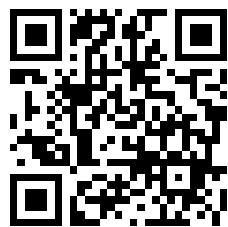


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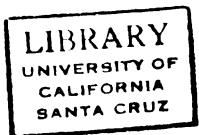


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STANDARD  
INDUSTRIAL  
CLASSIFICATION  
MANUAL

1972



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**EXECUTIVE OFFICE OF THE PRESIDENT·  
OFFICE OF MANAGEMENT AND BUDGET**

**STANDARD  
INDUSTRIAL  
CLASSIFICATION  
MANUAL**

**1972**

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**PREPARED BY THE STATISTICAL POLICY DIVISION**

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## Preface

*The Standard Industrial Classification Manual* (SIC) is one of the most important tools that has been developed to promote the comparability of statistics describing various facets of the economy of the Nation. The SIC defines industries in accordance with the composition and structure of the economy and covers the entire field of economic activities. It is revised periodically to reflect the changing industrial composition of the economy. The present revision is the first major one since 1957.

Developed initially for use within Government for statistical purposes, the SIC is now widely used by individual business firms for classification of their customers and suppliers in market research, as well as by non-Government research and business organizations, and trade and professional associations which compile statistics supplementing those provided by Federal agencies.

Industrially classified statistics are used not only to show how industries which comprise the economy have done over the past years, but to indicate the emerging and rapidly growing industries. For the first use, statistics need to be comparably classified over an extended period of time, a requirement which would best be met by making no changes at all in the SIC. For the second use, however, comprehensive and frequent changes should be made to keep abreast of the industrial composition and structure of the economy as it currently exists. We have tried to prepare this edition of the Manual to obtain optimum advantages of both constancy—providing for comparability in most industries—and currency—recognizing important changes in industry—while still applying objectively the criteria for recognizing industries stated in Appendix D.

Over 100 proposals for changes were submitted for this revision, most of them from persons and organizations outside Government. Many covered a Major Group or Division of the SIC and were the result of coordination or synthesis of views of representatives of a broad spectrum of industry. All proposals were evaluated by the Interagency Technical Committee on Industrial Classification, chaired by Milo Peterson of this Division, who was also the OMB staff member primarily responsible for producing the Manual from the recommendations of the Technical Committee. Cynthia Wiggins provided invaluable help in preparing the Manual, especially in writing descriptions of industries, preparing manuscripts, coordinating comments, and overseeing the proofreading. The entire undertaking was carried out under the general supervision of Paul F. Krueger, Deputy Chief of the Division.

We wish to thank the Technical Committee (listed below) and the over 100 additional persons in the Government who contributed directly to this effort. We also want to thank a substantially larger number of individuals outside Government who made

important contributions directly or through various groups which coordinated many differing points of view before presenting them to this office. Also, many trade associations and unions contributed by informing their constituents about the project and how to go about submitting proposals and formulating specific proposals.

We wish specifically to acknowledge the assistance given by the Business Advisory Council on Federal Reports and its Committee on Industrial Classification chaired by Richard McNabb; the American Marketing Association and its SIC Review Committee chaired by Edward Bloom; the Federal Statistics Users' Conference; the Labor Advisory Committee; and the Advisory Commission on Intergovernmental Relations.

The work of all of these individuals and organizations helped significantly to make our job of preparing this revision of the SIC Manual a manageable one. We are grateful for their assistance and advice. However, we in the Office of Management and Budget are responsible for final decisions on the content of the volume.

JULIUS SHISKIN,  
*Chief, Statistical Policy Division*

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# Introduction

## The Standard Industrial Classification of Establishments

### Purpose and Scope of the Classification

The Standard Industrial Classification was developed for use in the classification of establishments by type of activity in which they are engaged; for purposes of facilitating the collection, tabulation, presentation, and analysis of data relating to establishments; and for promoting uniformity and comparability in the presentation of statistical data collected by various agencies of the United States Government, State agencies, trade associations, and private research organizations. The Standard Industrial Classification for *establishments* differs from a classification for *enterprises* or companies. A Standard Enterprise Classification related to the Standard Industrial Classification has been developed for use in classifying enterprises. Other classifications have been developed for use in the classification of commodities or products and also for occupations.

The Standard Industrial Classification is intended to cover the entire field of economic activities: agriculture, forestry, fishing, hunting, and trapping; mining; construction; manufacturing; transportation, communication, electric, gas, and sanitary services; wholesale and retail trade; finance, insurance, and real estate; personal, business, repair, and other services; and public administration.

This edition of the Manual supersedes the 1967 edition.

### Principles of the Classification

In preparing the Classification, the Technical Committee on Industrial Classification was guided by the following general principles:

- (1) The Classification should conform to the existing structure of American industry.
- (2) Each establishment is to be classified according to its primary activity.
- (3) To be recognized as an industry, the group of establishments constituting the proposed classification must be statistically significant in the number of persons employed, the volume of business done, and other measures of economic activity.

Appendix D describes in more detail the principles and procedures used for this revision.

**Definition of Establishments.**—For purposes of this classification, an establishment is an economic unit, generally at a single physical location where business is conducted or where services or industrial operations are performed. (For example: a factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse or central administrative office.)

Where distinct and separate economic activities are performed at a single physical location (such as construction activities operated out of the same physical location as a lumber yard), each activity should be treated as a separate establishment wherever (1) no one industry description in the classification includes such combined activities; (2) the employment in each such economic activity is significant; and (3) reports can be prepared on the number of employees, their wages and salaries, sales or receipts, and other establishment type data.

For activities such as construction, transportation, communications, electric, gas, and sanitary services, and similar physically dispersed operations, establishments are represented by those relatively permanent main or branch offices, terminals, stations, etc., which are either (1) directly responsible for supervising such activities, or (2) the base from which personnel operate to carry out these activities. Hence, the individual sites, projects, fields, networks, lines or systems of such dispersed activities are not ordinarily considered to be establishments.

An establishment is not necessarily identical with the enterprise or company which may consist of one or more establishments. Also, it is to be distinguished from subunits, departments, or divisions. Supplemental interpretations of the definition of an establishment are included in the industry descriptions of the Standard Industrial Classification where appropriate. Central administrative offices and auxiliary units described below are recognized as special types of establishments.

**Central Administrative Offices and Auxiliary Units.**—A central administrative office is an establishment primarily engaged in management and general administrative functions performed centrally for other establishments of the same company.

An auxiliary unit is an establishment primarily engaged in performing supporting services for other establishments of the same company rather than for the general public or for other business firms.

See Appendix A for more detailed descriptions of central administrative offices and auxiliary establishments.

## Structure of the Classification

The structure of the classification makes it possible to tabulate, analyze, and publish establishment data on a division, a two-digit, a three-digit, or a four-digit industry code basis, according to the level of industrial detail considered most appropriate. An agency may use additional subdivisions within specific four-digit industries in adopting this classification for its own use, while still retaining comparability with the classifications used by other agencies.

It should be noted that the digit "9" that usually appears in the third or fourth-digit position of the classification code designates miscellaneous three-digit groups or four-digit industries covering establishments "not elsewhere classified." These residual establishments do not usually constitute homogeneous primary activity groups; for pur-

poses of this classification system they are grouped together and treated as a separate industry to retain the homogeneity of the other industries in the group.

**Change in the Treatment of Ownership Characteristics.**—The classification has been changed so that all establishments primarily engaged in the same kind of economic activity are classified in the same four-digit industry, regardless of their types of ownership; hence, their owners may include such diverse legal organizations as corporations, partnerships, individual proprietors, government agencies, joint ventures, etc.

This change from the 1967 edition removes "Government" as an industry division, *per se*, and treats it as an ownership characteristic. Government establishments, therefore, are now classified by their primary economic activity, rather than by type of owner. The ownership classification system shown below can provide continuity between the 1967 Standard Industrial Classification and the present one.

Where applicable, at least summary data should be published separately for the private and Government establishments constituting an industry or industry group. If available, these two major ownership sectors may be further subdivided by the following classification system:

**Sector I. Government**

Federal

    Regular government

    Quasi-government\*

State

    Regular government

    Quasi-government\*

Local

    Regular government

        County

        City, town, village, or township

        School districts

        Special districts

    Quasi-government\*

International government or foreign government

**Sector II. Private**

Corporation

    Profit

        Nonprofit (except cooperatives)

    Cooperative or mutual association (incorporated or not)

    Partnership

    Sole proprietorship

Other—estate, receivership, joint venture, investment trust, fiduciary trust, etc.

---

\*Quasi-government includes those establishments which are controlled by the government and private sectors through joint ownership of stock or joint membership on boards of directors or other controlling bodies.

## Basis of Code Assignment

Each establishment is assigned an industry code on the basis of its primary activity, which is determined by its principal product or group of products produced or distributed, or services rendered. Ideally, the principal product or service should be determined by its relative share of "value added" at the establishment. In practice, however, it is rarely possible to obtain this measure for individual products or services; typically, it is necessary to adopt some other criterion which may be expected to give approximately the same results in determining the primary activity of an establishment. It is recommended, therefore, that, when available, the following data measures be used for each of the major economic sectors in assigning industry codes:

<i>Division</i>	<i>Data measure</i>
Agriculture, forestry, and fishing, hunting, and trapping (except agricultural services).	Value of production.
Mining-----	Value of production.
Construction-----	Value of production.
Manufacturing-----	Value of production.
Transportation, communication, electric, gas, and sanitary services.	Value of receipts or revenues.
Wholesale trade-----	Value of sales.
Retail trade-----	Value of sales.
Finance, insurance, and real estate-----	Value of receipts.
Services (including agricultural services)-----	Value of receipts or revenues.
Public administration-----	Employment or payroll.

Occasionally, in activity-diversified establishments, the appropriate measure cannot be determined or estimated for each product or service. In some instances, an industry classification based upon the recommended output measure will not represent adequately the relative economic importance of each of the varied activities carried on at such establishments. In such cases, employment or payroll information should be used to determine the primary activity of the establishments.

Even though a data collecting organization may have no immediate need to analyze or publish establishment data at the four-digit industry level of classification, it may nevertheless be useful to assign four-digit codes to each establishment report wherever the information is available and the incremental cost of such classification is not excessive. The four-digit code assignment should be made directly on the basis of the primary products, services, or activities reported by each establishment at the four-digit industry level of detail. It is possible for the classification of an establishment, based on its primary activity at the two- or three-digit level, to differ from that assigned on the basis of its primary activity at the four-digit level.<sup>1</sup>

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<sup>1</sup> This can occur where the primary activity of an establishment is classified in the four-digit industry of one group that is not as large as the combined activity of two or more four-digit industries within another group. (Note, however, that if subindustries are used, the code assignment should be made on the basis of the primary activity within the assigned four-digit industry.)

Four-digit code assignment is also helpful in determining comparability with codes previously assigned from earlier editions of the Manual. In this revision, for example, Industry Group 209—Miscellaneous Foods and Kindred Products—was changed by a shifting of some four-digit industries into this Group and others out of it. Therefore, if four-digit codes were assigned previously, reclassification would not be necessary to provide comparable historical data for that Industry Group on the revised basis. Before the classification is limited to less than the four-digit detail, consideration should also be given to possible expansion of the industry data needs, as well as to editing and special analysis needs of certain data series for which more detail would be helpful.



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**Part I**

# **Titles and Descriptions of Industries**

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## Division A

# **Agriculture, Forestry, and Fishing**

### *The Division as a Whole*

This division includes establishments primarily engaged in agricultural production, forestry, commercial fishing, hunting and trapping, and related services.

The classification of agricultural production covers establishments (farms, ranches, dairies, greenhouses, nurseries, orchards, hatcheries, etc.) primarily engaged in the production of crops, plants, vines, or trees (excluding forestry operations); and the keeping, grazing, or feeding of livestock for the sale of livestock or livestock products (including serums), for livestock increase, or for value increase. Livestock as used here includes cattle, sheep, goats, hogs, and poultry. Also included are animal specialties such as horses, rabbits, bees, pets, fur-bearing animals in captivity and fish in captivity. Agricultural production also includes establishments primarily engaged in the operation of sod farms, mushroom cellars, cranberry bogs, poultry hatcheries, and in the production of bulbs, flower seeds, and vegetable seeds.

Farms are the establishment units generally utilized for the purpose of industrial classification of agricultural production. A farm may consist of a single tract of land, or a number of separate tracts which may be held under different tenures. For example, one tract may be owned by the farmer and another rented by him. It may be operated by the operator alone or with the assistance of members of his household or hired employees, or it may be operated by a partnership, corporation, or other type of organization. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm.

The classification of agricultural services includes establishments primarily engaged in supplying soil preparation services, crop services, landscape and horticultural services, veterinary and other animal services, and farm labor and management services.

The classification of forestry covers establishments primarily engaged in the operation of timber tracts, tree farms, forest nurseries, the gathering of forest products, or in performing forestry services. Logging camps and logging contractors are classified in Industry 2411.

The classification of fishing, hunting, and trapping covers establishments primarily engaged in commercial fishing (including shellfish and marine products); operating fish hatcheries, and fish and game preserves; and commercial hunting and trapping.

**Major Group 01.—AGRICULTURAL PRODUCTION—CROPS***The Major Group as a Whole*

This major group includes establishments (farms, orchards, greenhouses, nurseries, etc.) primarily engaged in the production of crops or plants, vines and trees (excluding forestry operations). This major group also includes establishments primarily engaged in the operation of sod farms, mushroom cellars, cranberry bogs, and in the production of bulbs, flower seeds, and vegetable seeds.

An establishment primarily engaged in crop production (Major Group 01) is classified in the industry (4-digit) and industry group (3-digit) which accounts for 50 percent or more of the total value of sales for its agricultural production. If the total value of sales for agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more of the value of sales for its agricultural products derives from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general crop farm in Industry 0191.

Group Industry  
No. No.

**011 CASH GRAINS****0111 Wheat**

Establishments primarily engaged in the production of wheat.

Wheat farms

**0112 Rice**

Establishments primarily engaged in the production of rice.

Rice farms

**0115 Corn**

Establishments primarily engaged in the production of corn for grain. Establishments primarily engaged in the production of sweet corn are classified in Industry 0161.

Corn farms (field corn)

**0116 Soybeans**

Establishments primarily engaged in the production of soybeans.

Soybean farms

**0119 Cash Grains, Not Elsewhere Classified**

Establishments primarily engaged in the production of cash grains, not elsewhere classified. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from cash grains (Industry Group 011), but less than 50 percent from products of any single industry.

Barley farms  
Bean (dry field and seed) farms  
Buckwheat farms  
Cash grain farms: except wheat, rice,  
corn, and soybeans  
Cowpea farms  
Emmer farms  
Feed grain farms  
Flaxseed farms  
Grain farms: except wheat, rice, corn,  
and soybeans

Lentil farms  
Mustard seed farms  
Oat farms  
Pea (dry field and seed) farms  
Popcorn farms  
Rye farms  
Safflower farms  
Sorghum (except for syrup) farms

**013 FIELD CROPS, EXCEPT CASH GRAINS****0131 Cotton**

Establishments primarily engaged in the production of cotton and cottonseed.

Cotton farms

Cottonseed farms

Group Industry  
No. No.

**013 FIELD CROPS, EXCEPT CASH GRAINS—Continued**

**0132 Tobacco**

Establishments primarily engaged in the production of tobacco.

Tobacco farms

**0133 Sugar Crops**

Establishments primarily engaged in the production of sugarcane and sugar beets.

Beet (sugar) farms  
Cane (sugar) farms

Sugar beet farms  
Sugarcane farms

**0134 Irish Potatoes**

Establishments primarily engaged in the production of Irish potatoes.

Potato (Irish) farms

**0139 Field Crops, Except Cash Grains, Not Elsewhere Classified**

Establishments primarily engaged in the production of field crops, except cash grains, not elsewhere classified. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from field crops except cash grains (Industry Group 013), but less than 50 percent from products of any single industry.

Alfalfa farms  
Broomcorn farms  
Clover farms  
Field crop farms: except cotton, tobacco, potato, sugar, and cash grain  
Flax farms, except for flaxseed

Hay farms  
Hop farms  
Mint farms  
Peanut farms  
Sweet potato farms  
Timothy farms

**016 VEGETABLES AND MELONS**

**0161 Vegetables and Melons**

Establishments primarily engaged in the production of vegetables and melons in the open. Establishments primarily engaged in growing vegetables under glass or other protection are classified in Industry 0182; dry field and seed beans and peas in Industry 0119; Irish potatoes in Industry 0134; and sweet potatoes in Industry 0139.

Asparagus farms  
Beet farms, except sugar beet  
Cabbage farms  
Cantaloupe and other melon farms  
Celery farms  
Cucumber farms  
English pea farms  
Green lima bean farms  
Green pea farms  
Lettuce and romaine farms  
Market gardens

Melon farms  
Onion farms  
Snap bean farms (bush and pole)  
Squash farms  
Sweet corn farms  
Sweet pepper farms  
Tomato farms  
Truck farms  
Vegetable farms  
Watermelon farms

**017 FRUITS AND TREE NUTS**

**0171 Berry Crops**

Establishments primarily engaged in the production of caneberries, bushberries, and strawberries.

Berry farms  
Blackberry farms  
Blueberry farms  
Cranberry bogs  
Currant farms

Dewberry farms  
Loganberry farms  
Raspberry farms  
Strawberry farms

**0172 Grapes**

Establishments primarily engaged in the production of grapes.

Grape farms

Vineyards

Group Industry  
No. No.

**017 FRUITS AND TREE NUTS—Continued**

**0173 Tree Nuts**

Establishments primarily engaged in the production of tree nuts.

Almond groves and farms	Tree nut groves and farms
Chestnut groves and farms	Tung nut groves and farms
Pecan groves and farms	Walnut groves and farms

**0174 Citrus Fruits**

Establishments primarily engaged in the production of citrus fruits.

Citrus groves and farms	Lime groves and farms
Grapefruit groves and farms	Orange groves and farms
Lemon groves and farms	Tangerine groves and farms

**0175 Deciduous Tree Fruits**

Establishments primarily engaged in the production of deciduous tree fruits. Establishments primarily growing citrus fruits are classified in Industry 0174, and tropical fruits in Industry 0179.

Apple orchards and farms	Persimmon orchards and farms
Apricot orchards and farms	Plum orchards and farms
Cherry orchards and farms	Pomegranate orchards and farms
Nectarine orchards and farms	Prune orchards and farms
Peach orchards and farms	Quince orchards and farms
Pear orchards and farms	

**0179 Fruits and Tree Nuts, Not Elsewhere Classified**

Establishments primarily engaged in the production of fruits and nuts, not elsewhere classified. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from fruit and tree nuts (Industry Group 017), but less than 50 percent from products of any single industry.

Avocado orchards and farms	Olive groves and farms
Date orchards and farms	Pineapple farms
Fig orchards and farms	Tropical fruit farms

**018 HORTICULTURAL SPECIALTIES**

**0181 Ornamental Floriculture and Nursery Products**

Establishments primarily engaged in the production of ornamental plants and other nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod. These products may be grown under cover (greenhouse, frame, cloth house, lath house) or outdoors.

Bulbs, growing of	Nursery stock, growing of
Field nurseries: growing of flowers and	Plants, ornamental: growing of
shrubbery, except forest shrubbery	Plants, potted: growing of
Florists' greens, cultivated: growing of	Rose growers
Flowers, growing of	Seed, flower and vegetable: growing of
Fruit stocks, growing of	Shrubbies, except forest shrubbery: growing of
Greenhouses for floral products	Sod farms
Mats, preseeded: soil erosion—growing	
of	

**0182 Food Crops Grown Under Cover**

Establishments primarily engaged in the production of fruits and vegetables grown under cover.

Fruits grown under cover	Rhubarb grown under cover
Greenhouses for food crops	Tomatoes grown under cover
Mushroom cellars	Vegetables grown under cover
Mushroom spawn, production of	

**0189 Horticultural Specialties, Not Elsewhere Classified**

Establishments primarily engaged in the production of horticultural specialties, not elsewhere classified. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from horticultural specialties (Industry Group 018), but less than 50 percent from products of any single industry.

Group No. Industry No.

**019 GENERAL FARMS, PRIMARILY CROP**

**0191 General Farms, Primarily Crop**

Establishments deriving 50 percent or more of their total value of sales of agricultural products from crops, including horticultural specialties, but less than 50 percent from products of any single 3-digit industry group.

Crop farms, general

## Major Group 02.—AGRICULTURAL PRODUCTION— LIVESTOCK

### *The Major Group as a Whole*

This major group includes establishments (farms, ranches, dairies, feedlots, egg production facilities, broiler facilities, poultry hatcheries, apiaries, etc.) primarily engaged in the keeping, grazing, or feeding of livestock for the sale of livestock or livestock products (including serums), for livestock increase, or for value increase. Livestock, as used here, includes cattle, hogs, sheep, goats, and poultry of all kinds; also included are animal specialties, such as horses, rabbits, bees, pets, fish in captivity, and fur-bearing animals in captivity.

An establishment primarily engaged in the production of livestock or livestock products (Major Group 02) is classified in the industry (4-digit) or industry group (3-digit) which accounts for 50 percent or more of the total value of sales for its agricultural production. If the total value of sales for agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more of the value of sales for its agricultural products derives from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general livestock farm in Industry 0291.

Group Industry  
No. No.

#### **021 LIVESTOCK, EXCEPT DAIRY, POULTRY, AND ANIMAL SPECIALTIES**

##### **0211 Beef Cattle Feedlots**

Establishments primarily engaged in the fattening of beef cattle in a confined area for a period of at least 30 days, on their own account or on a fee or contract basis. Feedlot operations that are an integral part of the breeding, raising, or grazing of beef cattle are classified in Industry 0212. Establishments which feed beef cattle for periods of less than 30 days, generally in connection with their transport, are classified in Industry 4789.

Beef cattle feedlots  
Cattle feeding farms  
Cattle feedlot operation

Feedlots, cattle  
Stockyards, exclusively for fattening cattle

##### **0212 Beef Cattle, Except Feedlots**

Establishments primarily engaged in the production or feeding of beef cattle, except feedlots. Establishments primarily raising dairy cattle are classified in Industry 0241.

Beef cattle farms, except feedlots  
Cattle raising farms

Cattle ranches

##### **0213 Hogs**

Establishments primarily engaged in the production or feeding of hogs on their own account or on a fee or contract basis.

Feedlots, hog

Hog farms

##### **0214 Sheep and Goats**

Establishments primarily engaged in the production of sheep, lambs, goats, goat's milk, wool and mohair, including the operation of lamb feedlots on their own account or on a fee or contract basis.

Feedlots, lamb  
Goat farms  
Goat's milk production  
Mohair production

Sheep feeding farms and ranches  
Sheep raising farms and ranches  
Wool production

**Group Industry  
No. No.**

**LIVESTOCK, EXCEPT DAIRY, POULTRY, AND ANIMAL SPECIALTIES—Con.**

**0219 General Livestock, Except Dairy, Poultry, and Animal Specialties**

Establishments deriving 50 percent or more of their total value of sales of agricultural products from livestock and livestock products classified in Industry Group 021, but less than 50 percent from products of any single industry.

**024 DAIRY FARMS**

**0241 Dairy Farms**

Establishments primarily engaged in the production of cows' milk and other dairy products and in raising dairy heifer replacements. Such farms may process and bottle milk on the farm and sell at wholesale or retail. However, the processing and/or distribution of milk from a separate establishment not on the farm is classified in manufacturing or trade. Establishments primarily producing goat's milk are classified in Industry 0214.

Dairy farms

Dairy heifer replacement farms

Milk production

**025 POULTRY AND EGGS**

**0251 Broiler, Fryer, and Roaster Chickens**

Establishments primarily engaged in the production of chickens for slaughter, including those grown under contract.

Broiler chickene, raising of  
Chicken farms or ranches (raising for  
slaughter)

Cornish hen farms  
Frying chickens, raising of  
Roasting chickens, raising of

**0252 Chicken Eggs**

Establishments primarily engaged in the production of chicken eggs, including table eggs and hatching eggs and in the sale of cull hens.

Chicken egg farms  
Egg (chicken) farms and ranches

Started pullet farms

**0253 Turkeys and Turkey Eggs**

Establishments primarily engaged in the production of turkeys and turkey eggs.

Turkey egg farms and ranches

Turkey farms and ranches

**0254 Poultry Hatcheries**

Establishments primarily engaged in operating poultry hatcheries on their own account or on a fee or contract basis.

Chicken hatcheries  
Egg hatcheries (poultry)

Poultry hatcheries

**0259 Poultry and Eggs, Not Elsewhere Classified**

Establishments primarily engaged in the production of poultry and eggs, not elsewhere classified. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from poultry and eggs (Industry Group 025), but less than 50 percent from products of any single industry.

Duck farms  
Geese farms  
Pheasant farms

Pigeon farms  
Quail farms

**027 ANIMAL SPECIALTIES**

**0271 Fur-Bearing Animals and Rabbits**

Establishments primarily engaged in the production of fur and fur-bearing animals and rabbits.

Chinchilla farms  
Fox farms  
Fur farms

Game farms (fur-bearing animals)  
Mink farms  
Rabbit farms

Group Industry  
No. No.

**027 ANIMAL SPECIALTIES—Continued**

**0272 Horses and Other Equines**

Establishments primarily engaged in the production of horses and other equines.

Burro farms  
Donkey farms  
Horse farms

Mule farms  
Pony farms

**0279 Animal Specialties, Not Elsewhere Classified**

Establishments primarily engaged in the production of animal specialties, not elsewhere classified, such as pets, bees, fish in captivity except fish hatcheries, worms, and laboratory animals. This industry also includes establishments deriving 50 percent or more of their total value of sales of agricultural products from animal specialties (Industry Group 027) but less than 50 percent from products of any single industry. Establishments primarily engaged in hatching fish are classified in Industry 0021.

Alligator farms  
Animal specialty farms  
Apiaries  
Aviaries (parakeet, canary, love birds,  
etc.)  
Bee farms  
Cat farms  
Catfish farms  
Dog farms  
Earthworm hatcheries  
Fish farms  
Frog farms

Goldfish farms  
Honey production  
Kennels, breeding and raising own  
stock  
Laboratory animal farms (rats, mice,  
guinea pigs, etc.)  
Minnow farms  
Rattlesnake farms  
Silk (raw) production and silkworm  
farms  
Trout farms  
Worm farms

**029 GENERAL FARMS, PRIMARILY LIVESTOCK**

**0291 General Farms, Primarily Livestock**

Establishments deriving 50 percent or more of their total value of sales of agricultural products from livestock and livestock products, including animal specialties, but less than 50 percent from products of any single 3-digit industry group.

Livestock farms, general

## Major Group 07.—AGRICULTURAL SERVICES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in performing soil preparation services, crop services, veterinary services, other animal services, farm labor and management services, and landscape and horticultural services, for others on a fee or contract basis. However, feedlots and poultry hatcheries operated on a fee or contract basis are included in Major Group 02.

Group Industry  
No. No.

#### 071 SOIL PREPARATION SERVICES

##### 0711 Soil Preparation Services

Establishments primarily engaged in land breaking, plowing, application of fertilizer, seed bed preparation, and other operations for improving the soil.

Chemical treatment of soil  
Fertiliser application  
Lime spreading

Plowing  
Seed bed preparation  
Weed control, before planting

#### 072 CROP SERVICES

##### 0721 Crop Planting, Cultivating, and Protection

Establishments primarily engaged in performing a variety of crop planting, cultivating, and protection operations. Establishments primarily engaged in complete citrus grove maintenance are classified in Industry 0762, and those providing a combination of services from soil preparation through harvest are classified in Industry 0729.

Aerial dusting and spraying  
Bracing of orchard trees and vines  
Citrus grove cultivation  
Cultivation, mechanical and flame  
Cultivation of sprouts, twigs, etc.  
Detasseling of corn  
Disease control for crops, with/without fertilizing  
Dusting crops, with/without fertilizing  
Entomological service  
Hoeing  
Insect control for crops, with/without fertilizing

Planting, with/without fertilizing  
Pollinating  
Pruning of orchard trees and vines  
Seeding crops, with/without fertilizing  
Seeding of sprouts, twigs, etc.  
Spraying crops, with/without fertilizing  
Surgery on orchard trees and vines  
Thinning of crops, mechanical and chemical  
Weed control, after planting

##### 0722 Crop Harvesting, Primarily by Machine

Establishments primarily engaged in mechanical harvesting, picking, and combining of crops, and related activities, using machinery provided by the service firm. Farm labor contractors providing personnel for manual harvesting are classified in Industry 0761.

Berries, machine harvesting of  
Chopping and silo filling  
Combining  
Cotton, machine harvesting of  
Fruits and vegetables, machine harvesting of  
Grain, machine harvesting of

Hay mowing, raking, baling, and chopping  
Peanuts, machine harvesting of  
Sugarcane, machine harvesting of  
Threshing service  
Tree nuts, machine harvesting of

##### 0723 Crop Preparation Services for Market, Except Cotton Ginning

Establishments primarily engaged in performing a variety of operations on crops subsequent to their harvest, with the intent of preparing them for market or further manufacture. Establishments primarily engaged in stemming and redrying of tobacco are classified in Industry 2141.

Group Industry  
No. No.

**072 CROP SERVICES—Continued**

**0723 Crop Preparation Services for Market, Except Cotton Ginning—Continued**

Alfalfa cubing	Milling of flour, feed, and grain: custom
Bean cleaning	Moss ginning
Corn shelling	Packaging fresh or farm-dried fruits and vegetables
Cotton seed delinting	Potato curing
Drying of corn, rice, hay, fruits, and vegetables	Sorting, grading, and packing of fruits and vegetables
Flax decorticating and retting	Sweet potato curing
Fruit precooling, not in connection with transportation	Tobacco grading
Grain cleaning	Tree nut hulling and shelling
Grain grinding, custom	Vegetable precooling, not in connection with transportation
Grist mills, custom	
Hay baling	
Hay cubing	

**0724 Cotton Ginning**

Establishments primarily engaged in ginning cotton.

Cotton ginning

Cotton pickery

**0729 General Crop Services**

Establishments primarily engaged in providing a combination of services from soil preparation through harvest, except farm labor and management services which are classified in Group 076.

Crop services, general

**074**

**VETERINARY SERVICES**

**0741 Veterinary Services for Livestock, Except Animal Specialties**

Establishments of licensed practitioners primarily engaged in the practice of veterinary medicine, dentistry, or surgery, for cattle, hogs, sheep, goats, and poultry. Establishments of licensed practitioners primarily engaged in treating all other animals are classified in Industry 0742.

Animal hospitals for livestock, except animal specialties  
Veterinarians for livestock, except animal specialties

Veterinary services for livestock, except animal specialties

**0742 Veterinary Services for Animal Specialties**

Establishments of licensed practitioners primarily engaged in the practice of veterinary medicine, dentistry, or surgery, for animal specialties. Animal specialties include horses, bees, fish, fur-bearing animals, rabbits, dogs, cats, and other pets and birds except poultry. Establishments of licensed practitioners primarily engaged in veterinary medicine for cattle, hogs, sheep, goats, and poultry are classified in Industry 0741.

Animal hospitals for pets and other animal specialties  
Veterinarians for pets and other animal specialties

Veterinary services for pets and other animal specialties

**075**

**ANIMAL SERVICES, EXCEPT VETERINARY**

**0751 Livestock Services, Except Services for Animal Specialties**

Establishments primarily engaged in performing services, except veterinary, for cattle, hogs, sheep, goats, and poultry. Dairy herd improvement associations are also included in this industry. Establishments primarily engaged in the fattening of cattle are classified in Industry 0211. Establishments engaged in incidental feeding of livestock as a part of holding them in stockyards for periods of less than 30 days (generally in the course of transportation) are classified in Industry 4789. Establishments primarily engaged in performing services, except veterinary for animals, except cattle, hogs, sheep, goats, and poultry are classified in Industry 0752.

Group Industry  
No. No.

**075 ANIMAL SERVICES, EXCEPT VETERINARY—Continued**

**0751 Livestock Services, Except Services for Animal Specialties—Continued**

Artificial insemination	Milk testing, for butterfat, etc.
Breeding of livestock, except animal specialties	Pedigree record services, for cattle, hogs, sheep, goats, and poultry
Catching poultry, with no hauling	Sheep dipping and shearing
Cattle spraying	Showing of cattle, hogs, sheep, goats, and poultry
Cleaning poultry coops	Slaughtering, custom: for individuals
Dairy herd improvement associations	Vaccinating livestock except animal specialties, except by veterinarians
Livestock breeding services, except for animal specialties	

**0752 Animal Specialty Services**

Establishments primarily engaged in performing services, except veterinary, for pets, equines, and other animal specialties. Establishments primarily engaged in performing services other than veterinary for cattle, hogs, sheep, goats, and poultry are classified in Industry 0751.

Boarding kennels	Pedigree record services for pets and other animal specialties
Boarding or training horses (including race horses)	Showing of pets and other animal specialties
Breeding of animals other than cattle, hogs, sheep, goats, and poultry	Training of pets and other animal specialties
Dog grooming	Vaccinating pets and other animal specialties, except by veterinarians
Honey straining (on the farm)	

**076**

**FARM LABOR AND MANAGEMENT SERVICES**

**0761 Farm Labor Contractors and Crew Leaders**

Establishments primarily engaged in supplying labor for agricultural production or harvesting. Establishments primarily engaged in machine harvesting are classified in Industry 0722.

Crew leaders, farm labor: contract                          Farm labor contractors

**0762 Farm Management Services**

Establishments primarily engaged in providing farm management services, including management or complete maintenance of citrus groves, orchards, and vineyards. Such activities may include cultivating, harvesting, or other specialized activities, but establishments primarily engaged in performing such operations without management services are classified in the appropriate specific industry within Group 072.

Citrus grove management and maintenance, with or without crop services	Orchard management and maintenance, with or without crop services
Farm management services	Vineyard management and maintenance, with or without crop services

**078**

**LANDSCAPE AND HORTICULTURAL SERVICES**

**0781 Landscape Counseling and Planning**

Establishments primarily engaged in performing landscape planning, architectural, and counseling services.

Garden planning	Landscape architects
Horticultural advisory or counseling services	Landscape counseling

**0782 Lawn and Garden Services**

Establishments primarily engaged in performing a variety of lawn and garden services.

Bermuda sprigging services	Lawn mowing services
Cemetery upkeep, independent	Lawn spraying services
Garden maintenance	Lawn sprigging services
Garden planting	Mowing highway center strips and edges
Lawn care	
Lawn fertilizing services	

Group Industry  
No. No.

**078 LANDSCAPE AND HORTICULTURAL SERVICES—Continued**

**0783 Ornamental Shrub and Tree Services**

Establishments primarily engaged in performing a variety of ornamental shrub and tree services. Establishments primarily engaged in forestry services are classified in Major Group 08.

Arborist services  
Ornamental bush planting, pruning,  
bracing, spraying, and surgery

Ornamental tree planting, pruning,  
bracing, spraying, and surgery  
Tree trimming for public utility lines  
Utility line tree trimming services

## Major Group 08.—FORESTRY

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in the operation of timber tracts, tree farms, forest nurseries, and related activities such as reforestation services and the gathering of gums, barks, balsam needles, maple sap, Spanish moss, and other forest products.

**Group Industry  
No. No.**

#### **081 TIMBER TRACTS**

##### **0811 Timber Tracts**

Establishments primarily engaged in the operation of timber tracts or tree farms for the purpose of selling standing timber. Establishments holding timber tracts as real property (not for sale of timber) are classified in Industry 6510; and logging camps and logging contractors in Industry 2411.

Timber tracts

Tree farms

#### **082 FOREST NURSERIES AND TREE SEED GATHERING AND EXTRACTING**

##### **0821 Forest Nurseries and Tree Seed Gathering and Extracting**

Establishments primarily engaged in growing trees for purposes of reforestation and gathering, extracting, and selling tree seeds.

Forest nurseries

Tree seed gathering, extracting, and selling

#### **084 GATHERING OF MISCELLANEOUS FOREST PRODUCTS, EXCEPT TREE SEEDS**

##### **0843 Extraction of Pine Gum**

Establishments primarily engaged in the extraction of pine gum. The concentration or distillation of pine gum, when carried on in the forest, is included in this industry.

Distillation of turpentine and rosin, if carried on at the gum farm

Pine gum, extraction of

##### **0849 Gathering of Forest Products, Not Elsewhere Classified**

Establishments primarily engaged in gathering forest products, not elsewhere classified. The concentration or distillation of these products, when carried on in the forest, is included; the extraction of pine gum is classified in Industry 0843.

Balsam needles, gathering of  
Distillation of gums (except pine gum), if carried on at the gum farm  
Gathering of gums (except pine gum) and barks  
Ginseng, gathering of  
Huckleberry greens, gathering of

Lac production  
Maple sap, gathering of  
Rubber plantations  
Spanish moss, gathering of  
Sphagnum moss, gathering of  
Teaberries, gathering of

#### **085 FORESTRY SERVICES**

##### **0851 Forestry Services**

Establishments primarily engaged in performing, on a contract or fee basis, services related to timber production, wood technology, forestry economics and marketing, and other forestry services, not elsewhere classified, such as cruising timber, firefighting, and reforestation.

Cruising timber  
Estimating timber  
Firefighting (forest)  
Fire prevention, forestry  
Forest management plans, preparation of

Forestry services  
Pest control, forest  
Reforestation  
Timber valuation

**Major Group 09.—FISHING, HUNTING, AND TRAPPING***The Major Group as a Whole*

This major group includes establishments primarily engaged in commercial fishing (including crabbing, lobstering, claming, oystering, and the gathering of sponges, seaweed, etc.), and the operation of fish hatcheries, fish and game preserves, in commercial hunting and trapping, and in game propagation.

Group Industry  
No. No.

**091 COMMERCIAL FISHING****0912 Finfish**

Establishments primarily engaged in the catching (or taking) of finfish.

Finfish, catching of	Menhaden, catching of
Fisheries, finfish	Pilchard, catching of
Cod, catching of	Salmon, catching of
Haddock, catching of	Sea herring, catching of
Mackerel, catching of	Tuna, catching of

**0913 Shellfish**

Establishments primarily engaged in the catching (or taking) of shellfish.

Clams, digging of	Oyster beds
Crabs, catching of	Orysters, dredging or tonging of
Fisherles, shellfish	Shellfish, catching of
Lobsters, catching of	Shrimp, catching of

**0919 Miscellaneous Marine Products**

Establishments primarily engaged in miscellaneous fishing activities, such as catching (or taking) of sea urchins, terrapins, turtles, whales, and frogs. The gathering of seaweed and sponges is also included in this industry.

Cultured pearl production	Terrapins, catching of
Dredging oyster shells	Turtles, catching of
Sea urchins, catching of	Whale fishing
Seaweed, gathering of	Whale meat production
Sponges, gathering of	Whale oil production, crude

**092 FISH HATCHERIES AND PRESERVES****0921 Fish Hatcheries and Preserves**

Establishments primarily engaged in operating fish hatcheries or preserves. Establishments primarily engaged in the production of fish or frogs under controlled feeding, sanitation, and harvesting procedures are classified in Industry 0279.

Fish hatcheries	Fishing preserves
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**097 HUNTING AND TRAPPING, AND GAME PROPAGATION****0971 Hunting and Trapping, and Game Propagation**

Establishments primarily engaged in commercial hunting and trapping, or in the operation of game preserves.

Animal trapping, commercial	Hunting carried on as a business enterprise
Game management	Hunting preserves, operation of
Game preserves	Trapping carried on as a business enterprise
Game propagation	
Game retreats, operation of	Wild life management

## **Division B**

### **Mining**

#### *The Division as a Whole*

This division includes all establishments primarily engaged in mining. Mining is here used in the broad sense to include the extraction of minerals occurring naturally: solids, such as coal and ores; liquids, such as crude petroleum; and gases, such as natural gas. The term "mining" is also used in the broad sense to include quarrying, well operation, milling (crushing, screening, washing, flotation, etc.), and other preparation customarily done at the mine site, or as a part of mining activity.

Exploration and development of mineral properties are included. Services performed on a contract, fee, or similar basis in the development or operation of mineral properties are classified separately but within this division. Establishments which have complete responsibility for operating mines, quarries, or oil and gas wells for others on a contract, fee, or similar basis are classified according to the product mined rather than as mineral services.

Mining operations are classified, by industry, on the basis of the principal mineral produced, or, if there is no production, on the basis of the principal mineral for which exploration or development work is in process. The mining of culm banks, ore dumps, and tailing piles is classified as mining according to the principal mineral product derived.

The purification and distribution of water is classified in Industry 4941 and the bottling and distribution of natural spring and mineral waters is classified in Industry 5149.

Crushing, grinding, or otherwise preparing clay, ceramic, and refractory minerals; barite; and miscellaneous nonmetallic minerals, except fuels, not in conjunction with mining or quarrying operations, are classified in Industry 3295. Dressing of stone or slabs is classified in Industry 3281, whether or not mining is done at the same establishment.

**Major Group 10.—METAL MINING***The Major Group as a Whole*

This major group includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained, to be recovered for use as such or as constituents of alloys, chemicals, pigments, etc. This major group also includes all ore dressing and beneficiating operations, whether performed at mills operated in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. Magnesite and brucite operations are classified in Industry 1459, and crushed dolomite operations in Industry 1422. Smelters and refineries are classified in Major Group 33, Primary Metal Industries, and establishments engaged in producing primary magnesium metal in Industry 3339. The operation of brine wells or sea water plants for the production of magnesium is classified in Major Group 28.

Exploration under preliminary phases of operation should be classified according to the type of ore expected to be found, when performed by operators of the properties. Exploration performed on a contract, fee, or similar basis is classified in Industry 1081.

Group No.	Industry No.
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**101 IRON ORES****1011 Iron Ores**

Establishments primarily engaged in mining, beneficiating, or otherwise preparing iron ores and manganiferous ores valued chiefly for their iron content. This industry includes production of sinter and other agglomerates except those associated with blast furnace operations. Blast furnaces primarily engaged in producing pig iron from iron ore are classified in Industry 3312.

Brown ore mining	Magnetite mining
Hematite mining	Manganiferous ore mining, valued chiefly
Iron agglomerate and pellet production	for iron content
Iron ore, blocked	Siderite mining
Iron ore dressing (beneficiation) plants	Sintering of iron ore at the mine
Iron ore mining	Taconite mining
Limonite mining	

**102 COPPER ORES****1021 Copper Ores**

Establishments primarily engaged in mining, milling, or otherwise preparing copper ores. This industry also includes establishments primarily engaged in the recovery of copper concentrates by precipitation and leaching of copper ore. Establishments primarily engaged in the recovery of refined copper by leaching copper concentrates are classified in Major Group 33.

Chalcocite mining	Copper ore mining
Chalcopyrite mining	Cuprite mining

**103 LEAD AND ZINC ORES****1031 Lead and Zinc Ores**

Establishments primarily engaged in mining, milling, or otherwise preparing lead ores, zinc ores, or lead-zinc ores.

Blende (zinc) mining	Smithsonite mining
Calamine mining	Sphalerite mining
Cerrusite mining	Willemite mining
Galena mining	Zinc-blende (sphalerite) mining
Lead ore mining	Zincite mining
Lead-zinc ore mining	Zinc ore mining

Group No. Industry No.

## 104 GOLD AND SILVER ORES

### 1041 Gold Ores

Establishments primarily engaged in mining gold ores from lode deposits or in the recovery of gold from placer deposits by any method. In addition to ore dressing methods such as crushing, grinding, gravity concentration, and froth flotation, this industry includes amalgamation, cyanidation, and the production of bullion at the mine, mill or dredge site.

Bullion, gold : produced at mine, mill or  
dredge site  
Calaverite mining  
Lode gold mining

Placer gold mining  
Sylvanite mining  
Telluride (gold) mining

### 1044 Silver Ores

Establishments primarily engaged in mining, milling, or otherwise preparing silver ores. The production of bullion at the mine or mill site is included.

Bullion, silver : produced at mine or mill  
site

Silver ore mining

## 105 BAUXITE AND OTHER ALUMINUM ORES

### 1051 Bauxite and Other Aluminum Ores

Establishments primarily engaged in mining, milling, or otherwise preparing bauxite and other aluminum ores. Associated activities such as drying, calcining, activating, and sintering are also included.

Aluminum ore mining

Bauxite mining

## 106 FERROALLOY ORES, EXCEPT VANADIUM

### 1061 Ferroalloy Ores, Except Vanadium

Establishments primarily engaged in mining, milling, or otherwise preparing ferroalloy ores, except vanadium. The mining of manganiferous ores valued chiefly for their iron content is classified in Industry 1011. Titanium ore, used sometimes for ferroalloying but principally for other purposes, is classified in Industry 1099. Mining of vanadium is classified in Industry 1094.

Chromite mining  
Chromium ore mining  
Cobalt ore mining  
Columbite mining  
Ferberite mining  
Huebnerite mining  
Manganese ore mining  
Manganite mining  
Molybdenite mining  
Molybdenum ore mining  
Molybdate mining

Nickel ore mining  
Pallomelane mining  
Pyrolusite mining  
Rhodochrosite mining  
Scheelite mining  
Tantalite mining  
Tantulum ore mining  
Tungsten ore mining  
Wolframite mining  
Wulfenite mining

Group Industry  
No. No.

## 108 METAL MINING SERVICES

### 1081 Metal Mining Services

Establishments primarily engaged in performing metal mining services for others on a contract, fee, or similar basis, such as the removal of overburden, strip mining for metallic ores, prospect and test drilling, and mine exploration and development. Establishments which have complete responsibility for operating mines for others on a contract, fee, or similar basis are classified according to the product mined rather than as metal mining services. Establishments primarily performing hauling services are classified in Division E.

Boring test holes for metal mining: on a contract basis  
 Draining or pumping of metal mines: on a contract basis  
 Drilling for metal mining: on a contract basis  
 Exploration, metal mining: on a contract basis  
 Mine development, metal: on a contract basis

Overburden removal for metal mining: on a contract basis  
 Prospect drilling for metal mining: on a contract basis  
 Sinking shafts for metal mining: on a contract basis  
 Strip mining, metal: on a contract basis  
 Test drilling for metal mining: on a contract basis

## 109 MISCELLANEOUS METAL ORES

### 1092 Mercury Ores

Establishments primarily engaged in mining, milling, or otherwise preparing mercury ores. This industry includes the production of metallic mercury by furnacing or retorting at the mine site.

Cinnabar mining  
 Mercury ore mining

Quicksilver (mercury) ore mining

### 1094 Uranium-Radium-Vanadium Ores

Establishments primarily engaged in mining, milling, or otherwise preparing uranium-radium-vanadium ores.

Carnotite mining  
 Pitchblende mining  
 Radium ore mining  
 Roscoelite (vanadium hydromica) mining

Uraninite (pitchblende) mining  
 Uranium ore mining  
 Vanadium ore mining

### 1099 Metal Ores, Not Elsewhere Classified

Establishments primarily engaged in mining, milling, or otherwise preparing miscellaneous metal ores not elsewhere classified.

Antimony ore mining  
 Bastnasite ore mining  
 Beryl mining  
 Beryllium ore mining  
 Cerium ore mining  
 Ilmenite mining  
 Iridium ore mining  
 Microlite mining  
 Monazite mining  
 Osmium ore mining  
 Palladium ore mining

Platinum group ore mining  
 Rare-earths ore mining  
 Rhodium ore mining  
 Ruthenium ore mining  
 Rutile mining  
 Thorium ore mining  
 Tin ore mining  
 Titaniferous-magnetite mining, valued chiefly for titanium content  
 Titanium ore mining  
 Zirconium ore mining

## Major Group 11.—ANTHRACITE MINING

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in producing anthracite (hard coal). Included are mining operations, dredging operations, and preparation plants (also known as cleaning plants, breakers, and washeries) whether or not such plants are operated in conjunction with the mines served. The production of coal fuel briquettes and packaged fuel is classified in Major Group 29, and the production of manufactured gas from coal in Industry 4925.

Group Industry  
No. No.

#### 111 ANTHRACITE MINING

##### 1111 Anthracite

Establishments primarily engaged in producing anthracite or in developing anthracite mines. All establishments in the United States that are classified in this industry are in Pennsylvania. This industry includes underground mines, stripping or culm bank operations by owners or lessees, dredge operations, and coal preparation plants (breakers, washeries, and screening plants) whether or not operated in conjunction with the mines served.

Anthracite mining  
Breakers, anthracite  
Coal mining, anthracite  
Culm bank recovery, anthracite: except on a contract basis  
Dredging, anthracite  
Preparation plants, anthracite

Recovery of anthracite from culm banks, except on a contract basis  
Screening plants, anthracite  
Strip mining, anthracite: except on a contract basis  
Washerries, anthracite

##### 1112 Anthracite Mining Services

Establishments primarily engaged in performing anthracite mining services for others, on a contract, fee, or similar basis. Establishments which have complete responsibility for operating mines for others on a contract, fee, or similar basis are classified according to the product mined rather than as anthracite mining services.

Anthracite mining services performed on a contract basis  
Culm bank recovery, anthracite: on a contract basis  
Draining or pumping of anthracite mines: on a contract basis  
Drilling for anthracite mining: on a contract basis

Mine tunneling, anthracite: on a contract basis  
Overburden removal for anthracite: on a contract basis  
Sinking shafts for anthracite mining: on a contract basis  
Strip mining, anthracite: on a contract basis

**Major Group 12.—BITUMINOUS COAL AND LIGNITE MINING***The Major Group as a Whole*

This major group includes establishments primarily engaged in producing bituminous coal or lignite. Included are mining operations and preparation plants (also known as cleaning plants and washeries) whether or not such plants are operated in conjunction with the mines served. The production of coal fuel briquettes and packaged fuel is classified in Major Group 29, and the production of manufactured gas from coal in Industry 4925.

Group No.      Industry No.

**121 BITUMINOUS COAL AND LIGNITE MINING****1211 Bituminous Coal and Lignite**

Establishments primarily engaged in producing bituminous coal or lignite or in developing bituminous coal or lignite mines. This industry includes underground mining, auger mining, strip mining, culm bank mining, and coal cleaning, crushing, screening, and sizing plants, whether or not operated in conjunction with the mines served.

Brown coal mining  
 Cleaning plants, bituminous coal  
 Coal mining, bituminous  
 Crushing plants, bituminous coal  
 Culm bank recovery, bituminous coal  
     or lignite: except on a contract  
     basis  
 Hard coal mining, except Pennsylvania  
     anthracite

Lignite mining  
 Screening plants, bituminous coal  
 Semianthracite mining  
 Semibituminous coal mining  
 Strip mining, bituminous coal: except  
     on a contract basis  
 Subbituminous coal mining  
 Washerries, bituminous coal

**1213 Bituminous Coal and Lignite Mining Services**

Establishments primarily engaged in performing bituminous coal and lignite mining services for others on a contract, fee, or similar basis. Establishments which have complete responsibility for operating mines for others on a contract, fee, or similar basis are classified according to the product mined rather than as bituminous coal and lignite mining services.

Auger mining services, bituminous coal  
     or lignite: on a contract basis  
 Bituminous coal mining services: on a  
     contract basis  
 Culm bank recovery, bituminous coal  
     or lignite: on a contract basis  
 Draining or pumping bituminous coal  
     and lignite mines: on a contract  
     basis  
 Drilling for bituminous coal and lignite  
     mining: on a contract basis  
 Lignite mining services: on a contract  
     basis

Lignite strip mining: on a contract  
     basis  
 Overburden removal for bituminous  
     coal: on a contract basis  
 Sinking shafts for bituminous coal and  
     lignite mining: on a contract basis  
 Strip mining, bituminous coal: on a  
     contract basis  
 Stripping services, bituminous coal and  
     lignite: on a contract basis  
 Tunneling, bituminous coal and lignite  
     mining: on a contract basis

## Major Group 13.—OIL AND GAS EXTRACTION

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in: (1) producing crude petroleum and natural gas, (2) recovering oil from oil sands and oil shale, and (3) producing natural gasoline and cycle condensate. Types of activities included are exploration, drilling, oil and gas well operation and maintenance, the operation of natural gasoline and cycle plants, and the mining and extraction of oil from oil sands and oil shale. This major group also includes such basic activities as emulsion breaking and desilting of crude petroleum in the preparation of oil and gas customarily done at the field site. Pipe line transportation of petroleum, gasoline and other petroleum products (except gathering lines) is classified in Major Group 46—Pipe Line Transportation, and of natural gas in Major Group 49—Electric, Gas, and Sanitary Services. Establishments primarily engaged in petroleum refining and in the production of lubricating oils and greases are classified in Major Group 29.

Group No.	Industry No.
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### 131 CRUDE PETROLEUM AND NATURAL GAS

#### 1311 Crude Petroleum and Natural Gas

Establishments primarily engaged in operating oil and gas field properties. Such activities include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operation of separators, emulsion breakers, desilting equipment; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This industry also includes the production of oil through the mining and extraction of oil from oil shale and oil sands. Establishments primarily engaged in performing oil field services for operators on a contract, fee, or similar basis are classified in Group 138.

Crude oil production  
Crude petroleum production  
Natural gas production

Oil sand mining  
Oil shale mining

### 132 NATURAL GAS LIQUIDS

#### 1321 Natural Gas Liquids

Establishments primarily engaged in producing liquid hydrocarbons from oil and gas field gases. Establishments recovering liquefied petroleum gases incident to petroleum refining or to the manufacturing of chemicals are classified in Major Groups 28 or 29. Establishments recovering helium from natural gas are classified in Major Group 28.

Butane (natural) production  
Casing-head butane and propane production  
Cycle condensate production (natural gas)  
Ethane (natural) production  
Fractionating natural gas liquids

Isobutane (natural) production  
Liquefied petroleum gases (natural) production  
Natural gas liquids production  
Natural gasoline production  
Propane (natural) production

### 138 OIL AND GAS FIELD SERVICES

#### 1381 Drilling Oil and Gas Wells

Establishments primarily engaged in drilling wells for oil or gas field operations for others on a contract, fee, or similar basis. This industry includes contractors that specialize in "spudding in," "drilling in," redrilling, and directional drilling.

Directional drilling of oil and gas wells: on a contract basis  
Redrilling oil and gas wells: on a contract basis  
Reworking oil and gas wells: on a contract basis

"Spudding in" oil and gas wells: on a contract basis  
Well drilling—gas, oil, service, and water intake on a contract basis

Group No.	Industry No.	
138		<b>OIL AND GAS FIELD SERVICES—Continued</b>
1382		<b>Oil and Gas Field Exploration Services</b>
		Establishments primarily engaged in performing geophysical, geological, and other exploration services for oil and gas on a contract, fee, or similar basis.
		Aerial geophysical exploration, oil and gas: on a contract basis
		Exploration, oil and gas field: on a contract basis
		Geological exploration, oil and gas field: on a contract basis
		Geophysical exploration, oil and gas field: on a contract basis
		Selsmograph surveys: on a contract basis
1389		<b>Oil and Gas Field Services, Not Elsewhere Classified</b>
		Establishments primarily engaged in performing oil and gas field services, not elsewhere classified, for others on a contract, fee, or similar basis, such as excavating slush pits and cellars; grading, and building of foundations at well locations; well surveying; running, cutting, and pulling casings, tubes, and rods; cementing wells; shooting wells; perforating well casing; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.
		Establishments which have complete responsibility for operating oil and gas wells for others on a contract, fee, or similar basis are classified according to the product extracted rather than as oil and gas field services. Establishments primarily engaged in hauling oil and gas field supplies and equipment are classified in Division E. Establishments primarily engaged in oil and gas field machine-shop work are classified in Industry 3599.
		Acidizing wells: on a contract basis
		Bailing wells: on a contract basis
		Building oil and gas well foundations on site: on a contract basis
		Cementing oil and gas well casings: on a contract basis
		Chemically treating wells: on a contract basis
		Cleaning lease tanks, oil field: on a contract basis
		Cleaning wells: on a contract basis
		Derrick building, repairing, and dismantling: oil and gas well—contract
		Dismantling of oil well rigs (oil field service): on a contract basis
		Erecting lease tanks, oil field: on a contract basis
		Excavating slush pits and cellars: on a contract basis
		"Fishing" for tools, oil and gas field: on a contract basis
		Gas compressing (natural gas) at the fields: on a contract basis
		Gas well rig building, repairing, and dismantling: on a contract basis
		Grading oil and gas well foundations: on a contract basis
		Hydraulic fracturing wells: on a contract basis
		Impounding and storing salt water in connection with petroleum production
		Lease tanks, oil field: erecting, cleaning, and repairing: contract basis
		Logging wells: on a contract basis
		Mud service, oil field drilling: on a contract basis
		Oil sampling service for oil companies: on a contract basis
		Oil well logging: on a contract basis
		Perforating well casings: on a contract basis
		Pipe testing—oil field service: on a contract basis
		Plugging and abandoning wells: on a contract basis
		Pumping of oil and gas wells: on a contract basis
		Removal of condensate gasoline from field (gathering) lines: contract
		Running, cutting, and pulling casings, tubes and rods: oil and gas well
		Service oil and gas wells: on a contract basis
		Shooting wells: on a contract basis
		Shot-hole drilling service (oil field): on a contract basis
		Surveying wells: on a contract basis
		Swabbing wells: on a contract basis

## Major Group 14.—MINING AND QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels. Also included are certain well and brine operations, and primary preparation plants, such as those engaged in crushing, grinding, washing, or other concentration.

Establishments primarily engaged in manufacturing cement are classified in Industry 3241 and lime in Industry 3274; in cutting and finishing stone and stone products in Industry 3281; and in manufacturing brick and other structural clay products in Industry Group 325.

Establishments primarily engaged in crushing, pulverizing or otherwise treating earths, rocks, and minerals mined in Groups 145 or 149, or Industry 1472, not in conjunction with mining or quarrying operations, are classified in Industry 3295; establishments primarily engaged in these activities in conjunction with mines or quarries are classified in Mining. Establishments primarily engaged in crushing, pulverizing or otherwise treating other nonmetallic minerals are classified in Mining, whether or not they are operated in conjunction with mines.

Establishments primarily engaged in the other manufacturing of stone, clay, glass and concrete products (Major Group 32) from minerals mined at the same establishment are classified in manufacturing when separate reports are not available for the mining and manufacturing activities.

Group Industry  
No. No.

### **DIMENSION STONE**

#### **1411 Dimension Stone**

Establishments primarily engaged in mining or quarrying dimension stone. Also included are establishments primarily engaged in producing rough blocks and slabs. Establishments primarily engaged in mining or quarrying and shaping grindstones, pulpstones, millstones, burrstones, and sharpening stones, are classified in Industry 1499; and dimension soapstone in Industry 1496. Establishments primarily engaged in dressing (shaping, polishing, or otherwise finishing) blocks and slabs are classified in Industry 3281. Nepheline syenite operations are classified in Industry 1459.

Argillite, dimension—quarrying  
Basalt, dimension—quarrying  
Bluestone, dimension—quarrying  
Calcareous tufa, dimension—quarrying  
Dabase, dimension—quarrying  
Diorite, dimension—quarrying  
Dolomite, dimension—quarrying  
Dolomitic marble, dimension—quarrying  
Flagstone mining  
Gabbro, dimension—quarrying  
Gneiss, dimension—quarrying  
Granite, dimension—quarrying  
Greenstone, dimension—quarrying  
Limestone, dimension—quarrying

Marble, dimension—quarrying  
Mica schist, dimension—quarrying  
Onyx marble, dimension—quarrying  
Quartzite, dimension—quarrying  
Rubble mining  
Sandstone, dimension—quarrying  
Serpentine, dimension—quarrying  
Slate, dimension—quarrying  
Syenite (except nepheline), dimension—quarrying  
Trap rock, dimension—quarrying  
Travertine, dimension—quarrying  
Verde antique, dimension—quarrying  
Volcanic rock, dimension—quarrying

#### **142 CRUSHED AND BROKEN STONE, INCLUDING RIPRAP**

#### **1422 Crushed and Broken Limestone**

Establishments primarily engaged in mining or quarrying crushed and broken limestone, including related rocks, such as dolomite, cement rock, marl, travertine, and calcareous tufa. Also included are establishments primarily engaged in the grinding or pulverizing of limestone, but establishments primarily engaged in producing lime are classified in Industry 3274.

Calcareous tufa, crushed and broken—  
quarrying  
Cement rock, crushed and broken—  
quarrying  
Chalk mining, crushed and broken—  
quarrying  
Dolomite, crushed and broken—quarrying

Lime rock, ground  
Limestone (except bituminous),  
crushed and broken—quarrying  
Marl, crushed and broken—quarrying  
Travertine, crushed and broken—  
quarrying  
Whiting mining, crushed and broken—  
quarrying

Group Industry  
No. No.

**142 CRUSHED AND BROKEN STONE, INCLUDING RIPRAP—Continued**

**1423 Crushed and Broken Granite**

Establishments primarily engaged in mining or quarrying crushed and broken granite, including related rocks, such as gneiss, syenite, and diorite.

Diorite, crushed and broken—quarrying  
Gneiss, crushed and broken—quarrying

Granite, crushed and broken—quarrying  
Syenite (except nepheline), crushed and broken—quarrying

**1429 Crushed and Broken Stone, Not Elsewhere Classified**

Establishments primarily engaged in mining or quarrying crushed and broken stone, not elsewhere classified.

Basalt, crushed and broken—quarrying  
Boulder, crushed and broken—quarrying  
Diabase, crushed and broken—quarrying  
Dolomitic marble, crushed and broken—quarrying  
Gabbro, crushed and broken—quarrying  
Ganister, crushed and broken—quarrying  
Grits mining (crushed stone)  
Marble, crushed and broken—quarrying  
Mica schist, crushed and broken—quarrying

Onyx marble, crushed and broken—quarrying  
Quartzite, crushed and broken—quarrying  
Riprap quarrying, other than limestone or granite  
Sandstone (except bituminous), crushed and broken—quarrying  
Serpentine, crushed and broken—quarrying  
Slate, crushed and broken—quarrying  
Trap rock, crushed and broken—quarrying  
Verde antique, crushed and broken—quarrying  
Volcanic rock, crushed and broken—quarrying

**144 SAND AND GRAVEL**

**1442 Construction Sand and Gravel**

Establishments primarily engaged in operating sand and gravel pits and dredges, and in washing, screening, or otherwise preparing sand and gravel for construction uses.

Common sand mining  
Construction sand mining

Gravel mining  
Pebble mining

**1446 Industrial Sand**

Establishments primarily engaged in operating sand pits and dredges, and in washing, screening, and otherwise preparing sand for uses other than construction, such as glassmaking, molding, and abrasives.

Abrasive sand mining  
Blast sand mining  
Enamel sand mining  
Filtration sand mining  
Foundry sand  
Glass sand mining

Grinding sand mining  
Industrial sand mining  
Molding sand mining  
Silica mining  
Silica sand mining

**145 CLAY, CERAMIC, AND REFRACtORY MINERALS**

Establishments primarily engaged in mining, milling, or otherwise preparing clays and refractory minerals. Mines operated in conjunction with plants manufacturing cement, brick or other structural clay products, or pottery and related products, are included in this industry when separate reports are available. Establishments primarily engaged in grinding, pulverizing, or otherwise treating clay, and ceramic and refractory minerals not in conjunction with mining or quarrying operations are classified in Industry 3295.

**1452 Bentonite**

Establishments primarily engaged in mining, milling, or otherwise preparing bentonite.

Bentonite mining

Group Industry  
No. No.

**145 CLAY, CERAMIC AND REFRactory MINERALS—Continued**

**1453 Fire Clay**

Establishments primarily engaged in mining, milling, or otherwise preparing fire clay, including stoneware clay and diaspore. Establishments producing fire clay as a principal product in conjunction with the manufacture of cement or clay refractory or pottery products are classified in Major Group 32.

Burley mining  
Diaspore mining  
Fire clay mining

Flint clay mining  
Plastic fire clay mining  
Stoneware clay mining

**1454 Fuller's Earth**

Establishments primarily engaged in mining, milling, or otherwise preparing fuller's earth.

Fuller's earth mining

**1455 Kaolin and Ball Clay**

Establishments primarily engaged in mining, milling, or otherwise preparing kaolin or ball clay, including china clay, paper clay, and slip clay.

Ball clay mining  
Bleaching clay mining  
China clay mining  
Kaolin mining

Paper clay mining  
Rubber clay mining  
Slip clay mining

**1459 Clay, Ceramic, and Refractory Minerals, Not Elsewhere Classified**

Establishments primarily engaged in mining, milling, or otherwise preparing clay, ceramic or refractory minerals, not elsewhere classified. Establishments producing common clay and shale in conjunction with the manufacture of structural clay products are classified in Major Group 32.

Andalusite mining  
Aplite mining  
Brucite mining  
Clays (common) quarrying—not in conjunction with manufacturing  
Cornwall stone mining  
Cyanite mining  
Dumortierite mining  
Feldspar mining  
Kyanite mining

Magnesite mining  
Nepheline syenite quarrying  
Olivine (non-gem) mining  
Pegmatite (feldspar) mining  
Pinite mining  
Shale (common) quarrying—not in conjunction with manufacturing  
Sillimanite mining  
Syenite, nepheline—quarrying  
Topaz (nongem) mining

**147**

**CHEMICAL AND FERTILIZER MINERAL MINING**

**1472 Barite**

Establishments primarily engaged in mining, milling, grinding, or otherwise preparing crude barite. Establishments primarily engaged in milling, grinding, or otherwise preparing barite not in conjunction with mining or quarrying operations are classified in Industry 3295.

Barite mining  
Barium ore mining

Barytes mining

**1473 Fluorspar**

Establishments primarily engaged in mining, milling, or otherwise preparing fluorspar.

Fluorite mining  
Fluorspar, ground or otherwise treated

Fluorspar mining

Group Industry  
No. No.

**147 CHEMICAL AND FERTILIZER MINERAL MINING—Continued**

**1474 Potash, Soda, and Borate Minerals**

Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds (other than common salt).

Alum (natural) mining	Potassium compounds (natural) mining
Borate compounds (natural) mining	Salines (except common salt) mining
Borax, crude: ground and pulverized	Soda ash (natural) mining
Borax mining	Sodium compounds, natural (except common salt) mining
Boron mineral mining	Trona mining
Colemanite mining	Ulexite mining
Glauber's salt mining	
Kernite mining	
Potash mining	

**1475 Phosphate Rock**

Establishments primarily engaged in mining, milling, drying, calcining, sintering, or otherwise preparing phosphate rock, including apatite. Establishments primarily engaged in the production of phosphoric acid, superphosphates, or other manufactured phosphate compounds or chemicals are classified in Major Group 28.

Apatite mining

Phosphate rock mining

**1476 Rock Salt**

Establishments primarily engaged in mining, crushing, and screening rock salt. Establishments primarily engaged in producing salt by evaporation of sea water or brine are classified in Industry 2899.

Rock salt mining

Salt (common) mining, rock

**1477 Sulfur**

Establishments primarily engaged in mining native sulfur, including the extraction of native sulfur at well operations, and mining and beneficiating sulfur ore. Establishments primarily engaged in mining, preparing to mine, or concentrating pyrites are classified in Industry 1479.

Brimstone mining

Sulfur (native) mining

**1479 Chemical and Fertilizer Mineral Mining, Not Elsewhere Classified**

Establishments primarily engaged in mining, milling, or otherwise preparing chemical or fertilizer mineral raw materials, not elsewhere classified.

Alunite mining
Amblygonite mining
Arsenic mineral mining
Celestite mining
Guano mining
Lepidolite mining
Lithium mineral mining
Marcasite mining
Mineral pigment mining

Ocher mining
Pyrites mining
Pyrrhotite mining
Sienna mining
Spodumene mining
Strontianite mining
Strontium mineral mining
Umber mining

**148 NONMETALLIC MINERALS (EXCEPT FUELS) SERVICES**

**1481 Nonmetallic Minerals (Except Fuels) Services**

Establishments primarily engaged in the removal of overburden, strip mining, and other services for nonmetallic minerals (except fuels) for others on a contract, fee, or similar basis. Establishments primarily engaged in performing hauling services are classified in Division E.

Boring test holes for nonmetallic minerals except fuels: on contract basis
Draining or pumping of nonmetallic mineral (except fuels) mines: contract
Drilling for nonmetallic minerals except fuels: on a contract basis
Exploration, nonmetallic minerals except fuels: on a contract basis

Mine development, nonmetallic minerals except fuels: on a contract basis
Nonmetallic minerals (except fuels) services: on contract basis
Overburden removal for nonmetallic minerals except fuels: on contract
Shaft sinking, nonmetallic minerals except fuels: on a contract basis
Strip mining, nonmetallic minerals except fuels: on a contract basis

Group No. Industry No.

**149 MISCELLANEOUS NONMETALLIC MINERALS, EXCEPT FUELS**

Establishments primarily engaged in mining, quarrying, milling, or otherwise preparing miscellaneous nonmetallic minerals, except fuels. Establishments primarily engaged in grinding, pulverizing, or otherwise treating miscellaneous nonmetallic minerals not in conjunction with mining or quarrying operations are classified in Industry 3295.

**1492 Gypsum**

Establishments primarily engaged in mining, quarrying, milling, or otherwise preparing gypsum. Calcining of gypsum is classified in Industry 3275.

Alabaster mining  
Gypseite mining

Gypsum mining  
Selenite mining

**1496 Talc, Soapstone, and Pyrophyllite**

Establishments primarily engaged in mining, quarrying, milling, or otherwise preparing talc, soapstone, or pyrophyllite.

Pyrophyllite mining  
Soapstone quarrying

Stearite mining  
Talc mining

**1499 Miscellaneous Nonmetallic Minerals, Not Elsewhere Classified**

Establishments primarily engaged in mining, quarrying, milling, or otherwise preparing nonmetallic minerals, not elsewhere classified. This industry includes the shaping of natural abrasive stones at the quarry. Establishments primarily engaged in the production of blast, grinding, or polishing sand are classified in Industry 1448.

Agate mining	Natural abrasives (except sand) mining
Amethyst mining	Oilstone quarrying
Asbestos mining	Ozokerite mining
Asphalt (native) mining	Peat humus mining
Asphalt rock mining	Peat mining
Bitumens (native) mining	Perlite mining
Bituminous limestone quarrying	Phlogopite mining
Bituminous sandstone quarrying	Pipesone mining
Burrstone quarrying	Pozzolana mining
Calcite mining	Precious stones mining
Catlinite mining	Pulpstone quarrying
Corundum mining	Pumice mining
Cryolite mining	Pumicite mining
Diamond mining, industrial	Quartz crystal (pure) mining
Diatomaceous earth mining	Reed peat mining
Diatomite mining	Rubbing stone quarrying
Emery mining	Ruby mining
Fill dirt pits	Sapphire mining
Garnet mining	Scoria mining
Gem stones (natural) mining	Screening peat
Gilsonite mining	Scythestone quarrying
Grahamite mining	Sedge peat mining
Graphite mining	Semiprecious stones mining
Greensand mining	Sharpening stone quarrying
Grinding peat	Shell mining
Grindstone quarrying	Shredding peat
Iceland spar (optical grade calcite) mining	Tripoli mining
Jade mining	Turquoise mining
Meerschaum mining or quarrying	Vermiculite mining
Mica mining	Volcanic ash mining
Millstone quarrying	Whetstone quarrying
Muscovite mining	Wurtzilite mining



## Division C

# Construction

### *The Division as a Whole*

This division includes establishments (or kind-of-activity units) primarily engaged in construction. The term "construction" includes new work, additions, alterations, and repairs. Construction activities are generally administered or managed from a relatively fixed place of business, but the actual construction work is performed at one or more different sites which may be dispersed geographically. If a company has more than one relatively fixed place of business from which it undertakes or manages construction activities and for which separate data on the number of employees, payroll, receipts and other establishment-type records are maintained, each such place of business is considered a separate construction establishment. Each legal entity is considered a separate establishment, even where two or more legal entities carry out construction activities from the same place of business.

Three broad types of construction activity are covered: namely, (1) building construction by general contractors or by operative builders, (2) other construction by general contractors, and (3) construction by special trade contractors. Operative builders who build on their own account for resale are classified in this division. Investment builders who build structures on their own account for rental are classified in Major Group 65, Real Estate, but separate establishments primarily engaged in construction for the investment builder are classified in this division.

General building contractors are primarily engaged in the construction of dwellings, office buildings, stores, farm buildings and other projects of a similar character. General contractors in fields other than buildings, often referred to as heavy construction contractors, are primarily engaged in the construction of highways, streets, bridges and tunnels, docks and piers, dams and water projects; sewage collection, treatment, and disposal facilities; and storm sewer systems, air fields, heavy industrial facilities and other heavy construction which involves either earth moving or the erection of structures and appurtenances, other than buildings. The removal of overburden is classified in Division B, Mining.

Special trade contractors are primarily engaged in specialized construction activities such as plumbing, painting, electrical work and carpentry.

General contractors in both the building field and the heavy construction field usually assume responsibility for an entire construction project, but may subcontract to others those portions of the project requiring special skills or equipment. Special trade contractors may work for general contractors under subcontracts or may work directly for the owner of the property.

Force account construction (construction work performed by an establishment primarily engaged in some business other than construction, for its own account and use and by its own employees) is not included in this division but is classified according to the principal activity which is or will be normally carried on in the establishment. However, construction work performed by a separate establishment of a company for the company's own account is included in this division.

The installation of prefabricated building equipment and materials by general contractors and special trade contractors is classified in this division. Similar installation work performed as a service incidental to sale by employees of an establishment manufacturing or selling prefabricated equipment and materials is classified according to the principal activity of the establishment in the Manufacturing or Trade Divisions.

Establishments primarily engaged in the wholesale distribution and construction or installation of equipment manufactured by other establishments of the same company often present classification problems. Since value added is not available for distinguishing the relative importance of activities of manufacturers' sales branches versus installation or construction activities, payroll or number of employees may be used as measures yielding approximately the same results.

On this basis, separate establishments primarily engaged in the sale and erection of the following illustrative types of structures or integral parts of structures, generally site assembled from materials manufactured by other establishments of the same company, are classified in construction rather than manufacturers' sales branches:

- a. Steel work on bridges or buildings,
- b. Elevators and escalators,
- c. Sprinkler systems,
- d. Central air conditioning equipment,
- e. Communication equipment, and
- f. Insulation material.

On the other hand, separate establishments primarily engaged in the wholesale distribution and installation of the following illustrative types of preassembled equipment manufactured by other establishments of the same company will be classified as manufacturers' sales branches rather than construction:

- a. Major household appliances, such as refrigerators, dishwashers, clothes washers, dryers,
- b. Stoves and ranges,
- c. Machinery,
- d. Conveying equipment, and
- e. Partitions for banks, stores, restaurants, etc.

## Major Group 15.—BUILDING CONSTRUCTION—GENERAL CONTRACTORS AND OPERATIVE BUILDERS

### *The Major Group as a Whole*

This major group includes general contractors and operative builders primarily engaged in the construction of residential, farm, industrial, commercial, or other buildings. General building contractors who combine a special trade with the contracting are included in this major group.

Group Industry  
No. No.

#### 152 GENERAL BUILDING CONTRACTORS—RESIDENTIAL BUILDINGS

##### 1521 General Contractors—Single-Family Houses

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of single-family houses.

Building alterations, single-family—  
general contractors  
Building construction, single-family—  
general contractors  
Custom builders, single-family houses—  
general contractors  
Designing and erecting (combined)  
single-family homes—general con-  
tractors  
Home improvements, single-family—  
general contractors  
House construction, single-family—  
general contractors  
House: shell erection, single-family—  
general contractors  
One-family house construction—gen-  
eral contractors

Prefabricated single-family house erec-  
tion—general contractors  
Remodeling buildings, single-family—  
general contractors  
Renovating buildings, single-family—  
general contractors  
Repairing buildings, single-family—  
general contractors  
Residential construction, single-fam-  
ily—general contractors  
Row house (single-family) construc-  
tion—general contractors  
Town house construction—general  
contractors

##### 1522 General Contractors—Residential Buildings, Other Than Single-Family

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of residential buildings other than single-family houses.

Apartment building construction—gen-  
eral contractors  
Building alterations, other residen-  
tial—general contractors  
Building construction, other residen-  
tial—general contractors  
Custom builders, other residential—  
general contractors  
Designing and erecting (combined),  
other residential—general contrac-  
tors  
Dormitory construction: general con-  
tractors  
Home improvements, other residen-  
tial—general contractors

Hotel construction: general contrac-  
tors  
Motel construction: general contractors  
Prefabricated building erection, other  
residential: general contractors  
Remodeling buildings, other residen-  
tial—general contractors  
Renovating buildings, other residen-  
tial—general contractors  
Repairing buildings, other residential—  
general contractors  
Residential construction, except single-  
family—general contractors  
Two-or-more family house construc-  
tion: general contractors

#### 153 OPERATIVE BUILDERS

##### 1531 Operative Builders

Builders primarily engaged in construction of single-family houses and other build-  
ings for sale on their own account rather than as contractors.

Condominium developers on own ac-  
count  
Cooperative apartment developers on  
own account

Operative builders on own account  
Speculative builders

Group Industry  
No. No.

**154 GENERAL BUILDING CONTRACTORS—NONRESIDENTIAL BUILDINGS**

**1541 General Contractors—Industrial Buildings and Warehouses**

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of industrial buildings and warehouses, such as aluminum plants, automobile assembly plants, pharmaceutical manufacturing plants, and commercial warehouses.

Aluminum plant construction—general contractors  
 Building alterations, industrial and warehouse—general contractors  
 Building components manufacturing plant construction: general contractors  
 Building construction, industrial and warehouse—general contractors  
 Clean room construction—general contractors  
 Cold storage plant construction: general contractors  
 Commercial warehouse construction: general contractors  
 Custom builders, industrial and warehouse—general contractors  
 Designing and erecting (combined), industrial—general contractors  
 Dry cleaning plant construction: general contractors  
 Factory construction: general contractors  
 Food products manufacturing or packing plant: general contractors

Grain elevator construction—general contractors  
 Industrial building construction—general contractors  
 Industrial plant construction—general contractors  
 Paper pulp mill construction: general contractors  
 Pharmaceutical manufacturing plant construction: general contractors  
 Prefabricated building erection, industrial—general contractors  
 Remodeling buildings, industrial and warehouse—general contractors  
 Renovating buildings, industrial and warehouse—general contractors  
 Repairing buildings, industrial and warehouse—general contractors  
 Truck and automobile assembly plant construction: general contractors  
 Warehouse construction—general contractors

**1542 General Contractors—Nonresidential Buildings, Other Than Industrial Buildings and Warehouses**

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling and repair) of nonresidential buildings, other than industrial buildings and warehouses. Included are nonresidential buildings, such as commercial, institutional, religious and amusement and recreational buildings. General contractors primarily engaged in construction of industrial buildings and warehouses are classified in Industry 1541.

Administration building construction—general contractors  
 Auditorium construction—general contractors  
 Bank building construction: general contractors  
 Building alterations, other nonresidential—general contractors  
 Building construction, other nonresidential—general contractors  
 Church, synagogue and related building construction: general contractors  
 Civic center construction: general contractors  
 Commercial building construction—general contractors  
 Custom builders, other nonresidential—general contractors  
 Designing and erecting (combined), commercial—general contractors  
 Farm building construction, except residential—general contractors  
 Fire station construction: general contractors  
 Garage construction: general contractors  
 Hospital construction: general contractors  
 Institutional building construction—general contractors

Mausoleum, cemetery: construction—general contractors  
 Museum construction: general contractors  
 Office building construction: general contractors  
 Passenger and freight terminal building construction—general contractors  
 Post offices: new construction, remodeling, etc.—general contractors  
 Prefabricated building erection, other nonresidential—general contractors  
 Remodeling buildings, other nonresidential—general contractors  
 Renovating buildings, other nonresidential—general contractors  
 Repairing buildings, other nonresidential—general contractors  
 Restaurant construction: general contractors  
 School building construction: general contractors  
 Service station construction: general contractors  
 Shopping center construction: general contractors  
 Silo construction, agricultural—general contractors  
 Store construction and alteration—general contractors

## **Major Group 16.—CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION—GENERAL CONTRACTORS**

### *The Major Group as a Whole*

This major group includes general contractors engaged in heavy construction (including new work, additions, improvements, maintenance, and repair) such as highways and streets, bridges, sewers, railroads, irrigation projects, flood control projects and marine construction, and miscellaneous types of construction work other than buildings. General heavy construction contractors who combine a special trade with the contracting are included in this major group.

Group Industry  
No. No.

#### **161 HIGHWAY AND STREET CONSTRUCTION, EXCEPT ELEVATED HIGHWAYS**

##### **1611 Highway and Street Construction, Except Elevated Highways**

General contractors primarily engaged in the construction of roads, streets, alleys, sidewalks, guard rails, parkways, parking areas, airports, bridle paths and athletic fields. Special trade contractors primarily engaged in the construction of private driveways are classified in Industry 1771.

Airport construction, except buildings—general contractors  
 Alley construction—general contractors  
 Asphalt paving: roads, sidewalks, streets—general contractors  
 Athletic field construction—general contractors  
 Bridle path construction—general contractors  
 Concrete construction: roads, highways and streets—general contractors  
 Culvert construction—general contractors  
 Curb construction—general contractors  
 Golf course construction—general contractors  
 Grading for highways and airports—general contractors  
 Guard rail construction on highways—general contractors  
 Highway construction, except elevated highways—general contractors

Highway signs, installation of—general contractors  
 Parking lot construction—general contractors  
 Parkway construction—general contractors  
 Paving construction—general contractors  
 Resurfacing streets and highways—general contractors  
 Road construction, except elevated—general contractors  
 Street maintenance or repair—general contractors  
 Street paving—general contractors  
 Tennis court construction (outdoor)—general contractors  
 Trail building—general contractors  
 Trailer camp construction—general contractors

#### **162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY AND STREET CONSTRUCTION**

##### **1622 Bridge, Tunnel, and Elevated Highway Construction**

General contractors primarily engaged in the construction of heavy projects, such as bridges, viaducts, elevated highways; and highway, pedestrian, and railway tunnels. General contractors engaged in subway construction are classified in Industry 1629.

Abutment, construction—general contractors  
 Bridge (vehicular, pedestrian, etc.) construction—general contractors  
 Causeway construction (built on structural supports)—general contractors  
 Construction: bridges, tunnels and elevated highways—general contractors  
 Grade crossing elimination (overpass or underpass)—general contractors

Highway (elevated) construction—general contractors  
 Trestle construction—general contractors  
 Tunnel (vehicular, pedestrian, etc.) construction—general contractors  
 Viaduct construction—general contractors

Group Industry  
No. No.

**162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY AND STREET CONSTRUCTION—  
Continued**

**1623 Water, Sewer, Pipe Line, Communication and Power Line Construction**

General contractors primarily engaged in the construction of pipe lines, communication and power lines, and sewer and water mains.

Aqueduct construction—general contractors  
Cable laying construction—general contractors  
Conduit construction—general contractors  
Distribution lines (oil and gas field) construction—general contractors  
Gas main construction—general contractors  
Manhole construction—general contractors  
Natural gas compressing station construction—general contractors  
Pipe laying—general contractors  
Pipe line construction—general contractors  
Pipe line wrapping—general contractors  
Pole line construction—general contractors

Power line construction—general contractors  
Pumping station construction—general contractors  
Television and radio transmitting tower construction—general contractors  
Sewage collection and disposal line construction—general contractors  
Sewer (sanitary, storm, etc.) construction—general contractors  
Telegraph line construction—general contractors  
Telephone line construction—general contractors  
Transmission line construction—general contractors  
Water main construction—general contractors  
Water supply lines construction—general contractors

**1629 Heavy Construction, Not Elsewhere Classified**

General contractors primarily engaged in the construction of heavy projects, not elsewhere classified.

Blasting contractors, except building demolition  
Breakwater construction—general contractors  
Brush clearing or cutting—general contractors  
Caisson drilling—general contractors  
Canal construction—general contractors  
Central station (light and powerplant) construction—general contractors  
Channel construction—general contractors  
Channel cutoff construction—general contractors  
Chemical complex or facilities construction—general contractors  
Clearing of land—general contractors  
Cofferdam construction—general contractors  
Coke oven construction—general contractors  
Cutting right of way—general contractors  
Dam construction—general contractors  
Dike construction—general contractors  
Discharging station construction, mine—general contractors  
Dock construction—general contractors  
Drainage project construction—general contractors  
Dredging—general contractors  
Earthmoving, not connected with building construction—general contractors  
Electric light and power plant construction—general contractors  
Flood control project construction—general contractors  
Furnace construction for industrial plants—general contractors  
Harbor construction—general contractors

Hydroelectric plant construction—general contractors  
Industrial incinerator construction—general contractors  
Industrial plant appurtenance construction—general contractors  
Irrigation projects, construction—general contractors  
Jetty construction—general contractors  
Kiln construction—general contractors  
Land clearing—general contractors  
Land drainage—general contractors  
Land leveling (irrigation)—general contractors  
Land reclamation—general contractors  
Levee construction—general contractors  
Light and power plant construction—general contractors  
Loading station construction, mine—general contractors  
Locks, waterways, etc. construction—general contractors  
Marine construction—general contractors  
Mine loading and discharging station construction—general contractors  
Mining appurtenance construction—general contractors  
Missile facilities construction and/or maintenance—general contractors  
Oil refinery construction—general contractors  
Oven construction, bakers'—general contractors  
Oven construction, for industrial plants—general contractors  
Petroleum refinery construction—general contractors  
Pier construction—general contractors  
Pile driving—general contractors  
Pond construction—general contractors

Group Industry  
No. No.

**162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY AND STREET CONSTRUCTION—  
Continued**

**1629 Heavy Construction, Not Elsewhere Classified—Continued**

- |   |  |
|---|--|
| Railroad construction—general contractors               | Subway construction—general contractors                |
| Railway roadbed construction—general contractors        | Timber removal underwater—general contractors          |
| Reclamation projects construction—general contractors   | Tipple construction—general contractors                |
| Reservoir construction—general contractors              | Trenching—general contractors                          |
| Revetment construction—general contractors              | Washeries (mining) construction—general contractors    |
| Rock removal, underwater—general contractors            | Waste disposal plant construction—general contractors  |
| Sewage treatment plant construction—general contractors | Water treatment plant construction—general contractors |
| Ski tow erection—general contractors                    | Water power project construction—general contractors   |
| Soil compacting service—general contractors             | Waterway construction—general contractors              |
| Submarine rock removal—general contractors              | Wharf construction—general contractors                 |

## Major Group 17.—CONSTRUCTION—SPECIAL TRADE CONTRACTORS

### *The Major Group as a Whole*

This major group includes contractors who undertake specialized activities such as plumbing, painting, plastering, carpentering, etc. Also included are establishments primarily engaged in miscellaneous specialized construction activities such as industrial machinery and equipment installation, grave excavation, gas leakage detection and water well drilling.

Special trade contractors may work on subcontract from the general contractor, performing only part of the work covered by the general contract, or they may work directly for the owner. Special trade contractors for the most part perform their work at the site of construction, although they also may have shops where they perform work incidental to the site job.

Group Industry  
No. No.

### **171 PLUMBING, HEATING (EXCEPT ELECTRIC), AND AIR CONDITIONING**

#### **1711 Plumbing, Heating (Except Electric), and Air Conditioning**

Special trade contractors primarily engaged in heating (except electric), plumbing, air conditioning, and similar work, or any combination of these types of work. Sheet metal work combined with any of the above types of work is included here, but roofing and sheet metal work contractors are classified in Industry 1761. Electric heating contractors are classified in Industry 1731.

Boiler erection and installation—contractors  
Drainage system installation (cesspool and septic tank)—contractors  
Dry well (cesspool) construction—contractors  
Fuel oil burner installation and servicing—contractors  
Furnace repair—contractors  
Heating equipment installation except electric—contractors  
Heating, except electric, with or without sheet metal work—contractors  
Mechanical contractors  
Pipe and duct work—contractors  
Plumbing and heating (except electric)—contractors  
Plumbing repair—contractors

Plumbing, with or without sheet metal work—contractors  
Refrigeration and freezer work—contractors  
Sewer hook-ups and connections for buildings—contractors  
Sheet metal work combined with heating or air conditioning—contractors  
Sprinkler system installation—contractors  
Steam fitting—contractors  
Sump pump installation and servicing—contractors  
Ventilating work, with or without sheet metal work—contractors  
Water pump installation and servicing—contractors

### **172 PAINTING, PAPER HANGING, AND DECORATING**

#### **1721 Painting, Paper Hanging, and Decorating**

Special trade contractors primarily engaged in painting, paper hanging and decorating. This industry does not include stores furnishing interior decorator services, which are classified in Major Group 57 according to the merchandise handled, or interior decorators without stocks, which are classified in Industry 7399.

Bridge painting—contractors  
Decorating buildings—contractors  
House painting—contractors  
Painting of buildings and other structures except roofs—contractors

Paper hanging—contractors  
Ship painting—contractors  
Traffic lane painting—contractors  
Whitewashing—contractors

Group Industry  
No. No.

### 173 ELECTRICAL WORK

#### 1731 Electrical Work

Special trade contractors primarily engaged in electrical work at the site. The construction of transmission lines is classified in Industry 1623, and electrical work carried on in repair shops in Group 762. Monitoring of burglar and fire alarms with incidental installation is classified in Industry 7393.

Burglar alarm installation—contractors  
Cable splicing, electrical—contractors  
Communication equipment installation—contractors  
Electrical work—contractors  
Fire alarm installation—contractors

Heating equipment installation, electric—contractors  
Intercommunication equipment installation—contractors  
Sound equipment installation—contractors  
Telephone installation—contractors

### 174 MASONRY, STONEWORK, TILE SETTING, AND PLASTERING

#### 1741 Masonry, Stone Setting, and Other Stonework

Special trade contractors primarily engaged in masonry work, stone setting and other stonework. Special trade contractors primarily engaged in concrete work are classified in Industry 1771, those engaged in foundation work in Industry 1794, and those engaged in the construction of streets, highways, and alleys in Industry 1611.

Bricklaying—contractors  
Cement block laying—contractors  
Chimney construction and maintenance—contractors  
Marble work, exterior construction—contractors

Masonry—contractors  
Retaining wall construction—contractors  
Stone setting—contractors  
Stonework erection—contractors  
Tuck pointing—contractors

#### 1742 Plastering, Drywall, Acoustical and Insulation Work

Special trade contractors primarily engaged in applying plaster, plain or ornamental, including the installation of lathing and other appurtenances to receive plaster, or in drywall, acoustical and building insulation work.

Acoustical work—contractors  
Drywall construction—contractors  
Insulation installation, buildings—contractors  
Lathing—contractors

Plastering, plain or ornamental—contractors  
Sheetrock installation—contractors  
Taping and bedding, plasterboard—contractors

#### 1743 Terrazzo, Tile, Marble and Mosaic Work

Special trade contractors primarily engaged in setting and installing ceramic tile, marble, and mosaic, and in mixing marble particles and cement to make terrazzo at the site of construction. This industry does not include establishments manufacturing precast terrazzo steps, benches, and other terrazzo articles (Industry 3272).

Fresco work—contractors  
Mantel work—contractors  
Marble installation, interior; including finishing—contractors

Mosaic work—contractors  
Terrazzo work—contractors  
Tile installation, ceramic—contractors  
Tile setting, ceramic—contractors

### 175 CARPENTERING AND FLOORING

#### 1751 Carpentry

Special trade contractors primarily engaged in carpentry work. Carpentry work done by general contractors engaged in building construction is classified in Major Group 15, and carpentry work done in repair shops in Industry 7699.

Carpentry work—contractors  
Folding door installation—contractors  
Garage door installation or erection—contractors  
Joinery, ship—contractors

Ship joinery—contractors  
Store fixture installation—contractors  
Window and door (prefabricated) installation—contractors

Group Industry  
No. No.

### 175 CARPENTERING AND FLOORING—Continued

#### 1752 Floor Laying and Other Floorwork, Not Elsewhere Classified

Special trade contractors primarily engaged in laying, scraping and finishing parquet and other hardwood flooring. This industry includes the installation of asphalt tile, linoleum, and resilient flooring.

Asphalt tile installation—contractors  
Carpet laying or removal service—  
contractors  
Fireproof flooring construction—con-  
tractors  
Floor laying, scraping, finishing, and  
refinishing—contractors

Hardwood flooring—contractors  
Linoleum installation—contractors  
Parquet flooring—contractors  
Resilient floor laying—contractors  
Vinyl tile and sheet installation—con-  
tractors  
Wood flooring—contractors

### 176 ROOFING AND SHEET METAL WORK

#### 1761 Roofing and Sheet Metal Work

Special trade contractors primarily engaged in the installation of roofing and siding. This industry does not include contractors engaged in sheet metal work in connection with plumbing, heating or air conditioning (Industry 1711).

Ceilings, metal: erection and repair—  
contractors  
Coppersmithing, in connection with  
construction work—contractors  
Downspout installation, metal—con-  
tractors  
Gutter installation, metal—contractors  
Repair of roofs—contractors  
Roof spraying, painting, or coating—  
contractors

Roofing work, including repairing—  
contractors  
Sheet metal work, except heating, or  
air conditioning—contractors  
Siding—contractors  
Skylight installation, metal—con-  
tractors  
Tinsmithing, in connection with con-  
struction work—contractors

### 177 CONCRETE WORK

#### 1771 Concrete Work

Special trade contractors primarily engaged in concrete work. This industry includes the construction of residential driveways and walks of all materials. Concrete work incidental to the construction of foundations and concrete work included in an excavation contract is classified in Industry 1704; and construction or paving of streets and highways is classified in Industry 1611.

Asphalting of private driveways and  
private parking areas—contractors  
Blacktop work: private driveways and  
private parking areas—contractors  
Concrete construction, except paving  
and foundation—contractors

Floor surfacing, concrete—contractors  
Grouting—contractors  
Gunite contractors  
Sidewalk construction—contractors  
Stucco construction—contractors  
Surfacing concrete floors—contractors

### 178 WATER WELL DRILLING

#### 1781 Water Well Drilling

Special trade contractors primarily engaged in water well drilling.

Drilling water wells—contractors

Servicing water wells—contractors

### 179 MISCELLANEOUS SPECIAL TRADE CONTRACTORS

#### 1791 Structural Steel Erection

Special trade contractors primarily engaged in the erection of structural steel.

Building front installation, metal—  
contractors  
Concrete reinforcement, placing of—  
contractors  
Elevator front installation, metal—  
contractors  
Iron work, structural—contractors

Metal furring—contractors  
Steel work, structural—contractors  
Storage tanks, metal: erection—con-  
tractors  
Store front installation, metal—con-  
tractors  
Structural steel erection—contractors

#### 1793 Glass and Glazing Work

Special trade contractors primarily engaged in glass and glazing work.

Glass installation—contractors  
Glass work—contractors

Glazing work—contractors

Group Industry  
No. No.

179

**MISCELLANEOUS SPECIAL TRADE CONTRACTORS—Continued****1794 Excavating and Foundation Work**

Special trade contractors primarily engaged in excavation and foundation work, including digging and loading. Contractors in this industry may also perform incidental concrete work, but contractors primarily engaged in concrete work are classified in Industry 1771.

Dirt moving, building construction—  
contractors  
Earthmoving, building construction—  
contractors

Excavation work—contractors  
Foundation work (excavation)—con-  
tractors

**1795 Wrecking and Demolition Work**

Special trade contractors primarily engaged in the wrecking and demolition of buildings and other structures, and who may or may not sell material derived from demolishing operations.

Concrete breaking for streets and high-  
ways—contractors  
Demolition of buildings or other struc-  
tures (except marine)—contractors  
Dismantling steel oil tanks, except oil  
field work—contractors

Wrecking of buildings or other struc-  
tures (other than marine)—con-  
tractors

**1796 Installation or Erection of Building Equipment, Not Elsewhere Classified**

Special trade contractors primarily engaged in the installation or erection of building equipment, not elsewhere classified, such as elevators, pneumatic tube systems and dust collecting equipment. This industry also includes contractors primarily engaged in the installation of or the dismantling of machinery or other industrial equipment.

Conveyor system installation—con-  
tractors  
Dismantling of machinery and other  
industrial equipment—contractors  
Dumbwaiter installation—contractors  
Dust collecting equipment installa-  
tion—contractors  
Elevator installation and conversion—  
contractors  
Elevators, home-installation—contrac-  
tors  
Incinerator installation (small)—con-  
tractors

Installation of machinery and other  
industrial equipment—contractors  
Machine rigging—contractors  
Millwrights  
Pneumatic tube system installation—  
contractors  
Power generating equipment installa-  
tion—contractors  
Revolving door installation—contrac-  
tors  
Vacuum cleaning systems, built-in—  
contractors

**1799 Special Trade Contractors, Not Elsewhere Classified**

Special trade contractors primarily engaged in construction work, not elsewhere classified, such as construction of swimming pools and fences, erection and installation of ornamental metal work, house moving, shoring work, waterproofing, dampproofing, fireproofing, sandblasting and steam cleaning of building exteriors, and maintenance and upkeep of parking lots involving such services as light paving work, painting park-  
ing zones, and repairing fences, curbing, and walks.

Antenna installation, except household  
type—contractors  
Awning installation—contractors  
Bowling alley installation and serv-  
ice—contractors  
Cable splicing service, nonelectrical—  
contractors  
Calking (construction)—contractors  
Cleaning building exteriors—contrac-  
tors  
Cleaning new buildings after construc-  
tion—contractors  
Coating of concrete structures with  
plastic—contractors  
Core drilling (test borings for build-  
ing construction)—contractors  
Counter top installation—contractors  
Dampproofing buildings—contractors  
Dewatering—contractors  
Diamond drilling (test borings for  
building construction)—contractors

Epoxy application—contractors  
Erection and dismantling of forms for  
poured concrete—contractors  
Fence construction—contractors  
Fire escape installation—contractors  
Fireproofing buildings—contractors  
Forms for poured concrete erection and  
dismantling of—contractors  
Gas leakage detection—contractors  
Gasoline pump installation—contrac-  
tors  
Glazing of concrete surfaces—contrac-  
tors  
Grave excavation—contractors  
House moving—contractors  
Insulation of pipes and boilers—con-  
tractors  
Lead burning—contractors  
Lightning conductor erection—con-  
tractors

Group Industry  
No. No.

**179 MISCELLANEOUS SPECIAL TRADE CONTRACTORS—Continued**

**1799 Special Trade Contractors, Not Elsewhere Classified—Continued**

Ornamental metal work—contractors  
Paint and wallpaper stripping (removal)—contractors  
Parking lot maintenance (repaving, painting parking zones, repair, etc.)  
Plastic wall tile installation—contractors  
Posthole digging—contractors  
Sandblasting of building exteriors—contractors  
Scaffolding construction—contractors  
Service and repair of broadcasting stations—contractors  
Service station equipment installation, maintenance and repair—contractors  
Shoring and underpinning work—contractors

Steam cleaning of building exteriors—contractors  
Steeple jacks  
Swimming pool construction—contractors  
Television and radio stations, service and repair of—contractors  
Test boring for construction—contractors  
Tinting glass—contractors  
Wallpaper removal—contractors  
Waterproofing—contractors  
Weather stripping—contractors  
Welding contractors, operating at site of construction  
Window shade installation—contractors

## Division D

# Manufacturing

### *The Division as a Whole*

The manufacturing division includes establishments engaged in the mechanical or chemical transformation of materials or substances into new products. These establishments are usually described as plants, factories, or mills and characteristically use power driven machines and materials handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Also included is the blending of materials such as lubricating oils, plastics, resins, or liquors.

The materials processed by manufacturing establishments include products of agriculture, forestry, fishing, mining, and quarrying as well as products of other manufacturing establishments. The new product of a manufacturing establishment may be "finished" in the sense that it is ready for utilization or consumption, or it may be "semifinished" to become a raw material for an establishment engaged in further manufacturing. For example, the product of the copper smelter is the raw material used in electrolytic refineries; refined copper is the raw material used by copper wire mills; and copper wire is the raw material used by certain electrical equipment manufacturers.

The materials used by manufacturing establishments may be purchased directly from producers, obtained through customary trade channels, or secured without recourse to the market by transferring the product from one establishment to another which is under the same ownership. Manufacturing production is usually carried on for the wholesale market, for interplant transfer, or to order for industrial users, rather than for direct sale to the domestic consumer.

There are numerous borderline cases between manufacturing and other divisions of the classification system. Specific instances will be found in the descriptions of the individual industries. The following activities, although not always considered as manufacturing, are so classified:

Milk bottling and pasteurizing;  
Fresh fish packaging (oyster shucking, fish filleting);  
Apparel jobbing (assigning of materials to contract factories or shops for fabrication or other contract operations) as well as contracting on materials owned by others;  
Publishing;  
Ready-mixed concrete production;

Leather converting;  
Logging;  
Wood preserving;  
Various service industries to the manufacturing trade, such as typesetting, engraving, plate printing, and preparing electrotyping and stereotype plates, but not blueprinting or photocopying services;

Electroplating, plating, metal heat treating, and polishing for the trade;	Lapidary work for the trade; Fabricating of signs and advertising displays.
--	--

There are also some manufacturing-type activities performed by establishments which are primarily engaged in activities covered by other divisions, and are thus not classified as manufacturing. A few of the more important examples are:

#### ***Agriculture, Forestry, and Fishing***

Processing on farms is not considered manufacturing if the raw materials are grown on the farm and if the manufacturing activities are on a small scale without the extensive use of paid labor. Other exclusions are custom grist milling, threshing, and cotton ginning.

#### ***Mining***

The dressing and beneficiating of ores; the breaking, washing, and grading of coal; the crushing and breaking of stone; and the crushing, grinding, or otherwise preparing of sand, gravel, and nonmetallic chemical and fertilizer minerals other than barite are classified in Mining.

#### ***Construction***

Fabricating operations performed at the site of construction by contractors are not considered manufacturing, but the prefabrication of sheet metal, concrete, and terrazzo products and similar construction materials is included in the Manufacturing Division.

#### ***Wholesale and Retail Trade***

Establishments engaged in the following types of operations are included in Wholesale or Retail Trade: cutting and selling purchased carcasses; preparing feed at grain elevators and farm supply stores; stemming leaf tobacco at wholesale establishments; and production of wiping rags. The breaking of bulk and redistribution in smaller lots, including packaging, repackaging, or bottling products such as liquors or chemicals, is also classified as Wholesale or Retail Trade. Also included in Retail Trade are establishments primarily engaged in selling, to the general public, products produced on the same premises from which they are sold, such as bakeries, candy stores, ice cream parlors, and custom tailors.

#### ***Services***

Tire retreading and rebuilding, sign painting and lettering shops, and the production of motion picture films are classified in Services. Repair activities are classified as Services, except ship and boat building and repair, the rebuilding of machinery and equipment on a factory basis, and machine shop repair, all of which are classified as manufacturing.

#### ABBREVIATIONS USED FOR INDEX ITEMS

mach.—machinery.

*mfpm*—made from purchased materials or materials transferred from another establishment.

*milse*—made in the same establishment as the basic materials.

## Major Group 20.—FOOD AND KINDRED PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments manufacturing or processing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.

Group Industry  
No. No.

#### 201 MEAT PRODUCTS

##### 2011 Meat Packing Plants

Establishments primarily engaged in the slaughtering, for their own account or on a contract basis for the trade, of cattle, hogs, sheep, lambs, and calves for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products. Establishments primarily engaged in killing, dressing, and packing poultry, rabbits, and other small game are classified in Industry 2016; and those primarily engaged in killing and processing horses and other nonfood animals are classified in Industry 2047. Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in Industry 2013; and establishments primarily engaged in canning meat for baby food are classified in Industry 2032.

Abattoirs, on own account or for the trade: except nonfood animals	Meat extracts, <i>mitse</i>
Bacon, slab and sliced: <i>mitse</i>	Meat, <i>mitse</i>
Beef, <i>mitse</i>	Meat packing plants
Blood meal	Mutton, <i>mitse</i>
Canned meats, except baby foods: <i>mitse</i>	Pork, <i>mitse</i>
Cured meats, <i>mitse</i>	Sausages, <i>mitse</i>
Hams and picnics, <i>mitse</i>	Slaughtering plants: except nonfood animals
Hides, cured or uncured: <i>mitse</i>	Variety meats (fresh edible organs), <i>mitse</i>
Lamb, <i>mitse</i>	Veal, <i>mitse</i>
Lard, <i>mitse</i>	

##### 2013 Sausages and Other Prepared Meat Products

Establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, natural sausage casings, and other prepared meats and meat specialties, from purchased carcasses and other materials. Sausage kitchens and other prepared meat plants operated by packing houses as separate establishments also are included in this industry. Establishments primarily engaged in canning or otherwise processing poultry, rabbits, and other small game are classified in Industries 2016 and 2017. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in trade industries. Establishments primarily engaged in canning meat for baby food are classified in Industry 2032.

Bacon, side and sliced: <i>m/pm</i>	Meat extracts, <i>m/pm</i>
Beef, dried: <i>m/pm</i>	Meat products: cooked, cured, frozen, smoked, spiced, and boneless— <i>m/pm</i>
Bologna, <i>m/pm</i>	Pastrami, <i>m/pm</i>
Boneless meat, <i>m/pm</i>	Pigs' feet, cooked and pickled: <i>m/pm</i>
Calf's foot jelly	Pork: pickled, cured, salted, or smoked— <i>m/pm</i>
Canned meats, except baby foods: <i>m/pm</i>	Potted meats
Casings, sausage: natural	Puddings, meat: <i>m/pm</i>
Corned beef	Roast beef
Corned meats, <i>m/pm</i>	Sandwich spreads, meat: <i>m/pm</i>
Cured meats: brined, dried, and salted— <i>m/pm</i>	Sausage casings, natural
Dried meats, <i>m/pm</i>	Sausages, <i>m/pm</i>
Frankfurters, canned or not canned: <i>m/pm</i>	Scrappling, <i>m/pm</i>
Ham: boiled, boneless, roasted, and smoked— <i>m/pm</i>	Smoked meats, <i>m/pm</i>
Ham, canned: <i>m/pm</i>	Spreads, sandwich: meat— <i>m/pm</i>
Head cheese, <i>m/pm</i>	Stew, beef and lamb
Lard, <i>m/pm</i>	Tripe, <i>m/pm</i>
Luncheon meat, canned	Vienna sausage, canned or not canned

Group Industry  
No. No.

## 201 MEAT PRODUCTS—Continued

### 2016 Poultry Dressing Plants

Establishments primarily engaged in slaughtering and dressing poultry for their own account or on a contract basis for the trade for meat to be sold or to be used on the same premises in further processing, including cooking, smoking, raw-boning, canning, freezing, and dehydrating. This industry also includes the killing, dressing, and packing of rabbits and other small game. Establishments primarily engaged in processing purchased carcasses are classified in Industry 2017.

Chickens: slaughtering, dressing, and packing for the wholesale trade  
 Ducks, dressed and packed  
 Game, small: frozen—*mitse*  
 Geese, dressed and packed  
 Poultry, frozen: *mitse*

Poultry slaughtering, dressing, and packing for the wholesale trade  
 Rabbits: slaughtering, dressing, and packing for the wholesale trade  
 Turkeys: slaughtering, dressing, and packing for the wholesale trade

### 2017 Poultry and Egg Processing

Establishments primarily engaged in the preparation of processed poultry products from purchased carcasses, including cooking, smoking, raw-boning, canning, freezing, and dehydrating, for their own account or on a contract basis for the trade; or in the drying, freezing, and breaking of eggs. The cleaning, oil treating, packing, and grading of eggs are classified in Industry 5144. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in the trade industries.

Chicken, canned: solid pack, deviled.  
 and potted—*m/pm*  
 Egg albumen  
 Eggs: canned, dehydrated, desiccated,  
 frozen, processed

Eggs: drying, freezing, and breaking  
 Poultry, canned: *m/pm*  
 Poultry, frozen: *m/pm*

## 202 DAIRY PRODUCTS

This group includes establishments primarily engaged in: (1) manufacturing creamery butter; natural cheese; condensed and evaporated milk; ice cream and frozen desserts; and special dairy products, such as processed cheese and malted milk; and (2) processing (pasteurizing, homogenizing, vitaminizing, bottling) fluid milk and cream for wholesale or retail distribution. Independently operated milk receiving stations primarily engaged in the assembly and reshipment of bulk milk for the use of manufacturing or processing plants are classified in Industry 5143.

### 2021 Creamery Butter

Establishments primarily engaged in manufacturing creamery butter.

Anhydrous milkfat  
 Butter, creamery and whey

Butter oil

### 2022 Cheese, Natural and Processed

Establishments primarily engaged in manufacturing all types of natural cheese (except cottage cheese—Industry 2026), processed cheese, cheese foods, and cheese spreads.

Cheese, all types and varieties except  
 cottage cheese  
 Cheese, natural  
 Cheese, processed

Cheese spreads, pastes, and cheese-like preparations  
 Processed cheese  
 Sandwich spreads, cheese

Group Industry  
No. No.

**202 DAIRY PRODUCTS—Continued**

**2023 Condensed and Evaporated Milk**

Establishments primarily engaged in manufacturing condensed and evaporated milk and related products, including ice cream mix and ice milk mix made for sale as such, and dry milk products. Also included is the manufacture of nondairy-base cream substitutes and dietary supplements.

Baby formula: fresh, processed, and bottled  
 Buttermilk: concentrated, condensed, dried, evaporated, and powdered  
 Casein, dry and wet  
 Cream substitutes  
 Cream: dried, powdered, and canned  
 Dry milk products: whole milk, nonfat milk, buttermilk, whey, and cream  
 Ice cream mix, unfrozen: made in condensed and evaporated milk plants  
 Ice milk mix, unfrozen: made in condensed and evaporated milk plants

Lactose, edible  
 Malted milk  
 Milk: concentrated, condensed, dried, evaporated, and powdered  
 Milk, whole: canned  
 Skim milk: concentrated, dried, and powdered  
 Sugar of milk  
 Whey: concentrated, condensed, dried, evaporated, and powdered

**2024 Ice Cream and Frozen Desserts**

Establishments primarily engaged in manufacturing ice cream and other frozen desserts.

Custard, frozen  
 Desserts, frozen  
 Ice cream: bulk, packaged, molded, on sticks, etc.  
 Ice milk: bulk, packaged, molded, on sticks, etc.

Ices and sherbets  
 Mellorine  
 Mellorine-type products  
 Parfait  
 Sherbets and ices  
 Spumoni

**2026 Fluid Milk**

Establishments primarily engaged in processing (pasteurizing, homogenizing, vitaminizing, bottling) and distributing fluid milk and cream, and related products; including cottage cheese.

Buttermilk, cultured  
 Chocolate milk  
 Cottage cheese, including pot, bakers', and farmers' cheese  
 Cream, aerated  
 Cream, bottled  
 Cream, plastic  
 Cream, sour  
 Flavored milk drinks  
 Kumys

Milk, acidophilus  
 Milk, bottled  
 Milk processing (pasteurizing, homogenizing, bottling) and distribution  
 Milk products, made from fresh skim milk  
 Whipped cream  
 Whipped topping, butterfat base  
 Yoghurt  
 Zoolak

**203**

**CANNED AND PRESERVED FRUITS AND VEGETABLES**

**2032 Canned Specialties**

Establishment primarily engaged in canning specialty products, such as baby foods, "native foods," health foods, and soups except seafood. Establishments primarily engaged in canning seafoods other than frozen are classified in Industry 2091, frozen seafoods in Industry 2092, and those primarily engaged in quick freezing canned specialties in Industry 2038.

Baby foods, canned (including meats)  
 Baked beans with pork, canned  
 Bean sprouts, canned  
 Beans, baked: without meat—canned  
 Beans with meat, canned  
 Broth, except seafood: canned  
 Cakes: Italian, Spanish, Mexican, Chinese, etc.  
 Chicken broth and soup, canned  
 Chilli con carne, canned  
 Chinese foods, canned  
 Chop suey, canned  
 Chow mein, canned  
 Enchiladas, canned  
 Fish cakes, canned

Food specialties, canned  
 Health foods, canned  
 Italian foods, canned  
 Macaroni, canned  
 Meat pies, canned  
 Mexican foods, canned  
 Mincemeat, canned  
 "Native" foods, canned  
 Puddings, fig and plum—canned  
 Ravioli, canned  
 Soups, except seafood: canned  
 Spaghetti, canned  
 Spanish foods, canned  
 Tamales, canned  
 Tortillas, canned

Group Industry  
No. No.

**203 CANNED AND PRESERVED FRUITS AND VEGETABLES—Continued**

**2033 Canned Fruits, Vegetables, Preserves, Jams, and Jellies**

Establishments primarily engaged in canning fruits and vegetables, and fruit and vegetable juices; and in manufacturing catsup and similar tomato sauces, preserves, jams, and jellies. Establishments primarily engaged in canning seafoods (except frozen) are classified in Industry 2091; and canned specialties, baby foods and soups (except seafood) in Industry 2032.

Artichokes in olive oil, bottled	Marmalade
Barbecue sauce	Mushrooms, canned
Catsup	Nectars, fruit
Cherries, maraschino	Olives, including stuffed : bottled
Chili sauce, tomato	Pastes, fruit and vegetable
Fruit butters	Preserves
Fruits : canned, bottled, and preserved	Purees, fruit and vegetable
Hominy, canned	Sauerkraut, canned
Jams	Seasonings (prepared sauces), tomato
Jellies, edible	Tomato juice and cocktails, bottled and canned
Juices, fruit and vegetable: canned, bottled, and bulk	Tomato paste
Ketchup	Tomato sauce
Kraut, canned	Vegetables, canned

**2034 Dried and Dehydrated Fruits, Vegetables, and Soup Mixes**

Establishments primarily engaged in sun drying or artificially dehydrating fruits and vegetables, or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in Industry 5149.

Dates, dried	Potato flakes, granules and other de-hydrated potato products
Dehydrated fruits, vegetables, and soups	Prunes, dried
Freeze-dry food processing, fruits and vegetables	Raisins
Fruits, sulphured	Soup mixes
Nuts, dried or dehydrated	Soup powders
Olives, dried	Vegetables, sulphured

**2035 Pickled Fruits and Vegetables, Vegetable Sauces and Seasonings, and Salad Dressings**

Establishments primarily engaged in pickling and brining fruits and vegetables, and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in Industry 2033, and those packing purchased pickles and olives in trade industries.

Brining of fruits and vegetables	Salad dressings, raw and cooked
Cherries, brined	Sandwich spreads, salad dressing base
Dressings, food	Sauces, meat (seasoning) : except catsup
French dressing	Sauces, vegetable, except tomato
Fruits, pickled and brined	Sauerkraut, bulk
Horseradish, prepared	Seasonings (prepared sauces), vegeta- ble : except tomato
Kraut, bulk	Soy sauce
Mayonnaise	Thousand Island dressing
Mustard, prepared (wet)	Vegetable sauces, except tomato
Olives, brined : bulk	Vegetables, pickled and brined
Onions, pickled	Vinegar pickles and relishes
Pickles and pickle salting	Worcestershire sauce
Relishes, fruit and vegetable	
Russian dressing	

**2037 Frozen Fruits, Fruit Juices and Vegetables**

Establishments primarily engaged in freezing and cold packing (freezing) fruits, fruit juices, and vegetables.

Concentrates, frozen fruit juice	Fruits, quick frozen and cold pack (frozen)
Dried citrus pulp	Vegetables, quick frozen and cold pack (frozen)
Frozen fruits, fruit juices, and vegetables	
Fruit juices, frozen	

Group Industry  
No. No.

## 203 CANNED AND PRESERVED FRUITS AND VEGETABLES—Continued

### 2038 Frozen Specialties

Establishments primarily engaged in freezing and cold packing (freezing) food specialties, such as frozen dinners and frozen pizza.

Baked goods, frozen : except bread and  
bread-type rolls  
Dinners, frozen : packaged  
Food specialties, frozen  
Frozen dinners, packaged  
Meals, frozen

"Native" foods, frozen  
Pies, frozen  
Pizza, frozen  
Soups, frozen : except seafood soups  
Spaghetti and meat balls, frozen  
Waffles, frozen

## 204 GRAIN MILL PRODUCTS

### 2041 Flour and Other Grain Mill Products

Establishments primarily engaged in milling flour or meal from grain, except rice. The products of flour mills may be sold plain or in the form of prepared mixes or doughs for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes or doughs from purchased ingredients are classified in Industry 2045, and rice milling in Industry 2044.

Bran and middlings, except rice  
Bread and bread-type roll mixes, *misce*  
Buckwheat flour  
Cake flour, *misce*  
Cereals, cracked grain : *misce*  
Corn grits and flakes, for brewers' use  
Dough, biscuit : canned—*misce*  
Doughs, refrigerated : *misce*  
Durum flour  
Farina, *misce*  
Flour : blended, prepared, or self-rising—*misce*  
Flour : buckwheat, corn, rye, and wheat

Flour mills  
Flour mixes, *misce*  
Graham flour  
Granular wheat flour  
Grits and flakes, corn : for brewers' use  
Hominy grits, except breakfast food  
Meal, corn  
Milling of grains, except rice  
Pizza mixes and prepared dough, *misce*  
Semolina (flour)  
Sorghum grain flour  
Wheat germ  
Wheat mill feed

### 2043 Cereal Breakfast Foods

Establishments primarily engaged in manufacturing cereal breakfast foods and related preparations.

Breakfast foods, cereal  
Coffee substitutes, made from grain  
Corn flakes  
Corn, hulled (cereal breakfast food)  
Farina (cereal breakfast food)  
Hominy grits, prepared as cereal breakfast food

Infants' foods, cereal type  
Oatmeal (cereal breakfast food)  
Oats, rolled (cereal breakfast food)  
Rice breakfast foods  
Wheat flakes

### 2044 Rice Milling

Establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Other important products of this industry include brown rice, milled rice (including polished rice), rice polish, and rice bran.

Flour, rice  
Milling of rice  
Polishing of rice  
Rice bran, flour, and meal  
Rice, brewers'

Rice, brown  
Rice cleaning and polishing  
Rice polish  
Rice, vitamin and mineral enriched

### 2045 Blended and Prepared Flour

Establishments primarily engaged in the preparation of blended flours and flour mixes or doughs from purchased flour. Establishments primarily engaged in milling flour from grain are classified in Industry 2041.

Biscuit flour, prepared : *m/pm*  
Bread and bread-type roll mixes, *m/pm*  
Cake flour, *m/pm*  
Cake mixes, prepared : *m/pm*  
Dough, biscuit : canned—*m/pm*  
Doughnut flour, prepared : *m/pm*  
Doughs, refrigerated : *m/pm*  
Farina, except cereal breakfast food :  
*m/pm*

Flour : blended, prepared, or self-rising—*m/pm*  
Gingerbread mix, prepared : *m/pm*  
Pancake flour, prepared : *m/pm*  
Phosphated flour, *m/pm*  
Pizza mixes and prepared doughs,  
*m/pm*

Group No. Industry No.

**204 GRAIN MILL PRODUCTS—Continued**

**2046 Wet Corn Milling**

Establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, sirup, oil, sugar, and byproducts, such as gluten feed and meal. Establishments primarily engaged in manufacturing starch from other vegetable sources (potato, wheat, etc.) are also included. Establishments primarily engaged in manufacturing table sirups from corn sirup and other ingredients, and those manufacturing starch base dessert powders, are classified in Industry 2099.

Corn oil cake and meal	Rice starch
Corn sirup, dried	Sirup, corn : unmixed
Corn starch	Starch, instant
Dextrine	Starch, liquid
Dextrose	Starches, edible and industrial
Feed, gluten	Steepwater concentrate
Hydrol	Sugar, corn
Meal, gluten	Taploca
Oil, corn : crude and refined	Wheat starch
Potato starch	

**2047 Dog, Cat and Other Pet Food**

Establishments primarily engaged in manufacturing dog, cat and other pet food from cereal, meat, and other ingredients. These preparations may be canned, frozen, or dry. This industry also includes establishments slaughtering animals for pet food. Establishments primarily engaged in manufacturing feed for animals, other than pets, are classified in Industry 2048.

Bird food, prepared	Pet food : canned, frozen, dry
Dog and cat food	Slaughtering of nonfood animals
Horse meat : canned, fresh, or frozen	

**2048 Prepared Feeds and Feed Ingredients for Animals and Fowls, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing prepared feeds and feed ingredients and adjuncts, for animals and fowls, not elsewhere classified. This industry includes poultry and livestock feed and feed ingredients, such as alfalfa meal, feed supplements, and feed concentrates and feed premixes. Establishments primarily engaged in manufacturing pet foods are classified in Industry 2047.

Alfalfa meal, dehydrated or sun-cured	Kelp meal and pellets
Alfalfa, prepared as feed for animals	Livestock feeds
Animal feeds, prepared	Meal, alfalfa
Buttermilk emulsion for animal food	Meal, bone : prepared as feed for animals and fowls
Chicken feeds, prepared	Mineral feed supplements
Citrus seed meal	Oats : crimped, pulverized and rolled (except breakfast food)
Feather meal, made from purchased materials	Oyster shells, ground : used as feed for animals and fowls
Feed concentrates	Poultry feeds
Feed premixes	Shell crushing, for feed
Feeds, prepared (including mineral) : for animals and fowls—except pets	Stock feeds, dry
Feed supplements	

**205 BAKERY PRODUCTS**

**2051 Bread and Other Bakery Products, Except Cookies and Crackers**

Establishments primarily engaged in manufacturing bread, cakes, and other "perishable" bakery products. Establishments manufacturing bakery products for sale primarily for home service delivery, or through one or more non-baking retail outlets, are included in this industry. Establishments primarily engaged in producing "dry" bakery products, such as biscuits, crackers, and cookies are classified in Industry 2052. Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in Retail Trade, Industry 5462.

Bagels	
Bakeries, manufacturing for home service delivery	

Bakeries : wholesale, wholesale and retail combined
Bakery products, partially cooked (not frozen)

Group Industry  
No. No.

**205 BAKERY PRODUCTS—Continued**

**2051 Bread and Other Bakery Products, Except Cookies and Crackers—Continued**

Bakery products, "perishable": bread, cakes, doughnuts, pastries, etc.	Crullers
Biscuits, baked: baking powder and raised	Knishes
Bread, brown: Boston and other— canned	Pastries: Danish, French, etc.
Buns (bakery products)	Pies, except meat pies
Charlotte Russe (bakery product)	Rolls (bakery products)
	Sponge goods (bakery products)
	Sweet yeast goods

**2052 Cookies and Crackers**

Establishments primarily engaged in manufacturing cookies, crackers, pretzels, and similar "dry" bakery products. Establishments primarily engaged in producing "perishable" bakery products are classified in Industry 2051.

Bakery products, "dry": biscuits, crackers, pretzels, etc.	Cracker meal and crumbs
Biscuits, baked: dry, except baking powder and raised biscuit	Crackers: graham, soda, etc.
Communion wafers	Matzoths
Cones, ice cream	Rusk, machine-made
Cookies	Saltines
	Zwieback, machine-made

**206 SUGAR AND CONFECTIONERY PRODUCTS**

**2061 Cane Sugar, Except Refining Only**

Establishments primarily engaged in manufacturing raw sugar, sirup, or finished (granulated or clarified) cane sugar from sugarcane. Establishments primarily engaged in refining sugar from purchased raw cane sirup or sugar sirups are classified in Industry 2062.

Granulated cane sugar, made from sugarcane	Molasses, made from sugarcane
Molasses, blackstrap	Sirup, cane: made from sugarcane

**2062 Cane Sugar Refining**

Establishments primarily engaged in refining purchased raw cane sugar and sugar sirup.

Cane sugar, refined: made from pur- chased raw cane sugar or sugar sirup	Refiners' blackstrap molasses
Granulated cane sugar, made in refineries from purchased sugar	Refiners' sirup, cane
Refineries, cane sugar	Sirup, cane: made in sugar refineries from purchased sugar

**2063 Beet Sugar**

Establishments primarily engaged in manufacturing sugar from sugar beets.

Dried beet pulp	Molasses, made from sugar beets
Liquid sugar or sirup, beet sugar refining	Sugar, beet

**2065 Candy and Other Confectionery Products**

Establishments primarily engaged in manufacturing candy, including chocolate candy, salted nuts, other confections and related products. Establishments primarily engaged in manufacturing solid chocolate bars are classified in Industry 2066 and chewing gum in Industry 2067. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises are classified in Industry 5441, and those primarily engaged in shelling and roasting nuts are classified in Industry 5145.

Bars, candy: including chocolate cov- ered bars	Fruits: candied, glazed, and crystal- lized
Cake ornaments, confectionery	Fudge (candy)
Candy, except solid chocolate	Halvah
Chewing candy (not chewing gum)	Licorice candy
Chocolate candy, except solid choco- late	Lozenges, candy: nonmedicated
Confectionery	Marshmallows
Cough drops, except pharmaceutical preparations	Marsipan
Dates: chocolate covered, sugared, and stuffed	Nuts, glace
Fruit peel products: candied, glazed, glace, and crystallized	Nuts, salted or candy covered: pack- aged
	Popcorn balls and other treated pop- corn products, packaged

**Group**   **Industry**  
**No.**      **No.**

**206 SUGAR AND CONFECTIONERY PRODUCTS—Continued****2066 Chocolate and Cocoa Products**

Establishments primarily engaged in shelling, roasting, and grinding cacao beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived, and in the further manufacture of solid chocolate bars and chocolate coatings. Establishments primarily engaged in manufacturing products, except candy, from purchased chocolate and cocoa are classified in Industry 2099, and chocolate candy in Industry 2065.

Baking chocolate	Chocolate coatings and sirups, made in chocolate plants
Bars, candy : solid chocolate	Chocolate liquor
Cacao bean products: chocolate, cocoa butter, and cocoa	Chocolate, sweetened or unsweetened
Cacao beans: shelling, roasting, and grinding for making chocolate liquor	Cocoa butter
Candy, solid chocolate	Cocoa, powdered: mixed with other substances—made in chocolate plants
Chocolate bars	

**2067 Chewing Gum**

Establishments primarily engaged in manufacturing chewing gum or chewing gum base.

Chewing gum	Chewing gum base
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**207 FATS AND OILS****2074 Cottonseed Oil Mills**

Establishments primarily engaged in manufacturing cottonseed oil, and byproduct cake, meal, and linters. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in Industry 2079.

Cottonseed oil, cake, and meal: made in cottonseed oil mills
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**2075 Soybean Oil Mills**

Establishments primarily engaged in manufacturing soybean oil, and byproduct cake and meal. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in Industry 2079.

Lecithin	Soybean oil, cake, and meal
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**2076 Vegetable Oil Mills, Except Corn, Cottonseed, and Soybean**

Establishments primarily engaged in manufacturing vegetable oils and byproduct cake and meal, except corn, cottonseed, and soybean. Establishments primarily engaged in manufacturing corn oil and its byproducts are classified in Industry 2046, those which are refining vegetable oils into edible cooking oils are classified in Industry 2079, and those refining these oils for medicinal purposes in Industry 2833.

Castor oil and pomace	Peanut oil, cake, and meal: made in peanut oil mills
Coconut oil	Safflower oil
Linseed oil, cake, and meal	Tallow, vegetable
Oils, vegetable: except corn, cottonseed, and soybean	Tung oil
Oiticica oil	Walnut oil, except artists' materials
Palm kernel oil	

**2077 Animal and Marine Fats and Oils**

Establishments primarily engaged in manufacturing animal oils, including fish oil and other marine animal oils and fish and animal meal; and those rendering inedible grease and tallow from animal fat, bones, and meat scraps. Establishments primarily engaged in manufacturing lard and edible tallow and stearin are classified in Group 201; those refining marine animal oils for medicinal purposes in Industry 2833; and those manufacturing fatty acids in Industry 2899.

Fish liver oils, crude	Oil, neat's-foot
Fish meal	Oils, animal
Fish oil and fish oil meal	Oils, fish and marine animal: herring, menhaden, whale (refined), sardine
Meat meal and tankage	Rendering plants, grease and tallow
Neat's-foot oil	
Oil and meal, fish	Stearin, animal: inedible

Group Industry  
No. No.

**207 FATS AND OILS—Continued**

**2079 Shortening, Table Oils, Margarine and Other Edible Fats and Oils, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, not elsewhere classified, by further processing of purchased animal and vegetable oils. Establishments primarily engaged in producing corn oil are classified in Industry 2046.

Butterine  
Cottonseed oil, refined: not made in cottonseed oil mills  
Margarine  
Nut margarine  
Oleomargarine

Olive oil  
Peanut oil, refined: not made in peanut oil mills  
Shortenings, compound and vegetable Vegetable cooking and salad oils, except corn oil: refined

**208 BEVERAGES**

**2082 Malt Beverages**

Establishments primarily engaged in manufacturing all kinds of malt beverages. Establishments primarily engaged in bottling purchased malt beverages are classified in Industry 5181.

Ale  
Beer (alcoholic beverage)  
Breweries  
Brewers' grain  
Liquors, malt

Malt extract, liquors, and sirups  
Near beer  
Porter (alcoholic beverage)  
Stout (alcoholic beverage)

**2083 Malt**

Establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains.

Malt: barley, rye, wheat, and corn  
Malt byproducts

Malthouses  
Sprouts, made in malthouses

**2084 Wines, Brandy, and Brandy Spirits**

Establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. This industry also includes bonded storerooms which are engaged in blending wines. Establishments primarily bottling purchased wines, brandy, and brandy spirits, but which do not manufacture wines and brandy, are classified in Industry 5182.

Brandy  
Brandy spirits  
Storerooms, bonded: engaged in blending wines

Wines: still, sparkling, and artificially carbonated

**2085 Distilled, Rectified, and Blended Liquors**

Establishments primarily engaged in manufacturing alcoholic liquors by distillation and rectification, and in manufacturing cordials and alcoholic cocktails by blending processes or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in Industry 2869, and those only bottling purchased liquors in Industry 5182.

Applejack  
Cocktails (alcoholic beverages)  
Cordials, alcoholic  
Distillers dried grains and solubles  
Ethyl alcohol for medicinal and beverage purposes  
Gin (alcoholic beverage)  
Grain alcohol for medicinal and beverage purposes

Liquors: distilled, rectified, and blended—except brandy  
Rum  
Spirits, neutral except fruit: for beverage purposes  
Vodka  
Whiskey: bourbon, rye, scotch type, and corn

Group Industry  
No. No.

**208 BEVERAGES—Continued**

**2086 Bottled and Canned Soft Drinks and Carbonated Waters**

Establishments primarily engaged in manufacturing soft drinks (nonalcoholic beverages) and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in Group 203, fruit sirups for flavoring in Industry 2087, and cider in Industry 2099. Establishments primarily engaged in bottling natural spring waters are classified in Industry 5149.

Beer, birch and root: bottled or canned	Nonalcoholic beverages, bottled or canned
Beverages, nonalcoholic: bottled or canned	Soft drinks, bottled or canned
Carbonated beverages, nonalcoholic: bottled or canned	Still beverages, nonalcoholic: bottled or canned
Drinks, fresh fruit: bottled or canned	Water, pasteurized: bottled or canned
Ginger ale, bottled or canned	
Mineral water, carbonated: bottled or canned	

**2087 Flavoring Extracts and Flavoring Sirups, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing flavoring extracts, sirups, and fruit juices, not elsewhere classified, for soda fountain use or for the manufacture of soft drinks, and colors for bakers' and confectioners' use. Establishments primarily engaged in manufacturing chocolate sirup are classified in Industry 2066 if from cacao beans and in Industry 2099 if from purchased chocolate.

Beverage bases	Flavoring concentrates
Bitters (flavoring concentrates)	Flavoring extracts, pastes, powders, and sirups
Burnt sugar (food color)	Food colorings, except synthetic
Coffee flavorings and sirups	Food glace, for glazing foods (cozeen)
Colors for bakers' and confectioners' use, except synthetic	Fruit juices, concentrated: for fountain use
Cordials, nonalcoholic	Fruits, crushed: for soda fountain use
Drink powders and concentrates	

**209 MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS**

**2091 Canned and Cured Fish and Seafoods**

Establishments primarily engaged in cooking and canning fish, shrimp, oysters, clams, crabs, and other seafoods, including soups; and those engaged in smoking, salting, drying or otherwise curing fish for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or in freezing and packaging fresh fish, are classified in Industry 2092.

Canned fish, crustacea, and mollusks	Mackerel: smoked, salted, dried, and pickled
Caviar, canned and preserved	Oysters, canned and preserved
Clam bouillon, broth, chowder, juice: bottled or canned	Salmon: smoked, salted, dried, canned and pickled
Codfish: smoked, salted, dried, and pickled	Sardines, canned
Crab meat, canned and preserved	Seafood products, canned
Finnan haddie (smoked haddock)	Shellfish, canned
Fish: boneless, cured, dried, pickled, salted, and smoked	Shrimp, canned
Fish, canned	Soup, seafood: canned
Fish egg bait, canned	Tuna fish, canned
Herring: smoked, salted, dried, and pickled	

**2092 Fresh or Frozen Packaged Fish and Seafoods**

Establishments primarily engaged in preparing fresh and raw or cooked frozen packaged fish and other seafood, including soups. This industry also includes establishments primarily engaged in the shucking and packing of fresh oysters in nonsealed containers.

Crab meat, fresh: packed in nonsealed containers	Seafoods: fresh, quick frozen, and cold pack (frozen)—packaged
Crab meat pickling	Shellfish, quick frozen and cold pack (frozen)
Fish fillets	Shrimp, quick frozen and cold pack (frozen)
Fish: fresh, quick frozen, and cold pack (frozen)—packaged	Soups, seafood: frozen
Fish sticks	
Frozen prepared fish	
Oysters, fresh: shucking and packing in nonsealed containers	

Group Industry  
No. No.

**209 MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS—Con.**

**2095 Roasted Coffee**

Establishments primarily engaged in roasting coffee, and in manufacturing coffee concentrates and extracts in powdered, liquid or frozen form, including freeze-dried.

Coffee extracts	Coffee, instant and freeze-dried
Coffee roasting, except by wholesale grocers	

**2097 Manufactured Ice**

Establishments primarily engaged in manufacturing ice for sale. Ice plants operated by public utility companies are included in this industry when separate reports are available. When separate reports are not available, they should be classified in Major Group 49. Establishments primarily engaged in manufacturing dry ice are classified in Industry 2813.

Block ice	Ice, manufactured or artificial : except dry ice
Can ice	
Ice cubes	Ice plants, operated by public utilities

**2098 Macaroni, Spaghetti, Vermicelli, and Noodles**

Establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni, spaghetti, etc., are classified in Industry 2032.

Macaroni and products, dry : including alphabets, rings, seashells, etc.	Spaghetti, except canned
Noodles : egg, plain, and water	Vermicelli

**2099 Food Preparations, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing prepared foods and miscellaneous food specialties, not elsewhere classified, such as baking powder, yeast, and other leavening compounds; chocolate and cocoa products except confectionery, made from purchased materials; peanut butter; packaged tea including instant; ground spices; potato, corn, and other chips; and vinegar and cider.

Almond pastes	Marshmallow creme
Bakers' malt	Meat seasonings, except sauces
Baking powder	Molasses, mixed or blended : <i>mfpw</i>
Beans, baked : except canned	Pancake syrup, blended and mixed
Bouillon cubes	Peanut butter
Box lunches, for sale off premises	Pectin
Bread crumbs, not made in bakeries	Pepper, chili
Butter, ladle	Pizza, refrigerated : not frozen
Butter, renovated and processed	Popcorn, packaged but not popped
Chicory root, dried	Pork and beans, except canned
Chili pepper or powder	Potato chips
Chocolate, instant : <i>mfpw</i>	Sandwiches, assembled and packaged : for wholesale market
Chocolate syrup, <i>mfpw</i>	Sirups, sweetening : honey, maple syrup, sorghum
Cider	Sorghum, including custom refining
Cocoa, instant : <i>mfpw</i>	Spices, including grinding
Coconut, desiccated and shredded	Sugar grinding
Cole slaw, in bulk	Sugar, industrial maple : made in plants producing maple syrup
Corn chips	Sugar, powdered : <i>mfpw</i>
Desserts, ready-to-mix	Tea blending
Emulsifiers, food	Tortillas, in bulk
Filings, cake or pie : except fruits, veg. etables and meat	Vegetables, peeled for the trade
Gelatin dessert preparations	Vinegar
Honey, strained and bottled	Yeast
Jelly, corn cob (gelatin)	
Leavening compounds, prepared	

**Major Group 21.—TOBACCO MANUFACTURES***The Major Group as a Whole*

This major group includes establishments engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and snuff, and in stemming and redrying tobacco. The manufacture of insecticides from tobacco byproducts is included in Major Group 28.

Group No. Industry No.

**211 CIGARETTES****2111 Cigarettes**

Cigarettes

**212 CIGARS****2121 Cigars**

Cigarillos  
Cigars

Stogies

**213 TOBACCO (CHEWING AND SMOKING) AND SNUFF****2131 Tobacco (Chewing and Smoking) and Snuff**

Tobacco : chewing, smoking, and snuff

**214 TOBACCO STEMMING AND REDRYING****2141 Tobacco Stemming and Redrying**

Establishments primarily engaged in the stemming and redrying of tobacco. Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers, and which also may be engaged in stemming tobacco, are classified in Major Group 51. Leaf tobacco warehouses which also may be engaged in stemming tobacco are classified in Major Group 42.

Tobacco thrashing (mechanical stem-  
ming)

Tobacco, stemming and redrying of

## Major Group 22.—TEXTILE MILL PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, nonwoven fabrics, and miscellaneous textiles.

This classification makes no distinction between the two types of organizations which operate in the textile industry: (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified in Group 225.

Group Industry  
No. No.

### 221 BROAD WOVEN FABRIC MILLS, COTTON

#### 2211 Broad Woven Fabric Mills, Cotton

Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of cotton. Establishments primarily engaged in weaving cotton carpets and rugs are classified in Industry 2271; those tufting carpets and rugs in Industry 2272; those making tire cord and fabric in Industry 2296; and finishers of cotton broad woven fabrics in Industry 2261.

Airplane cloth, cotton	Cottonades
Alpacas, cotton	Coutil, cotton
Automotive fabrics, cotton	Coverts, cotton
Awning stripes, cotton: <i>mitse</i>	Crash toweling, cotton
Bags and bagging, cotton: made in weaving mills	Crepes, cotton
Balloon cloth, cotton	Cretonne, cotton
Bandage cloths, cotton	Crinoline
Bark cloth, cotton	Damasks, cotton
Basket weave fabrics, cotton	Denims
Bathmats, cotton: made in weaving mills	Diapered fabrics
Batiste, cotton	Dimities
Bedspreads, cotton: made in weaving mills	Dishcloths, made in weaving mills
Bird's-eye diaper cloth, cotton	Draperies and drapery fabrics, cotton: <i>mitse</i>
Blanketts and blanketings, cotton: <i>mitse</i>	Dress fabrics, cotton
Bombazine, cotton	Drills, cotton
Book cloth, <i>mitse</i>	Duck, cotton
Broadcloth, cotton	Duvetyn, cotton
Brocade, cotton	Elastic fabrics, cotton: over 12 inches in width
Brocatelle, cotton	Express stripes, cotton
Buckram	Fabrics, broad woven: cotton
Bunting cloths, <i>mitse</i>	Filter cloth, cotton
Butter cloths	Flannelette
Cambric, cotton	Flannels, cotton
Camouflage nets, <i>mitse</i>	Frize, cotton
Canton flannels, cotton	Frizette, cotton
Canvas, <i>mitse</i>	Furniture denim
Card roll fabrics, cotton	Gabardine, cotton
Casement cloth, cotton	Galatea, cotton
Chafe fabrics, cotton	Gauze, <i>mitse</i>
Chambrays	Gingham
Cheese bandages, <i>mitse</i>	Glass toweling, cotton
Cheesecloth	Glove fabrics, cotton: <i>mitse</i>
Chenilles, tufted textile: <i>mitse</i>	Grosgrain, cotton
Chevilots, cotton	Handkerchief fabrics, cotton
Chintz, cotton	Hickory stripes, cotton
Corduroys, cotton	Huck toweling
Corset fabrics, cotton	Interlining material, cotton
Cotton broad woven goods	Jacquard woven fabrics, cotton
	Jean fabrics

Group Industry  
No. No.

**221 BROAD WOVEN FABRIC MILLS, COTTON—Continued**

**2211 Broad Woven Fabric Mills, Cotton—Continued**

Laundry fabrics, cotton	Sateens, cotton
Laundry nets, <i>mitse</i>	Scrim, cotton
Lawns, cotton	Scrub cloths, <i>mitse</i>
Leno fabrics, cotton	Seat cover cloth, automobile : cotton
Long cloth, cotton	Seersuckers, cotton
Luggage fabrics, cotton	Sheets and sheetings, cotton : <i>mitse</i>
Madras, cotton	Shirting fabrics, cotton
Marquisettes, cotton	Shoe fabrics, <i>mitse</i>
Matelasse, cotton	Silesia, cotton
Messaline, cotton	Slip cover fabrics, cotton
Mitten flannel, cotton	Stretch fabrics, cotton
Moleskins, <i>mitse</i>	Suiting fabrics, cotton
Momie crepe, cotton	Surgical fabrics, cotton
Mosquito netting, <i>mitse</i>	Table cover fabrics, cotton
Muslin, cotton	Table damask, cotton
Nainsook, cotton	Tapestry fabrics, cotton
Nets and nettings, <i>mitse</i>	Tartan, cotton
Opaline, cotton	Tentage, <i>mitse</i>
Organdy, cotton	Terry woven fabrics, cotton
Osnaburgs	Ticking, <i>mitse</i>
Outing flannel, cotton	Tobacco cloths, <i>mitse</i>
Oxfords (cotton fabrics)	Towels and toweling, cotton : made in weaving mills
Pajama checks, textile	Tracing cloth, cotton
Percal	Trouserings, cotton
Percaline, cotton	Tubing, seamless : cotton
Pile fabrics, cotton	Twills, cotton
Pillow tubing, <i>mitse</i>	Typewriter ribbon cloth
Pillowcases, <i>mitse</i>	Umbrella cloth, cotton
Pin checks, cotton	Underwear fabrics, except knit : cotton
Pin stripes, cotton	Upholstery fabrics, cotton
Piques, cotton	Velours
Plaids, cotton	Velveteens
Pilse crepe, cotton	Velvets, cotton
Plushes, cotton	Volles, cotton
Pocketing twill, cotton	Waffle cloth, cotton
Pongee, cotton	Washcloths, except knit: made in weaving mills
Poplin, cotton	Weaving mills, cotton broad woven fabrics
Press cloth	Wigan, cotton
Print cloths, cotton	Window shade cloth, cotton
Ratine, cotton	Yarn-dyed fabrics, cotton
Rep, cotton	
Romaines	
Sail cloth, <i>mitse</i>	

**222 BROAD WOVEN FABRIC MILLS, MAN-MADE FIBER AND SILK**

**2221 Broad Woven Fabric Mills, Man-Made Fiber and Silk**

Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of silk and man-made fibers including glass. Establishments primarily engaged in weaving carpets and rugs from these fibers are classified in Industry 2271; those tufting carpets and rugs from these fibers in Industry 2272; those making tire cord and fabric in Industry 2296; and finishers of man-made fiber and silk broad woven goods in Industry 2262.

Acetate broad woven fabrics
Acrylic broad woven fabrics
Automotive fabrics, man-made fiber
Bedspreads, silk and man-made fiber : <i>mitse</i>
Blanketing, man-made fiber
Broad woven fabrics, silk and man-made fiber
Canton crepes
Crepe satins
Draperies and drapery fabrics, man-made fiber and silk : <i>mitse</i>
Dress fabrics, man-made fiber and silk
Duvetyn, man-made fiber and silk
Elastic fabrics, man-made fiber and silk : over 12 inches in width
Fabrics, broad woven : man-made fiber and silk

Failles
Fiberglass fabrics
Flat crepes
French crepes
Fur-type fabrics, man-made fiber
Georgettes
Glass broad woven fabrics
Jacquard woven fabrics, man-made fiber and silk
Leno fabrics, man-made fiber and silk
Lining fabrics, man-made fiber and silk
Linings, rayon or silk : <i>mitse</i>
Marquisettes, man-made fiber
Modacrylic broad woven fabrics
Necktie fabrics, man-made fiber and silk : broad woven
Nylon broad woven fabrics
Nytril broad woven fabrics

Group Industry  
No. No.

**222 BROAD WOVEN FABRIC MILLS, MAN-MADE FIBER AND SILK—Continued**

**2221 Broad Woven Fabric Mills, Man-Made Fiber and Silk—Continued**

Paper broad woven fabrics	Spandex broad woven fabrics
Parachute fabrics	Suiting fabrics, man-made fiber and silk
Pile fabrics, man-made fiber and silk	Taffetas
Plushes, man-made fiber and silk	Tapestry fabrics, man-made fiber and silk
Polyester broad woven fabrics	Textile mills, broad woven: silk, and man-made fiber including glass
Polyethylene broad woven fabrics	Textile warping, on a contract basis
Polypropylene broad woven fabrics	Twills, man-made fiber
Pongee, man-made fiber and silk	Underwear fabrics, except knit: man-made fiber and silk
Poplin, man-made fiber	Upholstery fabrics, man-made fiber and silk
Quilts, man-made fiber and silk: <i>mitse</i>	Velvets, man-made fiber and silk
Rayon broad woven fabrics	Vinal broad woven fabrics
Saran broad woven fabrics	Vinyon broad woven fabrics
Satin	Voiles, man-made fiber and silk
Serges, man-made fiber	
Shantungs, man-made fiber and silk	
Shirting fabrics, man-made fiber and silk	
Silk broad woven fabrics	
Silk cover fabrics, man-made fiber and silk	

**223 BROAD WOVEN FABRIC MILLS, WOOL (INCLUDING DYEING AND FINISHING)**

**2231 Broad Woven Fabric Mills, Wool (Including Dyeing and Finishing)**

Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers; those dyeing and finishing all woven wool fabrics or dyeing wool, tops, or yarn; and those shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving wool carpets and rugs are classified in Industry 2271, and those tufting wool carpets and rugs in Industry 2272.

Alpacas, mohair: woven	Narrow fabrics: dyeing and finishing of wool, mohair, and similar fibers
Bale dyeing of yarn and fabrics, of wool and similar fibers: except knit	Overcoatings, of wool, mohair, and similar fibers
Billiard cloths, <i>mitse</i>	Pantings: of wool, mohair, and similar fibers
Blankets and blanketings, of wool and similar fibers: <i>mitse</i>	Papermakers' felts, woven of wool, mohair, and similar fibers
Bleaching yarn and fabrics, of wool and similar fibers: except knit fabric	Raw stock dyeing and finishing of wool, mohair, and similar fibers
Broad woven fabrics, of wool, mohair, and similar fibers	Refinishing and sponging cloths of wool, mohair, etc., for the trade
Burling and mending cloth for the trade	Serges of wool, mohair, and similar fibers
Calendering of wool, mohair, and similar fiber fabrics: except knit	Shrinking cloth of wool, mohair, and similar fibers: for the trade
Cloth, wool: mending—for the trade	Skirtings
Dyeing and finishing of wool and similar fibers: except knit	Sponging and refinishing cloth of wool and similar fibers: for the trade
Fabric, animal fiber: broad woven	Suitings of wool, mohair, and similar fibers
Fabric finishing of wool, mohair, and similar fibers: except knit	Trouserings of wool, mohair, and similar fibers
Fabrics, broad woven: of wool, mohair, and similar fibers	Upholstery fabrics, wool
Felts, of wool, mohair, and similar fibers: woven	Vat dyeing of tops, yarn, and textiles: of animal fibers—except knit
Finishing of wool, mohair, and similar fiber fabrics: except knit	Weaving mills, broad woven fabrics: of wool, mohair, and similar fibers
Flannels of wool, mohair, and similar fibers	Worsted fabrics, broad woven
Haircloth of wool, mohair, and similar fibers	Yarn bleaching, dyeing, and finishing: of wool, mohair, and similar fibers
Mill menders, contract: wool, mohair, and similar fibers	
Napping of wool, mohair, and similar fiber fabrics	

**224 NARROW FABRICS AND OTHER SMALLWARES MILLS: COTTON, WOOL, SILK, AND MAN-MADE FIBER**

**2241 Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Man-Made Fiber**

Establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of cotton, wool, silk, and man-made fibers, including glass fibers. Establishments primarily engaged in producing fabric covered elastic yarn or thread are also included in this industry.

Group Industry  
No. No.

**224 NARROW FABRICS AND OTHER SMALLWARES MILLS: COTTON, WOOL, SILK, AND MAN-MADE FIBER—Continued**

**2241 Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Man-Made Fiber—Continued**

Apparel webbing	Laces, corset and shoe: textile
Auto wind lace	Lacings, <i>mitse</i>
Banding, spindle	Narrow woven fabrics: cotton, wool, silk, glass, and man-made fiber
Beltings, woven or braided	Rayon narrow fabrics
Bindings, textile: <i>mitse</i>	Ribbons, <i>mitse</i>
Braids, textile	Rickrack braid
Braids, tubular nylon and plastic	Rubber thread and yarns, fabric covered
Cords, fabric	Shoe laces, except leather
Corset laces	Slide fastener tapes
Cotton narrow fabrics	Spindle banding
Elastic narrow fabrics, woven or braided	Strapping webs
Elastic webbing	Tapes, fabric
Electric insulating tapes and braids, except plastic	Textile mills, narrow woven: fibers including glass
Fabric, animal fiber: narrow woven	Tie tapes, woven or braided
Fringes, weaving	Trimmings, textile: <i>mitse</i>
Glimps, <i>mitse</i>	Venetian blind tapes
Glass narrow fabrics	Weaving mills: cotton, wool, silk, and man-made fiber narrow fabrics
Glove lining fabrics	Webbing, woven: except jute
Hat band fabrics	Wicking
Hose fabric, tubular	Zipper tape
Insulating tapes and braids, electric	
Labels, woven	
Lace, auto wind	

225

**KNITTING MILLS**

This group includes three types of organizations which operate in the knitting mill industry: (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; (2) the "contract" or "commission" mill which processes materials owned by others; and (3) establishments commonly known as jobbers or converters of knit goods which perform the entrepreneurial functions of a manufacturing company, such as buying the raw material, designing and preparing samples, and assigning yarns to others for knitting products on their account.

**2251 Women's Full Length and Knee Length Hosiery**

Establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full length and knee length hosiery, both seamless and full-fashioned, and panty hose.

Dyeing and finishing women's full and knee length hosiery	Stockings, women's and misses' full length and knee length
Hosiery, women's and misses' full length and knee length	Stretch tights, seamless and full-fashioned
Panty hose	

**2252 Hosiery, Except Women's Full Length and Knee Length Hosiery**

Establishments primarily engaged in knitting, dyeing, or finishing hosiery except women's and misses' full length and knee length seamless and full-fashioned hosiery and panty hose.

Anklets (hosiery), seamless or full-fashioned	Men's, boys', and girls' hosiery
Dyeing and finishing hosiery, except women's full and knee length	Slipper socks, <i>mitse</i>
Hosiery, except women's and misses' full length and knee length hosiery	Socks, seamless and full-fashioned
Infants' and children's hosiery	Socks, slipper: <i>mitse</i>
	Stockings, except women's and misses' full length and knee length stocking

**2253 Knit Outerwear Mills**

Establishments primarily engaged in knitting outerwear from yarn, or in manufacturing outerwear from knit fabric produced in the same establishment. Establishments primarily engaged in hand knitting outerwear for the trade are included in this industry. Establishments primarily engaged in knitting gloves and mittens are classified in Industry 2259, and those manufacturing outerwear from purchased knit fabric in Major Group 23.

Group Industry  
No. No.

## 225 KNITTING MILLS—Continued

### 2253 Knit Outerwear Mills—Continued

Apparel, except gloves, hosiery and underwear— <i>mitse</i>	Housecoats, <i>mitse</i>
Basque shirts, <i>mitse</i>	Jerseys and sweaters, <i>mitse</i>
Bathing suits, <i>mitse</i>	Leotards, <i>mitse</i>
Bathrobes, <i>mitse</i>	Lounging robes, <i>mitse</i>
Beachwear, <i>mitse</i>	Mufflers, <i>mitse</i>
Bedjackets, <i>mitse</i>	Neckties, <i>mitse</i>
Blouses, <i>mitse</i>	Outerwear, except hosiery and gloves: <i>mitse</i>
Body stockings, <i>mitse</i>	Scarfs, <i>mitse</i>
Caps, <i>mitse</i>	Shawls, <i>mitse</i>
Collar and cuff sets, <i>mitse</i>	Shirts (outerwear), <i>mitse</i>
Dresses, hand knit: for the trade	Shoulderettes, <i>mitse</i>
Dresses, <i>mitse</i>	Ski suits, <i>mitse</i>
Dyeing and finishing knit outerwear, except hosiery and gloves	Skirts, <i>mitse</i>
Hand knitting of outerwear, for the trade	Slacks or pants, <i>mitse</i>
Hats, <i>mitse</i>	Suits, <i>mitse</i>
Headwear, <i>mitse</i>	Sweaters and sweater coats, <i>mitse</i>

### 2254 Knit Underwear Mills

Establishments primarily engaged in knitting underwear and nightwear from yarn, or in manufacturing underwear and nightwear from knit fabric produced in the same establishment. Establishments primarily engaged in manufacturing underwear and nightwear from purchased knit fabric are classified in Major Group 23.

Drawers, apparel: <i>mitse</i>	Slips, <i>mitse</i>
Dyeing and finishing knit underwear	Step-ins, <i>mitse</i>
Nightwear, <i>mitse</i>	Underwear, <i>mitse</i>
Panties, <i>mitse</i>	Union suits, <i>mitse</i>

Shirts (underwear), *mitse*

### 2257 Circular Knit Fabric Mills

Establishments primarily engaged in knitting circular (tubular) fabric, or in dyeing or finishing circular (tubular) knit fabric. Establishments primarily engaged in knitting, dyeing, or finishing warp fabric are classified in Industry 2258.

Circular knit fabrics of all materials	Fabric, circular knit
Cloth, circular knit: <i>mitse</i>	Jersey cloth, <i>mitse</i>
Dyeing and finishing circular knit fabrics	Pile fabric, circular knit

### 2258 Warp Knit Fabric Mills

Establishments primarily engaged in knitting warp (flat fabric, or in dyeing or finishing warp (flat) knit fabric. Establishments primarily engaged in knitting, dyeing or finishing circular fabric are classified in Industry 2257.

Cloth, warp knit: <i>mitse</i>	Netting, knit
Dyeing and finishing warp knit fabrics	Pile fabric, warp or flat knit
Finishing of warp or flat knit fabrics	Tricot fabrics
Lace, knit	Warp or flat knit fabrics of all materials

Mosquito netting, warp knit: *mitse*

### 2259 Knitting Mills, Not Elsewhere Classified

Establishments primarily engaged in knitting gloves and other articles, not elsewhere classified. Establishments primarily engaged in manufacturing woven or knit fabric gloves and mittens from purchased fabrics are classified in Industry 2381.

Bags and bagging, made in knitting mills	Girdles (elastic) and other foundation garments, <i>mitse</i>
Bedspreads, made in knitting mills	Gloves, made in knitting mills
Curtains, made in knitting mills	Linings, shoe: made in knitting mills
Dishcloths, made in knitting mills	Meat bagging, made in knitting mills
Dyeing and finishing knit gloves and mittens	Mittens, made in knitting mills
Elastic girdle blanks, made in knitting mills	Stockinette, made in knitting mills
	Towels, made in knitting mills
	Washcloths, made in knitting mills

Group Industry  
No. No.

**226 DYEING AND FINISHING TEXTILES, EXCEPT WOOL FABRICS AND KNIT GOODS**

**2261 Finishers of Broad Woven Fabrics of Cotton**

Establishments primarily engaged in finishing purchased cotton broad woven fabrics, or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing such as preshrinking, calendering and napping. This industry also includes the shrinking and sponging of cloth for the trade, and chemical finishing for water repellency, fire resistance, and mildew proofing. Establishments primarily engaged in finishing wool broad woven fabrics are classified in Industry 2231; knit goods in Group 225; and those coating or impregnating fabrics in Industry 2295.

Bleaching cotton broad woven fabrics  
Bleaching, kier : continuous machine  
Calendering of cotton fabrics  
Dyeing cotton broad woven fabrics  
Embossing cotton broad woven fabrics  
Finishing of cotton broad woven fabrics  
Fire-resistance finishing of cotton broad woven fabrics  
Mercerizing cotton broad woven fabrics  
Mildew proofing cotton broad woven fabrics  
Napping of cotton broad woven fabrics

Preshrinking cotton fabrics, for the trade  
Printing and finishing of cotton broad woven fabrics  
Refinishing and sponging cotton broad woven fabrics, for the trade  
Shrinking cotton cloth, for the trade  
Sponging and refinishing cotton cloth, for the trade  
Sueding cotton broad woven goods  
Teaseling cotton broad woven goods  
Water repellency finishing of cotton broad woven fabrics

**2262 Finishers of Broad Woven Fabrics of Man-Made Fiber and Silk**

Establishments primarily engaged in finishing purchased man-made fiber and silk broad woven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broad woven fabrics are classified in Industry 2231; knit goods in Group 225; and those coating or impregnating fabrics in Industry 2295.

Bleaching man-made fiber and silk broad woven fabrics  
Calendering of man-made fiber and silk broad woven fabrics  
Dyeing man-made fiber and silk broad woven fabrics  
Embossing man-made fiber and silk broad woven fabrics  
Finishing of man-made fiber and silk broad woven fabrics  
Fire resistance finishing of man-made fiber and silk broad woven fabrics

Napping of man-made fiber and silk broad woven fabrics  
Preshrinking man-made fiber and silk broad woven fabrics, for the trade  
Printing man-made fiber and silk broad woven fabrics  
Shrinking man-made fiber and silk cloth, for the trade  
Silk broad woven fabric finishing  
Sueding man-made fiber and silk broad woven fabrics  
Teaseling man-made fiber and silk broad woven fabrics

**2269 Finishers of Textiles, Not Elsewhere Classified**

Establishments primarily engaged in dyeing and finishing textiles, not elsewhere classified, such as bleaching, dyeing, printing and finishing of raw stock, yarn, braided goods, and narrow fabrics, except wool and knit fabrics. These establishments perform finishing operations on purchased textiles or on a commission basis.

Bleaching raw stock, yarn, and narrow fabrics : except knit and wool  
Braided goods except wool: bleaching, dyeing, printing and other finishing  
Cloth mending, except wool: for the trade  
Dyeing raw stock, yarn, and narrow fabrics : except knit and wool  
Embossing linen broad woven fabrics  
Finishing raw stock, yarn, and narrow fabrics : except knit and wool

Gassing yarn  
Labels, cotton : printed  
Linen fabrics : dyeing, finishing, and printing  
Mercerizing yarn, braided goods, and narrow fabrics : except knit and wool  
Mill enders, contract : cotton, silk, and man-made fiber  
Printing narrow fabrics, except knit and wool

Group Industry  
No. No.

## 227 FLOOR COVERING MILLS

### 2271 Woven Carpets and Rugs

Establishments primarily engaged in weaving carpets and rugs from any textile yarn. Important products of this industry include Axminster, Wilton, velvet, and similar woven carpets and rugs; and woven automobile and aircraft floor coverings.

Aircraft floor coverings, woven	Floor coverings, woven textile fiber
Art squares, woven textile fiber	Mats and matting, woven cotton and wool
Automobile floor coverings, woven	Rugs, machine woven
Axminster carpets	Smyrna carpets and rugs, machine woven
Bathmats, woven textile fiber: not made in weaving mills	Wilton carpets
Carpets, woven textile fiber	
Chenille rugs	

### 2272 Tufted Carpets and Rugs

Establishments primarily engaged in tufting carpets and rugs from any textile fiber. Important products of this industry include tufted carpets, rugs, scatter rugs, and bathmats and bathmat sets except terry woven. Finishers of these products also are included in this industry.

Bathmat sets, tufted	Rugs, tufted
Bathmats, tufted	Scatter rugs, tufted
Carpets, tufted	
Dyeing and finishing of tufted rugs and carpets	

### 2279 Carpets and Rugs, Not Elsewhere Classified

Establishments primarily engaged in manufacturing rugs, carpets, art squares, floor mattings, needle punch carpeting, and door mats and mattings from twisted paper, grasses, reeds, coir, sisal, jute or rags. Establishments primarily engaged in manufacturing hard surface floor coverings, except rubber and cork, are classified in Industry 3996.

Art squares: twisted paper, grass, reed, coir, sisal, jute, and rag	Mats and matting: twisted paper, grass, reed, coir, sisal, jute, and rag
Carpets: twisted paper, grass, reed, coir, sisal, jute, and rag	Rugs, braided and hooked
Door mats: twisted paper, grass, reed, coir, sisal, jute, and rag	Rugs: twisted paper, grass, reed, coir, sisal, jute, and rag
Floor coverings: twisted paper, grass, reed, coir, sisal, jute, and rag	

## 228 YARN AND THREAD MILLS

### 2281 Yarn Spinning Mills: Cotton, Man-Made Fibers and Silk

Establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, man-made fibers, or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in Industry 2269.

Acetate yarn, made from purchased staple: spun	Nylon yarn, made from purchased staple: spun
Acrylic yarn, made from purchased staple: spun	Polyester yarn, made from purchased staple: spun
Carded yarn, cotton	Polypropylene yarn, made from purchased staple: spun
Carpet yarn, cotton	Rayon yarn, made from purchased staple: spun
Combed yarn, cotton	Saran yarn, made from purchased staple: spun
Cordage yarn, cotton	Spinning yarn: cotton, silk, and man-made staple
Crochet yarn: cotton, silk, and man-made staple	Vinal yarn, made from purchased staple: spun
Darning yarn: cotton, silk, and man-made staple	Vinyon yarn, made from purchased staple: spun
Embroidery yarn: cotton, silk and man-made staple	Weaving yarn: cotton, silk, and man-made staple
Knitting yarn: cotton, silk, and man-made staple	Yarn, cotton, silk, and man-made staple
Man-made staple fiber yarn, spun	
Modacrylic yarn, made from purchased staple: spun	
Nylon yarn, spinning of staple	

Group Industry  
No. No.

## 228 YARN AND THREAD MILLS—Continued

### 2282 Yarn Texturizing, Throwing, Twisting, and Winding Mills: Cotton, Man-Made Fibers and Silk

Establishments primarily engaged in texturizing, throwing, twisting, winding or spooling yarn wholly or chiefly by weight of cotton, man-made fibers or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in Industry 2269.

Acetate filament yarn: throwing, twisting, winding, or spooling  
 Acrylic and modacrylic filament yarn: throwing, winding, or spooling  
 Beaming yarns, for the trade  
 Nylon yarn: throwing, twisting, winding or spooling of continuous filament  
 Polyester filament yarn: throwing, twisting, winding, or spooling  
 Polypropylene filament yarn: throwing, twisting, winding, or spooling  
 Rayon yarn, made from purchased filament yarn: throwing, twisting, winding

Saran filament yarn: throwing, twisting, winding, or spooling  
 Spooling yarn: cotton, silk, and man-made fiber continuous filament  
 Textured yarns  
 Throwing, winding, or spooling of filament yarn: silk and man-made fiber  
 Twisting yarn: silk and man-made fiber continuous filament  
 Vinyl filament yarn: throwing, twisting, winding, or spooling  
 Vinyon filament yarn: throwing, twisting, winding, or spooling  
 Winding yarn: cotton, silk, and man-made fiber continuous filament

### 2283 Yarn Mills, Wool, Including Carpet and Rug Yarn

Establishments primarily engaged in spinning, twisting, winding or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased wool yarn or finishing wool yarn on a commission basis are classified in Industry 2231.

Animal fiber yarn: spinning, twisting, winding, or spooling  
 Crochet yarn: wool, mohair, or similar animal fiber  
 Darning yarn: wool, mohair, or similar animal fiber  
 Embroidery yarn: wool, mohair, or similar animal fiber  
 Knitting yarn: wool, mohair, or similar animal fiber  
 Mohair yarn: spinning, twisting, winding, or spooling  
 Rug yarn: wool, mohair, or similar animal fiber

Thread: wool, mohair, or similar animal fiber  
 Twisting yarn: wool, mohair, or similar animal fiber  
 Weaving yarn: wool, mohair, or similar animal fiber  
 Wool yarn: spinning, twisting, winding, or spooling  
 Yarn, carpet and rug: animal fiber—spinning, twisting, and spooling  
 Yarn: weaving, machine knitting, and hand knitting animal fiber

### 2284 Thread Mills

Establishments primarily engaged in manufacturing thread from natural or man-made fiber except flax (Industry 2299) and wool (Industry 2283). Important products of this industry include sewing, crochet, darning, embroidery, tatting, hand knitting, and other handicraft threads.

Cotton thread  
 Crochet thread: cotton, silk, and man-made fiber  
 Darning thread: cotton, silk, and man-made fiber  
 Embroidery thread: cotton, silk, and man-made fiber  
 Hand knitting thread: cotton, silk, and man-made fiber  
 Man-made fiber thread  
 Nylon thread  
 Polyester thread

Rayon thread  
 Sewing thread: cotton, silk, and man-made fiber  
 Silk thread  
 Spinning thread: cotton, silk, and man-made fiber  
 Tatting thread: cotton, silk, and man-made fiber  
 Thread, except linen or wool: bleaching, dyeing, and finishing  
 Thread: except linen, wool, mohair or similar animal fibers

Group Industry  
No. No.

## 229 MISCELLANEOUS TEXTILE GOODS

### 2291 Felt Goods, Except Woven Felts and Hats

Establishments primarily engaged in manufacturing pressed felt, regardless of fiber, by means of heat, moisture, and pressure; and those making punched felt for rugs, cushions, and other products from hair, jute, wool, or other fibers by the needle loom process. Establishments primarily engaged in manufacturing woven wool felts and wool haircloth are classified in Industry 2231, those manufacturing felt bats in Group 235, and those manufacturing needle punch carpeting in Industry 2279.

Acoustic felts, except woven	Linings, carpet : felt, except woven
Automotive felts, except woven	Mats, felt : except woven
Carpet cushions, felt	Pads and padding, felt : except woven
Felt goods, except woven felts and hats : wool, hair, jute, or other fiber	Pipe and boiler covering, felt
Insulating felts, except woven	Polishing felts, except woven
Ironing board felts, except woven	Pressed wool felts
Lining felts, except woven	Punched felts
	Trimming felts, except woven

### 2292 Lace Goods

Establishments primarily engaged in manufacturing lace machine products, and those primarily engaged in dyeing and finishing lace goods. Establishments primarily engaged in manufacturing Schiffli machine embroideries are classified in Industry 2397. Establishments primarily engaged in manufacturing knitted lace and netting are classified in Industry 2258.

Bed sets, lace	Lace goods: curtains, bedspreads,
Covers, lace : chair, dresser, piano, and table	table covers, flouncings, and insertions
Curtains and curtain fabrics, lace	Laces : Barmen, bobbinet, levers, and Nottingham
Dyeing and finishing lace goods	Netting made on a lace or net machine
Edgings, lace	
Galloons, lace	

### 2293 Paddings and Upholstery Filling

Establishments primarily engaged in manufacturing batting, padding, wadding, and filling for upholstery, pillows, quilts and apparel, from curled hair, cotton mill waste, moss, hemp tow, flax tow, kapok, and related materials. Establishments primarily engaged in manufacturing wood excelsior pads and wrappers are classified in Industry 2429.

Apparel filling: cotton mill waste, kapok, and related materials	Pads, fiber : henequen, sisal, istle
Batts and batting: cotton mill waste, kapok, and related materials	Pillow filling : curled hair, cotton waste, moss, hemp tow, kapok, etc.
Hair, curled: for upholstery, pillow, and quilt filling	Quilt filling : curled hair, cotton waste, moss, hemp tow, kapok, etc.
Padding and wadding, except excelsior	Upholstery filling, except excelsior
	Wads and wadding, except excelsior

### 2294 Processed Waste and Recovered Fibers and Flock

Establishments primarily engaged in processing textile mill waste for spinning, padding, batting, or other uses; in recovering textile fibers from clippings and rags; in cutting flock from waste, recovered fibers, or new fiber stock; and in manufacturing oakum and twisted jute packing. Establishments primarily engaged in cleaning and sorting wiping rags or waste are classified in Industry 5093.

Carbonized rags	Processing of textile mill waste and recovering fibers
Fibers, textile: recovery from textile mill waste and rags	Recovering textile fibers from clippings and rags
Flock (recovered textile fibers)	Wool shoddy
Garnetting of textile waste and rags	Wool waste processing
Oakum	
Packing, twisted jute	

Group Industry  
No. No.

**229 MISCELLANEOUS TEXTILE GOODS—Continued**

**2295 Coated Fabrics, Not Rubberized**

Establishments primarily engaged in manufacturing coated and impregnated textiles, and in the special finishing of textiles, such as varnishing and waxing. Establishments primarily engaged in rubberizing purchased fabrics are classified in Industry 3069, and those primarily engaged in dyeing and finishing textiles in Group 226.

Buckram: varnished, waxed, and im-  
pregnated  
Cambric: varnished, waxed, and im-  
pregnated  
Cloth, varnished glass  
Coating and impregnating of fabrics,  
except rubberizing  
Fabrics, coated and impregnated: ex-  
cept rubberized  
Laminating of fabrics  
Leather, artificial  
Mats, varnished glass  
Metallizing of fabrics  
Oilcloth

Pyroxylin coated fabrics  
Resin (plastic) coated fabrics  
Sealing or insulating tape for pipe,  
fiberglass coated with tar or asphalt  
Sleeping, textile: saturated  
Tape, varnished: plastic, and other  
coated (except magnetic)—m/pm  
Tubing, textile: varnished  
Waterproofing fabrics, except rubber-  
izing  
Waxing of cloth  
Yarns, plastic coated: made from pur-  
chased yarns

**2296 Tire Cord and Fabric**

Establishments primarily engaged in manufacturing cord and fabric for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses.

Cord for reinforcing rubber tires, in-  
dustrial belting, and fuel cells

Fabric for reinforcing rubber tires, in-  
dustrial belting, and fuel cells

**2297 Nonwoven Fabrics**

Establishments primarily engaged in manufacturing nonwoven fabrics (by bonding and/or interlocking of fibers) by mechanical, chemical, thermal or solvent means or by combinations thereof. Establishments primarily engaged in producing fabrics by the wool felting process are classified in other industries in this Major Group.

Bonded-fiber textiles, except felt  
Fabrics, bonded fiber: except felt  
Nonwoven textiles, except wool

Ribbon, nonwoven (yarn bonded by  
plastic)  
Spunbonded fabrics

**2298 Cordage and Twine**

Establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax man-made fibers including glass, and other fibers.

Binder and baler twine  
Blasting mats, rope  
Cable, fiber  
Camouflage nets, not made in weaving  
mills  
Cargo nets (cordage)  
Cord, braided  
Cordage: abaca (Manila), sisal,  
henequen, hemp, jute, and other  
fibers  
Fish nets and seines, made in cordage  
or twine mills

Fishing lines, nets, seines: made in  
cordage or twine mills  
Hard fiber cordage and twine  
Insulator pads, cordage  
Nets, rope  
Rope, except asbestos and wire  
Slings, rope  
Soft fiber cordage and twine  
Trawl twine  
Twine  
Wire rope centers

Group Industry  
No. No.

**229 MISCELLANEOUS TEXTILE GOODS—Continued**

**2299 Textile Goods, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing linen goods, jute goods except felt, and other textile goods, not elsewhere classified. Establishments primarily engaged in processing textile fibers to prepare them for spinning, such as wool scouring and carbonizing and combing and converting tow to top, are also classified here. Establishments primarily engaged in manufacturing woven felts are classified in Industry 2231, non-woven felts in Industry 2291, nonwoven textiles in Industry 2297 and cordage and twine in Industry 2298.

Bagging, jute: made in jute weaving mills  
 Burlap, jute  
 Coir yarns and roving  
 Crash, linen  
 Fabrics: linen, jute, hemp, ramie—  
 except felt  
 Flax yarns and roving  
 Grease, wool  
 Hand woven fabrics  
 Hemp yarn, thread, roving, and  
 textiles  
 Narrow woven fabrics: linen, jute,  
 hemp, and ramie  
 Nolls, wool and mohair  
 Preparing textile fibers for spinning  
 (scouring and combing)  
 Ramie yarn, thread, roving, and  
 textiles  
 Rayon tops, combing and converting

Roves, flax and jute  
 Rugbacking, jute or other fiber: ex-  
 cept felt  
 Slubs and nubs (cutting up fibers for  
 use in tweeds)  
 Textile mills: linen, jute, hemp, and  
 ramie yarn, thread, and fabric  
 Tops, combing and converting  
 Tops, man-made fiber  
 Tow to top mills  
 Towels and toweling, linen and  
 linen-and-cotton mixtures: *mitse*  
 Thread: linen, hemp, and ramie  
 Webbing, jute  
 Wool scouring and carbonizing  
 Wool tops, combing and converting  
 Yarn: flax, jute, hemp, and ramie  
 Yarn, metallic, ceramic, or paper fibers  
 Yarns, specialty and novelty

## Major Group 23.—APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

### *The Major Group as a Whole*

This major group, known as the cutting-up and needle trades, includes establishments producing clothing and fabricating products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics and furs.

Included in the apparel industries are three types of establishments: (1) the "regular" or inside factories, (2) contract factories, and (3) apparel jobbers. The regular factories perform all of the usual manufacturing functions within their own plant; the contract factories manufacture apparel from materials owned by others; and apparel jobbers perform the entrepreneurial functions of a manufacturing company, such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials and selling of the finished apparel.

Custom tailors and dressmakers not operating on a factory basis are classified in Industry 5699; establishments which purchase and resell finished garments but do not perform the functions of the apparel jobbers are classified in Group 513.

Group No.	Industry No.
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### **231 MEN'S, YOUTHS', AND BOYS' SUITS, COATS, AND OVERCOATS**

#### **2311 Men's, Youths', and Boys' Shirts (Except Work Shirts) and Nightwear**

Establishments primarily engaged in manufacturing men's, youths', and boys' tailored suits, coats, and overcoats. Establishments primarily engaged in manufacturing uniforms (except athletic uniforms) are also included in this industry. Establishments primarily engaged in manufacturing men's work garments are classified in Industry 2328.

Coats: tailored—men's, youths', and boys'  
Firemen's uniforms  
Formal jackets, men's and youths'  
Military uniforms, men's and youths'  
Overcoats: men's, youths', and boys'  
Policemen's uniforms  
Suits: men's, youths', and boys'

Tailored dress and sport coats: men's and boys'  
Topcoats: men's, youths', and boys'  
Tuxedos  
Uniforms, men's: suits, coats, and overcoats  
Vests: except suede, leatherette, blanket lined—men's and boys'

### **232 MEN'S, YOUTHS', AND BOYS' FURNISHINGS, WORK CLOTHING, AND ALLIED GARMENTS**

#### **2321 Men's, Youths', and Boys' Shirts (Except Work Shirts) and Nightwear**

Establishments primarily engaged in manufacturing men's, youths', and boys' shirts (including polo and sports shirts) and nightwear, cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in manufacturing work shirts are classified in Industry 2328. Knitting mills primarily engaged in manufacturing nightwear are classified in Industry 2254, and outerwear in Industry 2253.

Blouses, boys': *m/pm*  
Collars, men's and youths': *m/pm*  
Flannel shirts, except work shirts: men's, youths', and boys'  
Nightshirts: men's, youths', and boys': *m/pm*  
Nightwear: men's, youths', and boys' (except robes)—*m/pm*  
Pajamas: men's, youths', and boys'—*m/pm*  
Polo shirts: men's, youths', and boys'—*m/pm*

Shirts, except work shirts: men's and boys'—*m/pm*  
Shirts, flannel: except work shirts—men's, youths', and boys'  
Sports shirts: men's, youths', and boys'—*m/pm*  
T-shirts: men's, youths', and boys'—*m/pm*  
Uniform shirts

Group Industry  
No. No.

**232 MEN'S, YOUTHS', AND BOYS' FURNISHINGS, WORK CLOTHING, AND ALLIED GARMENTS—Continued**

**2322 Men's, Youths', and Boys' Underwear**

Establishments primarily engaged in manufacturing men's, youths', and boys' underwear, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear are classified in Industry 2254.

Shorts (underwear): men's, youths', and boys'—  
*m/fpm* Underwear: men's, youths', and boys'—  
*m/fpm*

**2323 Men's, Youths', and Boys' Neckwear**

Establishments primarily engaged in manufacturing men's, youths', and boys' neckties, scarfs, and mufflers, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing neckties, scarfs, and mufflers are classified in Industry 2253.

Ascots: men's, youths', and boys'—  
*m/fpm* Neckties: men's, youths', and boys'—  
*m/fpm*  
Bowties Scarfs: men's, youths', and boys'—  
*m/fpm*  
Mufflers: men's, youths', and boys'—  
*m/fpm* Ties, handsewn: *m/fpm*

**2327 Men's, Youths', and Boys' Separate Trousers**

Establishments primarily engaged in manufacturing men's, youths', and boys' separate trousers and slacks. Establishments primarily engaged in manufacturing complete suits are classified in Industry 2311, and work pants and jeans in Industry 2328.

Knickers, dress (separate): men's,  
youths', and boys'  
Pants, dress (separate): men's,  
youths', and boys'  
Shorts (outerwear): men's, youths',  
and boys'

Slacks, dress (separate): men's,  
youths', and boys'—*m/fpm*  
Trousers, dress (separate): men's,  
youths', and boys'

**2328 Men's, Youths', and Boys' Work Clothing**

Establishments primarily engaged in manufacturing men's, youths', and boys' work shirts, pants, jeans, and other work clothing and washable service apparel.

Coveralls, except waterproof  
Dungarees: men's, youths', and boys'  
Flannel work shirts: men's, youths',  
and boys'  
Industrial garments  
Jackets, overall and work  
Medical uniforms, doctors'  
Overall jackets  
Overalls

Pants, work  
Service apparel, washable: hospital,  
professional, barbers', bakers', etc.  
Shirts, work: men's, youths', and boys'  
Slacks, except dress: men's, youths',  
and boys'—*m/fpm*  
Work garments, waterproof: except  
raincoats—oiled fabric

**2329 Men's, Youths', and Boys' Clothing, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing men's, youths', and boys' clothing, not elsewhere classified. Establishments primarily engaged in manufacturing polo and sport shirts from purchased woven or knit materials are classified in Industry 2321; separate trousers in Industry 2327; work clothing in Industry 2328; and leather and sheep lined garments in Industry 2386. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

Athletic clothing: men's, youths', and  
boys'  
Bathing suits: men's, youths', and  
boys'—*m/fpm*  
Coats: oiled fabric, leatherette, blanket  
lined—men's, youths', and boys'  
Field jackets, military  
Gymnasium clothing: men's, youths',  
and boys'  
Hunting coats and vests, men's  
Jackets, sport: suede, leatherette, mel-  
ton, blanket lined—men's and boys'  
Lumberjackets: men's, youths', and  
boys'

Mackinaws: men's, youths', and boys'  
Melton jackets: men's, youths', and  
boys'  
Pants, athletic and gymnasium: men's,  
youths', and boys'  
Riding clothes: men's, youths', and  
boys'  
Shirt and slack suits: men's, youths',  
and boys'  
Ski pants: men's, youths', and boys'  
Ski suits: men's, youths', and boys'  
Snow suits: men's, youths', and boys'  
Sports clothing, nontailored: men's,  
youths', and boys'—*m/fpm*

Group No. Industry No.

**232 MEN'S, YOUTHS', AND BOYS' FURNISHINGS, WORK CLOTHING, AND ALLIED GARMENTS—Continued**

**2329 Men's, Youths', and Boys' Clothing, Not Elsewhere Classified—Continued**

Sweaters: men's, youths', and boys'—  
*m/p/m*

Uniforms, athletic and gymnasium: men's, youths', and boys'

Vests, sport: suede, leatherette, blanket lined—men's and boys'

Wash suits: men's, youths', and boys'  
Windbreakers: men's, youths', and boys'

**233 WOMEN'S, MISSES' AND JUNIORS' OUTERWEAR**

**2331 Women's, Misses', and Juniors' Blouses, Waists, and Shirts**

Establishments primarily engaged in manufacturing women's, misses', and juniors' blouses, waists, and shirts. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253. Establishments primarily engaged in manufacturing girls', children's, and infants' blouses, waists and shirts are classified in Industry 2361.

Blouses: women's, misses', and juniors'—*m/p/m*

Shirts: women's, misses', and juniors'—*m/p/m*

Waists: women's, misses', and juniors'—*m/p/m*

**2335 Women's, Misses', and Juniors' Dresses**

Establishments primarily engaged in manufacturing women's, misses', and juniors' dresses, including ensemble dresses and pants dresses, whether sold by the piece or by the dozen. Establishments primarily engaged in manufacturing girls', children's, and infants' dresses are classified in Industry 2361.

Dresses, paper

Dresses: women's, misses', and juniors'—*m/p/m*

Ensemble dresses: women's, misses', and juniors'—*m/p/m*

Housedresses—*m/p/m*

Pants dresses—*m/p/m*

**2337 Women's, Misses', and Juniors' Suits, Skirts, and Coats**

Establishments primarily engaged in manufacturing women's, misses', and juniors' suits, pantsuits, skirts, and coats except fur coats and raincoats. These garments are generally tailored and usually lined. Establishments primarily engaged in manufacturing fur garments are classified in Industry 2371, raincoats in Industry 2385, and knitting mills primarily engaged in manufacturing knit outerwear in Industry 2253.

Capes, except fur and vulcanized rubber: women's, misses', and juniors'

Coats, except fur and raincoats: women's, misses', and juniors'

Jackets, except fur: women's, misses', and juniors'

Pantsuits: women's, misses' and juniors'

Skirts, separate: women's, misses', and juniors'—*m/p/m*

Suits: women's, misses', and juniors'

Uniforms, except athletic: women's, misses', and juniors'

**2339 Women's, Misses', and Juniors' Outerwear, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

Aprons, except rubberized and plastic: women's, misses', and juniors'

Athletic clothing: women's, misses', and juniors'

Bathing suits: women's, misses', and juniors'—*m/p/m*

Beachwear: women's, misses', and juniors'—*m/p/m*

Collar and cuff sets, *m/p/m*

Culottes: women's, misses', and juniors'

Dickies

Hoovers, women's and misses'

Hospital garments, women's

Jackets, not tailored: women's, misses', and juniors'

Knickers: women's, misses', and juniors'

Leotards, *m/p/m*

Neckwear, women's: *m/p/m*

Pants outfits, except pantsuits and pants dresses

Play suits: women's, misses', and juniors'

Riding habits: women's, misses', and juniors'

Rufflings, women's

Scarfs, fascinators, hoods, headbands, etc.: women's and juniors'—*m/p/m*

Shorts: women's, misses', and juniors' (outerwear)—*m/p/m*

Ski jackets and pants: women's, misses', and juniors'—*m/p/m*

Ski suits: women's, misses', and juniors'—*m/p/m*

Slacks: women's, misses', and juniors'—*m/p/m*

Smocks: women's, misses', and juniors'

Snow suits: women's, misses', and juniors'—*m/p/m*

Uniforms, athletic: women's, misses', and juniors'

Washable service apparel: nurses', maids', waitresses', etc.

Group Industry  
No. No.

## **234 WOMEN'S, MISSES', CHILDREN'S, AND INFANTS' UNDERGARMENTS**

### **2341 Women's, Misses', Children's, and Infants' Underwear and Nightwear**

Establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear and nightwear, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in Industry 2254.

Bedjackets : women's, misses' and juniors—*m/p/m*  
Negligees : women's, misses', children's, and infants—*m/p/m*  
Nightwear : women's, misses', children's, and infants—*m/p/m*  
Pajamas : women's, misses', children's, and infants—*m/p/m*

Panties, *m/p/m*  
Slips : women's, misses', children's and infants—*m/p/m*  
Step-ins, *m/p/m*  
Underwear : women's, misses', children's, and infants—*m/p/m*

### **2342 Brassieres, Girdles, and Allied Garments**

Establishments primarily engaged in manufacturing brassieres, girdles, corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3942.

Brassieres, *m/p/m*  
Corset accessories : clasps, stays, etc.  
Corsets and allied garments, except surgical : *m/p/m*

Foundation garments, women's : *m/p/m*  
Girdles, *m/p/m*

## **235 HATS, CAPS, AND MILLINERY**

### **2351 Millinery**

Establishments primarily engaged in manufacturing women's, misses', children's, and infants' millinery. Establishments primarily engaged in manufacturing millinery braid and trimmings are classified in Industry 2396.

Hats, trimmed : women's, misses', and children's

Millinery

### **2352 Hats and Caps, Except Millinery**

Establishments primarily engaged in manufacturing hats and caps (except millinery) and all hat bodies. Knitting mills primarily engaged in manufacturing caps are classified in Industry 2253.

Baseball caps  
Caps, cloth : men's and boys'—*m/p/m*  
Chaussieurs' hats and caps, cloth  
Harvest hats, straw  
Hat bodies : fur felt, straw, and wool felt  
Hats and caps : except millinery and paper—*m/p/m*  
Hats : fur felt, straw and wool felt—men's and boys'

Helmets, jungle cloth : wool lined  
Opera hats  
Panama hats, men's and boys'  
Policemen's hats and caps, cloth  
Silk hats, except millinery  
Uniform hats and caps, cloth : men's, boys', and women's

## **236 GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR**

### **2361 Girls', Children's, and Infants' Dresses, Blouses, Waists, and Shirts**

Establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, waists, and shirts, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

Blouses : girls', children's and infants—*m/p/m*  
Dresses : girls', children's, and infants—*m/p/m*

"Middles" : girls', children's, and infants—*m/p/m*  
Waists : girls', children's, and infants—*m/p/m*

Group Industry  
No. No.

**236 GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR—Continued**

**2363 Girls', Children's, and Infants' Coats and Suits**

Establishments primarily engaged in manufacturing girls', children's, and infants' coats and suits, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

Coat and legging sets: girls' and children's—*m/p/m*  
 Coats: girls', children's, and infants'—*m/p/m*  
 Jackets: girls', children's, and infants'—*m/p/m*

Pantsuits: girls', children's, and infants'—*m/p/m*  
 Ski suits, girls', and children's: *m/p/m*  
 Snow suits, girls' and children's: *m/p/m*  
 Suits: girls' and children's, *m/p/m*

**2369 Girls', Children's, and Infants' Outerwear, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing girls', children's, and infants' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

Bathrobes: girls', children's, and infants'—*m/p/m*  
 Beachwear: girls', children's, and infants'—*m/p/m*  
 Bunting, infants': *m/p/m*  
 Culottes, girls' and children's  
 Headwear: girls', children's and infants'—*m/p/m*  
 Housecoats: girls', children's and infants'—*m/p/m*  
 Infants' headwear, trimmed and untrimmed  
 Leggings: girls', children's, and infants'—*m/p/m*

Lounging robes, except knit: children's—*m/p/m*  
 Play suits: girls', children's, and infants'—*m/p/m*  
 Rompers, infants': *m/p/m*  
 Shorts, girls' and children's: outerwear—*m/p/m*  
 Skirts: girls', children's and infants'—*m/p/m*  
 Slacks, girls' and children's: *m/p/m*  
 Suits and rompers, children's and infants': *m/p/m*  
 Sun suits: girls', children's, and infants'—*m/p/m*

**237 FUR GOODS**

**2371 Fur Goods**

Establishments primarily engaged in manufacturing fur coats, and other garments, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheep lined clothing are classified in Industry 2386, and those engaged in dyeing and dressing of furs in Industry 3999.

Caps, fur  
 Coat linings, fur  
 Fur apparel: capes, coats, hats, jackets, and neckpieces  
 Fur finishers and liners for the fur goods trade: buttonhole making, etc.

Fur plates and trimmings  
 Glazing furs  
 Glove linings, fur  
 Mounting heads on fur neckpieces

**238 MISCELLANEOUS APPAREL AND ACCESSORIES**

**2381 Dress and Work Gloves, Except Knit and All-Leather**

Establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens, cut and sewed from purchased woven or knit fabric, or these materials combined with leather or plastic. Knitting mills primarily engaged in manufacturing gloves and mittens are classified in Industry 2259, establishments primarily engaged in manufacturing leather gloves in Industry 3151, those manufacturing rubber gloves in Industry 3069, and plastic gloves in Industry 3079.

Dyeing gloves, except knit and all-leather: for the trade  
 Glove linings, except fur

Gloves and mittens: except knit, all-leather, rubber, plastic, and safety  
 Knit gloves, *m/p/m*

**2384 Robes and Dressing Gowns**

Establishments primarily engaged in manufacturing men's and women's robes and dressing gowns.

Bathrobes, men's and women's: *m/p/m*  
 Dressing gowns, men's and women's  
 Dusters (apparel)  
 Housecoats, except children's and infants'—*m/p/m*

Lounging garments, except knit: men's and women's  
 Robes, lounging: except knit—other than children's

Group Industry  
No. No.

**238 MISCELLANEOUS APPAREL AND ACCESSORIES—Continued**

**2385 Raincoats and Other Waterproof Outer Garments**

Establishments primarily engaged in manufacturing raincoats from purchased rubberized fabrics and other waterproof outer garments made from such material as pliofilm and cellophane. Establishments primarily engaged in manufacturing oiled fabric work garments are classified in Industry 2328, and those manufacturing vulcanized rubber garments and garments made from rubberized fabrics produced in the same establishment are classified in Industry 3069.

Aprons, waterproof : except vulcanized

rubber—*m/pm*

Bibs, waterproof : *m/pm*

Clothing, waterproof : *m/pm*

Diaper covers, waterproof : except

vulcanized rubber

Pants, waterproof : *m/pm*

Plastic gowns

Raincoats, except vulcanized rubber—

*m/pm*

Shields, waterproof : except vulca-

nized rubber—*m/pm*

Waterproof outer garments, except

vulcanized rubber and oiled—*m/pm*

**2386 Leather and Sheep Lined Clothing**

Establishments primarily engaged in manufacturing leather and sheep lined garments. Establishments primarily engaged in manufacturing leather gloves and mittens are classified in Industry 3151, and fur garments in Industry 2371.

Clothing, leather and sheep-lined

Coats, leather and sheep-lined

Garments, leather and sheep-lined

Jackets, leather and sheep-lined

**2387 Apparel Belts**

Establishments primarily engaged in manufacturing men's and women's apparel belts, regardless of material.

Belts, apparel : made of any material

**2389 Apparel and Accessories, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing suspenders, garters, handkerchiefs, and other apparel, not elsewhere classified, such as academic caps and gowns, vestments, and theatrical costumes.

Arm bands, elastic

Caps and gowns, academic

Costumes : lodge, masquerade, theatri-

cal, etc.

Cummerbunds

Footlets

Garter belts

Garters

Handkerchiefs, except paper

Hose supporters

Prayer shawls, *m/pm*

Regalia, *m/pm*

Suspenders

Vestments, academic and clerical

**239 MISCELLANEOUS FABRICATED TEXTILE PRODUCTS**

**2391 Curtains and Draperies**

Establishments primarily engaged in manufacturing curtains and draperies from purchased materials. Establishments primarily engaged in manufacturing lace curtains on lace machines are classified in Industry 2292.

Cottage sets (curtains), *m/pm*

Curtains, window : *m/pm*

Draperies, plastic and textile : *m/pm*

**2392 Housefurnishings, Except Curtains and Draperies**

Establishments primarily engaged in manufacturing housefurnishings, such as blankets, bedspreads, sheets, tablecloths, and towels from purchased materials. Establishments primarily engaged in manufacturing curtains and draperies are classified in Industry 2391. Establishments producing housefurnishings primarily of fabric woven at the same establishment are classified in Industries 2211, 2221, or 2231, according to fiber.

Group Industry  
No. No.

### 239 MISCELLANEOUS FABRICATED TEXTILE PRODUCTS—Continued

#### 2392 Housefurnishings, Except Curtains and Draperies—Continued

Bags, garment storage: made of any material except paper	Mattress pads
Bags, laundry— <i>m/fpm</i>	Mattress protectors, except rubber
Bath mitts (washcloths)	Mops, floor and dust
Bedspreads and bed sets, <i>m/fpm</i>	Napkins, fabric and nonwoven textiles: <i>m/fpm</i>
Blanket bags, plastic	Pads and padding, table: except asbestos, felt, rattan, reed, and willow
Blankets, <i>m/fpm</i>	Pillowcases, <i>m/fpm</i>
Boat cushions	Pillows, bed: <i>m/fpm</i>
Bridge sets (cloths and napkins)	Polishing cloths, plain
Chair covers, cloth	Quilts, <i>m/fpm</i>
Chair pads, except felt	Scarfs: table, dresser, etc.— <i>m/fpm</i>
Comforters or comfortables— <i>m/fpm</i>	Sheets, fabric: <i>m/fpm</i>
Curtains, shower: <i>m/fpm</i>	Sheets, hospital: nonwoven textile
Cushions, except spring and carpet cushions	Shoe bags, <i>m/fpm</i>
Dishcloths, nonwoven textile	Slip covers: made of fabric, plastic, and other material—except paper
Dust cloths	Table mats, leatherette
Dusters, fabric	Tablecloths, <i>m/fpm</i>
Dusting cloths, plain	Tablecloths, plastic
Hassocks	Towels, fabric and nonwoven textiles: <i>m/fpm</i>
Housefurnishings, except curtains and draperies	Wardrobe bags, <i>m/fpm</i>
Ironing board pads, <i>m/fpm</i>	Washcloths, <i>m/fpm</i>
Linings, carpet: textile—except felt	
Lunch cloths, <i>m/fpm</i>	

#### 2393 Textile Bags

Establishments primarily engaged in manufacturing shipping and other industrial bags from purchased fabric. Establishments primarily engaged in manufacturing plastic bags are classified in Industry 2643; laundry, wardrobe, shoe and other textile housefurnishing bags in Industry 2392; and luggage in Industry 3161.

Bags and containers, textile except sleeping bags: insulated or not— <i>m/fpm</i>	Duffel bags, canvas
Bags, textile including canvas: except laundry, garment and sleeping— <i>m/fpm</i>	Flour bags, fabric: <i>m/fpm</i>

#### 2394 Canvas and Related Products

Establishments primarily engaged in manufacturing awnings, tents, and related products from purchased fabric. Establishments primarily engaged in manufacturing canvas bags are classified in Industry 2393.

Air cushions, canvas	Cloths, drop: fabric— <i>m/fpm</i>
Awning stripes, painted: <i>m/fpm</i>	Covers, fabric: <i>m/fpm</i>
Awnings, fabric: <i>m/fpm</i>	Sails, <i>m/fpm</i>
Canopies, fabric: <i>m/fpm</i>	Shades, canvas
Canvas products, except bags and knapsacks: <i>m/fpm</i>	Tarpaulins, fabric: <i>m/fpm</i>
	Tents, <i>m/fpm</i>

#### 2395 Pleating, Decorative and Novelty Stitching, and Tucking for the Trade

Establishments primarily engaged in pleating, decorative and novelty stitching, and tucking for the trade. Establishments primarily engaged in performing similar services for individuals are classified in service industries. Establishments primarily engaged in manufacturing trimmings are classified in Industry 2396.

Appliqueing, for the trade	Lace, burnt-out
Art goods for embroidering, stamped: <i>m/fpm</i>	Looping, for the trade
Art needlework, <i>m/fpm</i>	Permanent pleating and pressing, for the trade
Buttonhole making, except fur: for the trade	Pleating, for the trade
Crochet ware, machine-made	Quilted fabrics or cloth
Emblems, embroidered	Quilting, for the trade
Embroideries: metallic, beaded, sequined	Ruffling, for the trade
Embroidery products, except Schiffli machine	Scalloping, for the trade
Eyelet making, for the trade	Stitching, decorative and novelty: for the trade
Hemstitching, for the trade	Swiss loom embroideries
	Tucking, for the trade

Group Industry  
No. No.

**239 MISCELLANEOUS FABRICATED TEXTILE PRODUCTS—Continued**

**2396 Automotive Trimmings, Apparel Findings, and Related Products**

Establishments primarily engaged in manufacturing automotive trimmings and apparel findings and related products.

Apparel findings and trimmings, *m/p/m*  
 Bindings, bias : *m/p/m*  
 Bindings, cap and hat : *m/p/m*  
 Collar linings, for men's coats  
 Findings, suit and coat : coat fronts,  
     pockets, etc.—men's and boys'  
 Hat findings, men's  
 Hatters' fur  
 Linings, handbag or pocketbook  
 Linings, hat : men's  
 Linings, luggage  
 Linings : suit, coat, shirt, skirt, dress,  
     necktie, millinery, etc.  
 Luggage linings  
 Millinery braids and trimmings, *m/p/m*  
 Pads, shoulder : for coats, suits, etc.—  
     men's and women's

Passementerries, *m/p/m*  
 Printing and embossing on plastics fab-  
     ric articles  
 Printing on fabric articles  
 Ribbons and bows, cut and sewed  
 Straps, shoulder : for women's under-  
     wear—*m/p/m*  
 Sweat bands, hat and cap  
 Tip printing and stamping on fabric  
 Trimmings, fabric : auto, furniture, mil-  
     linery, dress, coat, and suit—*m/p/m*  
 Trimmings, hat : men's  
 Veils and veiling, except hair  
 Visors, cap  
 Waistbands, trouser

**2397 Schiffli Machine Embroideries**

Establishments primarily engaged in manufacturing Schiffli machine embroideries.

Embroideries, Schiffli machine

**2399 Fabricated Textile Products, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing fabricated textile products, not elsewhere classified.

Aprons, breast (harness)  
 Badges, made from fabric  
 Bags, sleeping  
 Bandoleers  
 Banners, made from fabric  
 Belting, fabric : *m/p/m*  
 Belts, money : made of any material  
 Blankets, horse : *m/p/m*  
 Cheese bandages, *m/p/m*  
 Covers, automobile tire and seat : *m/p/m*  
 Diapers, except disposable : *m/p/m*  
 Emblems, made from fabric  
 Fishing nets, *m/p/m*  
 Flags, fabric  
 Glove mending on factory basis  
 Hammocks, fabric : *m/p/m*

Hand crocheted ware  
 Hand woven apparel  
 Hats, hand crocheted  
 Insignia, military : textile  
 Nets, launderers' and dyers'  
 Parachutes  
 Pennants  
 Powder puffs and mitts  
 Saddle cloths  
 Safety strap assemblies, automobile :  
     except leather  
 Seat belts, automobile and aircraft :  
     except leather  
 Strap assemblies, tie down : aircraft—  
     except leather  
 Welts, *m/p/m*

## Major Group 24.—LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE

### *The Major Group as a Whole*

This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture and office and store fixtures are classified in Major Group 25; musical instruments, toys, and playground equipment, and caskets in Major Group 39. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in non-manufacturing industries.

Group Industry  
No. No.

#### 241 LOGGING CAMPS AND LOGGING CONTRACTORS

##### 2411 Logging Camps and Logging Contractors

Logging camps and logging contractors primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials. Independent contractors engaged in estimating or trucking timber, but who perform no cutting operations, are classified in nonmanufacturing industries. Logging and woods operations conducted in combination with sawmills, pulp mills, or other converting establishments, and not separately reported, are classified in their respective industry groups; namely, with sawmills in Group 242, veneer and plywood mills in Group 243, pulp mills in Major Group 26, and charcoal and wood distillation plants in Group 286. Establishments primarily engaged in the collection of bark, sap, gum, and other forest byproducts are classified in Major Group 08.

Bolts, wood : handle, heading, shingle,  
stave, etc.  
Booming timber  
Burls, wood  
Croches, wood  
Driving timber  
Excelsior stock, hewn  
Last blocks, wood : hewn or riven  
Logging camps and logging contractors,  
not operating sawmills  
Logs  
Mine timbers, hewn  
Peeler logs  
Pickets and paling : round or split  
Piling, wood : untreated  
Pole cutting contractors

Poles, wood : untreated  
Posts, wood : hewn, round or split  
Pulpwood camps  
Pulpwood contractors engaged in cutting,  
not operating pulp mills  
Rails, fence : round or split  
Saw logs  
Skidding logs  
"Stumping" for turpentine or powder  
manufacturing  
Stumps  
Ties, railroad : hewn  
Timber (product of logging camps)  
Veneer logs  
Wheelstock, hewn

#### 242 SAWMILLS AND PLANING MILLS

##### 2421 Sawmills and Planing Mills, General

Establishments primarily engaged in sawing rough lumber and timber from logs and bolts, or resawing cants and flitches into lumber, including box lumber and soft-wood cut stock; planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties, and in producing tobacco hogshead stock, wood chips, and snow fence lath. Establishments primarily engaged in manufacturing box shook or boxes are classified in Group 244; sash, doors, wood molding, window and door frames, and other fabricated millwork in Group 243; and hardwood dimension and flooring in Industry 2426. Logging camps combined with sawmills, when not separately reported, are included in this industry.

Group Industry  
No. No.

**242 SAWMILLS AND PLANING MILLS—Continued**

**2421 Sawmills and Planing Mills, General—Continued**

Cants, resawed (lumber)	Planing mills, independent: except millwork
Ceiling lumber, dressed	Planing mills, operated in conjunction with sawmills
Chipper mills	Resawing lumber into smaller dimensions
Custom sawmills	Sawdust and shavings
Cut stock, softwood	Sawmills, except special product mills
Flitches (veneer stock), made in saw-mills	Sliding (dressed lumber)
Flooring (dressed lumber), softwood	Silo stock, wood: sawed
Fuelwood, from mill waste	Snow fence lath
Kiln drying of lumber	Ties, railroad: sawed
Lath, made in sawmills and lathmills	Tobacco hoghead stock
Logging camps combined with sawmills	Wood chips manufacturing
Lumber, kiln drying of	
Lumber: rough, sawed, or planed	
Lumber stacking or sticking	

**2426 Hardwood Dimension and Flooring Mills**

Establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; hardwood flooring; and wood frames for household furniture. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in Industry 2431; and those manufacturing textile machinery bobbins, picker sticks, and shuttles in Industry 3552.

Blanks, wood: for bowling pins, handles, and textile mach. accessories
Blocks, wood: for bowling pins, handles, and textile mach. accessories
Bobbin blocks and blanks, wood
Brush blocks, wood: turned and shaped
Carvings, furniture: wood
Chair frames for upholstered furniture, wood
Chair seats, hardwood
Dimension, hardwood
Flooring, hardwood
Frames for upholstered furniture, wood
Furniture dimension stock, hardwood

Furniture squares, hardwood
Furniture turnings and carvings, wood
Gun stocks, wood
Handle blanks, wood
Handle stock, sawed or planed
Lumber, hardwood dimension
Parquet flooring, hardwood
Picker stick blanks
Rounds or rungs, ladder and furniture: hardwood
Shuttle blocks: hardwood
Spool blocks and blanks, wood
Stock, chair: hardwood—turned, shaped, or carved
Table slides, for extension tables: wood
Turnings, furniture: wood
Vehicle stock, hardwood

**2429 Special Product Sawmills, Not Elsewhere Classified**

Mills primarily engaged in manufacturing excelsior, wood shingles, and cooperage stock; and in sawing special products, not elsewhere classified.

Barrel heading and staves, sawed or split
Cooperage stock mills
Cooperage stock: staves, heading, and hoops—sawed or split
Excelsior, including pads and wrappers: wood
Hoops, wood: for tight or slack cooperage—sawed or split

Sawmills, special product: except lumber and veneer mills
Shakes (hand split shingles)
Shingle mills
Shingles, wood: sawed or hand split
Wood wool (excelsior)
Wrappers, excelsior

**243 MILLWORK, VENEER, PLYWOOD, AND STRUCTURAL WOOD MEMBERS**

**2431 Millwork**

Establishments primarily engaged in manufacturing fabricated millwork. Planing mills primarily engaged in producing millwork are included in this industry, but planing mills primarily producing standard workings or patterns of lumber are classified in Industry 2421. Establishments primarily manufacturing wood kitchen cabinets and bathroom vanities are classified in Industry 2434.

Group No. Industry No.

## 243 MILLWORK, VENEER, PLYWOOD, AND STRUCTURAL WOOD MEMBERS—Con.

### 2431 Millwork—Continued

Awnings, wood	Porch work, wood
Blinds (shutters), wood	Railings, stair: wood
Brackets, wood	Sash, door and window: wood
Door shutters, wood	Screens, door and window: wood
Door trim, wood	Shutters, door and window: wood
Doors, combination screen-storm: wood	Silo staves, wood
Dormers, wood	Stair railings, wood
Floor baseboards, wood	Staircases and stairs, wood
Garage doors, overhead: wood	Trellises, wood
Jalousies, glass: wood frame	Trim, wood
Louver windows and doors, glass with wood frame	Venetian blind slats, wood
Millwork products	Wainscots, wood
Moldings, wood: unfinished and pre- finished	Weather strip, wood
Newel posts, wood	Window frames and sash, wood
Ornamental woodwork: cornices, man- tels, etc.	Window screens, wood
Panel work, wood	Window trim, wood
Planing mills, millwork	Woodwork, interior and ornamental: windows, doors, sash, mantels, etc.

### 2434 Wood Kitchen Cabinets

Establishments primarily engaged in manufacturing wood kitchen cabinets and wood bathroom vanities.

Cabinets, to be built-in: wood  
Kitchen cabinets, wood: factory made

Vanities, bathroom and other

### 2435 Hardwood Veneer and Plywood

Establishments primarily engaged in producing commercial hardwood veneer, either face or technical, and those primarily engaged in manufacturing commercial plywood, or prefabricated hardwood plywood. This includes nonwood backed or faced veneer and nonwood faced plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products such as fruit and vegetable baskets and wood boxes are classified in Industries 2441 and 2449.

Panels, hardwood plywood  
Plywood, hardwood or hardwood faced  
Prefinished hardwood plywood

Veneer mills, hardwood  
Veneer stock, hardwood

### 2436 Softwood Veneer and Plywood

Establishments primarily engaged in producing commercial softwood veneer and plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in producing commercial hardwood veneer and plywood are classified in Industry 2435. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products such as fruit and vegetable baskets and wood boxes are classified in Industries 2441 and 2449.

Panels, softwood plywood  
Plywood, softwood

Veneer mills, softwood  
Veneer stock, softwood

### 2439 Structural Wood Members, Not Elsewhere Classified

Establishments primarily engaged in producing laminated or fabricated trusses, arches, and other structural members of lumber. Establishments primarily engaged in fabrication on the site of construction are classified in Division C, Construction. Establishments primarily engaged in producing prefabricated wooden buildings, sections, and panels are classified in Industry 2452.

Structural members, laminated wood:  
arches, trusses, timbers, etc.

Group Industry  
No. No.

## 244 WOOD CONTAINERS

### 2441 Nailed and Lock Corner Wood Boxes and Shook

Establishments primarily engaged in manufacturing nailed and lock corner wood boxes (lumber or plywood), and which also may produce shook for nailed and lock corner boxes.

Ammunition boxes, wood  
Box cleats, wood  
Boxes, wood: plain or fabric covered,  
nailed or lock corner  
Carrier trays, wood  
Chests for tools, etc.: wood  
Cigar boxes, wood and part wood  
Egg cases, wood

Flats, wood: greenhouse  
Packing cases, wood: nailed or lock  
corner  
Shipping cases, wood: nailed or lock  
corner  
Shook, box  
Trunk slats, wood

### 2448 Wood Pallets and Skids

Establishments primarily engaged in manufacturing wood and wood-metal combination pallets and skids.

Cargo container and pallet combination,  
wood or wood and metal com-  
bination  
Pallet containers, wood or wood and  
metal combination

Pallets and skids, wood or wood and  
metal combination  
Skids and pallets, wood or wood and  
metal combination

### 2449 Wood Containers, Not Elsewhere Classified

Establishments primarily engaged in manufacturing wood containers, not elsewhere classified, such as cooperage, wirebound boxes and crates, and other veneer and plywood containers. Establishments primarily engaged in manufacturing tobacco hogshead stock are classified in Industry 2421, and those manufacturing cooperage stock in Industry 2429.

Barrels, wood: coopered  
Baskets, fruit and vegetable: till, berry,  
climax, round stave, etc.  
Berry cups, veneer and splint  
Boxes, wood: wirebound  
Buckets, wood: coopered  
Casks, wood: coopered  
Chicken coops (crates), wood: wire-  
bound for shipping poultry  
Climax baskets  
Containers except boxes, veneer and  
plywood  
Containers made of staves  
Cooperage  
Crates: berry, butter, fruit, and vege-  
table—wood, wirebound  
Drums, plywood  
Drums, shipping: wood—wirebound  
Firkins and kits, wood: coopered

Fruit baskets, veneer and splint  
Hampers, fruit and vegetable: veneer  
and splint  
Hogsheads, wood: coopered  
Kegs, wood: coopered  
Kits, wood: coopered  
Market baskets, fruit and vegetable:  
veneer and splint  
Pails, plywood  
Pails, wood: coopered  
Splint baskets, for fruits and vege-  
tables  
Tanks, wood: coopered  
Tierces (cooperage)  
Till baskets, veneer and splint  
Tobacco hogsheads  
Tubs, wood: coopered  
Vats, wood: coopered  
Vegetable baskets, veneer and splint

## 245 WOOD BUILDINGS AND MOBILE HOMES

### 2451 Mobile Homes

Establishments primarily engaged in manufacturing mobile homes. These mobile homes are generally over 35 feet long, at least 8 feet wide, do not have facilities for storage of water or waste, and are equipped with wheels. These products may also have nonresidential uses, such as classrooms or offices. Trailers that are generally 35 feet long or less, 8 feet wide or less and with self-contained facilities are classified in Industry 3792. Portable buildings not equipped with wheels are classified in Industry 2452.

Mobile buildings for commercial use  
(offices, banks, etc.)  
Mobile classrooms

Mobile dwellings  
Mobile homes, except recreational

Group Industry  
No. No.

## 245 WOOD BUILDINGS AND MOBILE HOMES—Continued

### 2452 Prefabricated Wood Buildings and Components

Establishments primarily engaged in manufacturing prefabricated wood buildings, sections, and panels. Establishments primarily engaged in fabricating buildings on the site of construction are classified in Division C, Construction.

Buildings, prefabricated and portable :  
wood  
Chicken coops, prefabricated : for hous-  
ing poultry  
Corn cribs, prefabricated : wood  
Farm buildings, prefabricated or port-  
able : wood

Houses, portable : prefabricated wood  
Marinas, prefabricated : wood  
Panels for prefabricated wood build-  
ings  
Sauna rooms, prefabricated : wood  
Sections for prefabricated wood build-  
ings

## 249 MISCELLANEOUS WOOD PRODUCTS

### 2491 Wood Preserving

Establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products, which they may also treat with preservatives, are not included.

Bridges and trestles, wood : treated  
Creosoting of wood  
Crossties, treated  
Flooring, wood block : treated  
Millwork, treated  
Mine props, treated  
Piles, foundation and marine construc-  
tion : treated  
Piling, wood : treated

Poles and pole crossarms, treated  
Poles, cutting and preserving  
Posts, wood : treated  
Preserving of wood (creosoting)  
Railroad cross bridge and switch ties,  
treated  
Structural lumber and timber, treated  
Vehicle lumber, treated  
Wood products, creosoted

### 2492 Particleboard

Establishments primarily engaged in manufacturing wood panel products from small wood particles. This includes preparation of small particles of wood, drying, mixing with a synthetic resin binder, and compressing. Pressing may take place in hydraulic presses with heated platens or by extrusion.

Particleboard

### 2499 Wood Products, Not Elsewhere Classified

Establishments primarily engaged in turning and shaping wood, and manufacturing miscellaneous wood products, not elsewhere classified, from rattan, reed, splint, straw, veneer, veneer strips, wicker, and willow. This industry also includes establishments manufacturing lasts and related products, cork products, hardboard, and wood or metal mirror and picture frames. Establishments primarily engaged in manufacturing particleboard are classified in Industry 2492, and those manufacturing pallets and skids in Industry 2448.

Applicators, wood  
Bakers' equipment, wood  
Baskets, except fruit, vegetable, fish  
and bait : rattan, reed, straw, etc.  
Battery separators, wood  
Bearings, wood  
Beekeeping supplies, wood  
Bentwood (steam bent) products, ex-  
cept furniture  
Blocks, tackle : wood  
Blocks, tailors' pressing : wood  
Board, bagasse  
Boards, bulletin : wood and cork  
Boards: clip, ironing, meat, and pas-  
try—wood  
Boot and shoe lasts, regardless of  
material  
Bowls, wood : turned and shaped  
Briquettes, sawdust or bagasse : non-  
petroleum binder

Bungs, wood  
Buoyes, cork  
Bushings, wood  
Cane, chair : woven of reed or rattan  
Carpets, cork  
Clo'n winding reels, wood  
Clothes driers (clothes horses), wood  
Clothes drying frames, wood  
Clothespins, wood  
Clubs, policemen's : wood  
Cooling towers, wood or wood and  
sheet metal combination  
Cork products  
Corks, bottle  
Covers, bottle and demijohn : willow,  
rattan, and reed  
Curtain stretchers, wood  
Dishes, wood  
Display forms for boots and shoes, re-  
gardless of material

Group Industry  
No. No.

**249 MISCELLANEOUS WOOD PRODUCTS—Continued**  
**2499 Wood Products, Not Elsewhere Classified—Continued**

- Dowels, wood
- Extension planks, wood
- Faucets, wood
- Fellies, wood
- Fencing, wood except rough pickets, poles and rails
- Flour, wood
- Frames: medallion, mirror, photograph, and picture—wood or metal
- Framing pictures and mirrors for the trade
- Furniture inlays (veneers)
- Garment hangers, wood
- Gavels, wood
- Grain measures, wood: turned and shaped
- Hammers, meat: wood
- Hampers, laundry: rattan, reed, splint, veneer, and willow
- Handles, wood: turned and shaped
- Hardboard, tempered or untempered
- Hubs, wood
- Insulating materials, cork
- Jacks, ladder: wood
- Knobs, wood
- Ladders, wood
- Last sole patterns, regardless of material
- Letters, wood
- Life preservers, cork
- Mallets, wood
- Marbleboard (stone-face hard board)
- Market baskets, except fruit and vegetable: veneer and splint
- Marquetry, wood
- Mashers, potato: wood
- Masts, wood
- Mauls, wood
- Moldings, picture frame: finished
- Mulch, wood and bark
- Novelties, wood fiber
- Oars, wood
- Pads, table: rattan, reed, and willow
- Paint sticks, wood
- Pencil slats
- Plugs, wood
- Poles: clothesline, tent, flag, etc.
- Pressed logs of sawdust and other wood particles, nonpetroleum binder
- Pulleys, wood
- Racks, for drying clothes: wood
- Rattan ware, except furniture
- Reed ware, except furniture
- Reels, cloth winding: wood
- Reels, for drying clothes: wood
- Reels, plywood
- Rollers, wood
- Rolling pins, wood
- Rules and rulers, wood
- Saddle trees, wood
- Sawdust, reground
- Scaffolds, wood
- Scoops, wood
- Seat covers, rattan
- Seats, toilet: regardless of material
- Shoe stretchers, regardless of material
- Shoe trees, regardless of material
- Signboards, wood
- Skewers, wood
- Snow fence
- Spars, wood
- Spigots, wood
- Spokes, wood
- Spools except for textile machinery, wood
- Stakes, surveyors': wood
- Stepladders, wood
- Stoppers, cork
- Tile, cork
- Tool handles, wood: turned and shaped
- Toothpicks, wood
- Trays: wood, wicker, and bagasse
- Trophy bases, wood
- Vats, wood: except coopered
- Washboards, wood and part wood
- Webbing: cane, reed, and rattan
- Willow ware, except furniture
- Wood, except furniture: turned and carved
- Wood flour
- Woodenware, kitchen and household
- Yard sticks, wood

## Major Group 25.—FURNITURE AND FIXTURES

### *The Major Group as a Whole*

This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in Industry 2431; wood kitchen cabinets in Industry 2434; cut stone and concrete furniture in Major Group 32; laboratory and hospital furniture in Major Group 38; beauty and barber shop furniture in Major Group 39; and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.

Group Industry  
No. No.

### **251 HOUSEHOLD FURNITURE**

#### **2511 Wood Household Furniture, Except Upholstered**

Establishments primarily engaged in manufacturing wood household furniture commonly used in dwellings. This industry also includes establishments manufacturing camp furniture. Establishments primarily engaged in manufacturing upholstered furniture are classified in Industry 2512, and reed and rattan furniture in Industry 2519; television, radio, phonograph, and sewing machine cabinets in Industry 2517; and kitchen cabinets and bathroom vanities in Industry 2434.

Beds, including folding and cabinet beds: household—wood  
 Bookcases, household: wood  
 Breakfast sets (furniture), wood  
 Bridge sets (furniture), wood  
 Buffets (furniture)  
 Cedar chests  
 Chairs, bentwood  
 Chairs, except upholstered, household:  
     wood  
 Chests, silverware: wood (floor stand-  
     ing)  
 Chifforobes and chiffoniers  
 China closets  
 Coffee tables, wood  
 Commodes  
 Console tables, wood  
 Cots, household: wood  
 Cradles, wood  
 Cribs, wood  
 Desks, household: wood  
 Dining room furniture, wood  
 Dressers  
 Dressing tables  
 End tables, wood

Frames for box springs or bedsprings,  
 wood  
 Furniture: household, club room, lawn,  
     novelty—wood, not upholstered  
 Garden furniture, wood  
 Headboards, wood  
 High chairs, children's: wood  
 Juvenile furniture, wood: except up-  
     holstered  
 Magazine racks, wood  
 Nursery furniture, wood  
 Play pens, children's: wood  
 Rockers, wood: except upholstered  
 Screens, privacy: wood  
 Secretaries, household: wood  
 Stands: telephone, bedside, smoking,  
     etc.—wood  
 Stools, household: wood  
 Storage chests, household: wood  
 Swings, porch: wood  
 Tables, household: wood  
 Tea wagons, wood  
 Vanity dressers  
 Wardrobes, household: wood  
 Whatnot shelves, wood

#### **2512 Wood Household Furniture, Upholstered**

Establishments primarily engaged in manufacturing upholstered furniture on wood frames. Shops primarily engaged in reupholstering furniture, or upholstering frames to individual order, are classified in nonmanufacturing industries. Establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, sofa beds, and chair beds, are classified in Industry 2515, regardless of the material used in the frame. Establishments primarily engaged in manufacturing wood frames for upholstered furniture are classified in Industry 2426.

Chairs, overstuffed or upholstered on  
 wood frames  
 Couches, upholstered on wood frames  
 Davenports, upholstered on wood  
     frames  
 Furniture, household: upholstered on  
 wood frames

Juvenile furniture, upholstered on wood  
 frames  
 Living room furniture, upholstered on  
     wood frames  
 Rockers, upholstered on wood frames  
 Sofas, upholstered on wood frames

Group Industry  
No. No.

**251 HOUSEHOLD FURNITURE—Continued**

**2514 Metal Household Furniture**

Establishments primarily engaged in manufacturing padded or plain metal household furniture of a type commonly used in dwellings. Establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, sofa beds, and chair beds, are classified in Industry 2515, regardless of the material used in the frame.

Backs for metal household furniture  
Beds, including folding and cabinet beds: household—metal  
Bookcases, household: metal  
Breakfast sets (furniture), metal  
Bridge sets (furniture), metal  
Cabinets, kitchen: metal  
Cabinets, medicine: metal  
Cabinets, radio and television: metal  
Camp furniture, metal  
Cots, household: metal  
Cribs, metal  
Dinettes sets, metal  
Frames for box springs or bedsprings, metal  
Furniture, club room: metal—padded or plain  
Garden furniture, metal  
Gliders (furniture), metal: padded or plain

Hammocks, metal or fabric and metal combination  
Household furniture, metal: padded or plain  
Household furniture upholstered on metal frames  
Juvenile furniture: metal  
Lawn furniture, metal  
Novelty furniture, metal  
Nursery furniture, metal  
Seats for metal household furniture  
Smoking stands, metal  
Stools, household: metal—padded or plain  
Swings, porch: metal  
Tables, household: metal  
Tea wagons, metal

**2515 Mattresses and Bedsprings**

Establishments primarily engaged in manufacturing innerspring mattresses, box spring mattresses and noninnerspring mattresses containing felt, foam rubber, urethane, hair, or any other filling material; and assembled wire springs (fabric, coil, or box) for use on beds, couches, and cots. This industry also includes establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, sofa beds, and chair beds, regardless of the material used in the frame. Establishments primarily engaged in manufacturing automobile seats and backs are classified in Industry 2531; individual wire springs in Industry 3495; and paddings and upholstery filling in Industry 2293.

Beds, sofa and chair: on frames of any material  
Bedsprings, assembled  
Box springs, assembled  
Chair and couch springs, assembled  
Cot springs, assembled  
Cushion springs, assembled  
Cushions, spring

Mattresses, containing felt, foam rubber, urethane, etc.  
Mattresses: innerspring, box spring, and noninnerspring  
Spring cushions  
Studio couches, on frames of any material

**2517 Wood Television, Radio, Phonograph, and Sewing Machine Cabinets**

Establishments primarily engaged in manufacturing wood cabinets for radios, television sets, phonographs, and sewing machines.

Phonograph cabinets and cases, wood  
Radio cabinets and cases, wood  
Sewing machine cabinets and cases, wood

Stereo cabinets, wood  
Television cabinets, wood

**2519 Household Furniture, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing reed, rattan and other wicker furniture, plastics and fiberglass household furniture and cabinets, and household furniture, not elsewhere classified.

Bassinets, reed and rattan  
Cabinets, radio and television: plastic  
Camp furniture, reed and rattan  
Chairs, cane  
Furniture, household: glass, fiberglass and plastics  
Furniture, household: rattan, reed, malacca, fiber, willow and wicker  
Garden furniture: except wood, metal, stone, and concrete  
Household furniture: rattan, reed, malacca, fiber, willow, and wicker

Juvenile furniture, rattan and reed: padded or plain  
Lawn furniture: except wood, metal, stone, and concrete  
Malacca furniture, padded or plain  
Rattan furniture, padded or plain  
Reed furniture, padded or plain  
Wicker furniture, padded or plain  
Willow furniture, padded or plain

Group Industry  
No. No.

**252 OFFICE FURNITURE**

**2521 Wood Office Furniture**

Establishments primarily engaged in manufacturing wood office furniture, whether padded, upholstered or plain.

Benches, office : wood  
Bookcases, office : wood  
Cabinets, office : wood  
Chairs, office : wood—padded, uphol-  
stered, or plain  
Desks, office : wood

Filing boxes, cabinets, and cases : wood  
Furniture, office : wood—padded, up-  
holstered, or plain  
Stools, office : wood  
Tables, office : wood

**2522 Metal Office Furniture**

Establishments primarily engaged in manufacturing metal office furniture, whether padded or plain. Establishments primarily engaged in manufacturing safes and vaults are classified in Industry 3499.

Benches, office : metal  
Bookcases, office : metal  
Cabinets, office : metal  
Chairs, office : metal—padded or plain  
Desks, office : metal  
File drawer frames, metal

Filing boxes, cabinets, and cases : metal  
Furniture, office : metal—padded or  
plain  
Stools, office : rotating—metal  
Tables, office : metal  
Wall cases, office : metal

**253 PUBLIC BUILDING AND RELATED FURNITURE**

**2531 Public Building and Related Furniture**

Establishments primarily engaged in manufacturing furniture for schools, theaters, assembly halls, churches, and libraries. Establishments primarily engaged in manufacturing seats for public conveyances, as well as seats for automobiles and aircraft, are included in this industry. Establishments primarily engaged in manufacturing stone furniture are classified in Industry 3281, and concrete furniture in Industry 3272.

Benches for public buildings  
Blackboards, wood  
Bleacher seating, portable  
Chairs, portable folding : wood or metal  
Church furniture, except stone or con-  
crete

Furniture : church, library, school,  
theater, and other public buildings  
Pews, church  
Seats : automobile, aircraft, railroad  
and other public conveyances

**254 PARTITIONS, SHELVING, LOCKERS, AND OFFICE AND STORE FIXTURES**

**2541 Wood Partitions, Shelving, Lockers, and Office and Store Fixtures**

Establishments primarily engaged in manufacturing wood shelving, lockers, office and store fixtures, prefabricated partitions, plastic laminated fixture tops, and related fabricated products. Establishments primarily engaged in manufacturing refrigerated cabinets, show cases, and display cases are classified in Industry 3585, and safes and vaults in Industry 3499.

Bar fixtures, wood  
Booths, telephone : wood  
Butchers' store fixtures, wood  
Cabinets, show, display, and storage :  
except refrigerated—wood  
Costumers, office and store : wood  
Counters and counter display cases, ex-  
cept refrigerated : wood  
Display cases and fixtures, except re-  
frigerated : wood  
Draintables, plastic laminated  
Fixture tops, plastic laminated  
Fixtures, display : office and store—  
wood  
Garment racks, wood

Lockers, except refrigerated : wood  
Lunchroom fixtures, wood  
Partitions, prefabricated : wood  
Pedestals, statuary : wood  
Plastic laminate over particleboard  
(fixture tops)  
Racks, merchandise display : wood  
Shelving, office and store : wood  
Showcases, except refrigerated : wood  
Sink tops, plastic laminated  
Store fronts, prefabricated : wood  
Table or counter tops, plastic lami-  
nated  
Window backs, store and lunchroom :  
prefabricated—wood

Group Industry  
No. No.

**254 PARTITIONS, SHELVING, LOCKERS, AND OFFICE AND STORE FIXTURES—Continued**

**2542 Metal Partitions, Shelving, Lockers, and Office and Store Fixtures**

Establishments primarily engaged in manufacturing metal shelving, storage racks, lockers, office and store fixtures, prefabricated partitions, and related fabricated products. Establishments primarily engaged in manufacturing refrigerated cabinets, show cases, and display cases are classified in Industry 3585, and safes and vaults in Industry 3499.

Bar fixtures, metal  
Booths, telephone : metal  
Butchers' store fixtures, metal  
Cabinets, show, display, and storage :  
    except refrigerated—metal  
Carrier cases and tables, mail : metal  
Costumers, office and store : metal  
Counters and counter display cases, ex-  
    cept refrigerated : metal  
Display cases and fixtures, except re-  
    frigerated : metal  
Fixtures, display : office and store—  
    metal  
Garment racks, metal

Lockers, except refrigerated : metal  
Lunchroom fixtures, metal  
Mail pouch racks, metal  
Mailing racks, postal service : metal  
Pallet racks, metal  
Partitions, prefabricated : sheet metal  
Postal service lock boxes  
Racks, merchandise display and stor-  
    age : metal  
Shelving angles and slotted bars, metal  
Shelving, office and store : metal  
Showcases, except refrigerated : metal  
Sorting racks, mail : metal  
Stands, merchandise display : metal

**259 MISCELLANEOUS FURNITURE AND FIXTURES**

**2591 Drapery Hardware and Window Blinds and Shades**

Establishments primarily engaged in manufacturing curtain and drapery rods, poles, and fixtures; and venetian blinds and other window blinds and shades, regardless of the materials used, except canvas shades and awnings (Industry 2394).

Blinds, venetian  
Blinds, vertical  
Curtain rods, poles, and fixtures  
Drapery rods, poles, and fixtures

Porch shades, wood slat  
Shade pulls, window  
Shades, window  
Window shade rollers and fittings

**2599 Furniture and Fixtures, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing furniture and fixtures, not elsewhere classified, including furniture specially designed for use in restaurants, bars, cafeterias, bowling establishments, and ships.

Bar furniture  
Beds, hospital  
Bowling establishment furniture  
Cafeteria furniture  
Carts, restaurant equipment  
Dish carts, restaurant equipment  
Factory furniture : stools, work  
    benches, tool stands, and cabinets  
Food trucks, restaurant equipment

Food wagons, restaurant  
Furniture, restaurant : metal and wood  
Office fixtures, except metal and wood  
Ship furniture  
Stools, metal : with casters—not house-  
    hold or office  
Store fixtures, except metal and wood  
Tray trucks, restaurant equipment

## Major Group 26.—PAPER AND ALLIED PRODUCTS

### *The Major Group as a Whole*

This major group includes the manufacture of pulps from wood and other cellulose fibers, and from rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Industry 3291, carbon paper in Industry 3955, and photosensitized and blueprint paper in Industry 3861.

Group No. Industry No.

### 261 PULP MILLS

#### 2611 Pulp Mills

Establishments primarily engaged in manufacturing pulp from wood or from other materials such as rags, linters, waste paper, and straw. Logging camps operated by pulp mills, and not separately reported, are also included in this industry. Establishments primarily engaged in cutting pulpwood are classified in Industry 2411; and pulp mills combined with paper mills or paperboard mills, and not separately reported, are classified with the latter in Industries 2621 and 2631, respectively.

Fiber pulp: made from wood, rags, waste paper, linters, straw, and bagasse	Pulp : soda, sulfate, sulfite, ground- wood, rayon, and semichemical
Pulp mills	Rayon pulp Wood pulp

### 262 PAPER MILLS, EXCEPT BUILDING PAPER MILLS

#### 2621 Paper Mills, Except Building Paper Mills

Establishments primarily engaged in manufacturing paper (except building paper—Industry 2661) from wood pulp and other fibers, and which may also manufacture converted paper products. Pulp mills combined with paper mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611. Establishments primarily engaged in manufacturing converted paper products from purchased paper stock are classified in Groups 264 or 265.

Absorbent paper, <i>mitse</i>	Milk filter disks, <i>mitse</i>
Bag paper, <i>mitse</i>	Napkin stock, paper
Blotting paper, <i>mitse</i>	News tablet paper, <i>mitse</i>
Bond paper, <i>mitse</i>	Newsprint
Book paper, <i>mitse</i>	Offset paper
Bristol's, except bogus: <i>mitse</i>	Paper, except building paper: <i>mitse</i>
Capacitor paper, <i>mitse</i>	Paper mills, except building paper mills
Catalog paper, <i>mitse</i>	Parchment paper
Cigarette paper, <i>mitse</i>	Poster paper, <i>mitse</i>
Cleansing tissue stock	Printing paper
Condenser paper, <i>mitse</i>	Rope and jute wrapping paper, <i>mitse</i>
Cover paper, <i>mitse</i>	Rotogravure paper
Facial tissue stock, <i>mitse</i>	Shipping sack paper, <i>mitse</i>
Filter paper, <i>mitse</i>	Tagbo i.d. made in paper mills
Glassine wrapping paper, <i>mitse</i>	Text paper
Greaseproof wrapping paper, <i>mitse</i>	Thin paper, <i>mitse</i>
Groundwood paper	Tissue paper, <i>mitse</i>
Hanging paper (wallpaper stock), <i>mitse</i>	Toilet tissue stock
Kraft wrapping paper, <i>mitse</i>	Towelling paper, <i>mitse</i>
Lining paper, <i>mitse</i>	Wallpaper stock (hanging paper), <i>mitse</i>
Lithograph paper, <i>mitse</i>	Wrapping paper, <i>mitse</i>
Manila wrapping paper, <i>mitse</i>	Writing paper, <i>mitse</i>
Matrix paper, <i>mitse</i>	

Group Industry  
No. No.

## 263 PAPERBOARD MILLS

### 2631 Paperboard Mills

Establishments primarily engaged in manufacturing paperboard, including paperboard coated on the paperboard machine, from wood pulp and other fibers; and which may also manufacture converted paperboard products. Pulp mills combined with paperboard mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611. Establishments primarily engaged in manufacturing converted paperboard products from purchased paperboard are classified in Groups 264 or 265, and building board in Industry 2661.

Binders' board, <i>misce</i>	Newsboard, <i>misce</i>
Board, except building board: <i>misce</i>	Paperboard, except building board: <i>misce</i>
Bottle cap board, <i>misce</i>	Paperboard mills, except building board mills
Boxboard, <i>misce</i>	Patent coated paperboard, <i>misce</i>
Bristols, bogus: <i>misce</i>	Pressboard, <i>misce</i>
Cardboard, <i>misce</i>	Set-up boxboard, <i>misce</i>
Chipboard, <i>misce</i>	Shoe board, <i>misce</i>
Clay coated board, <i>misce</i>	Special food board, <i>misce</i>
Container board, <i>misce</i>	Stencil board, <i>misce</i>
Folding boxboards, <i>misce</i>	Strawboard, except building board: <i>misce</i>
Leatherboard, <i>misce</i>	Tagboard, made in paperboard mills
Liner board, kraft and jute: <i>misce</i>	Wet machine board, <i>misce</i>
Manila lined board, <i>misce</i>	
Matrix board, <i>misce</i>	
Milk carton board, <i>misce</i>	

## 264 CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES

### 2641 Paper Coating and Glazing

Establishments primarily engaged in manufacturing coated, glazed, or varnished paper from purchased paper. Also included are establishments primarily manufacturing pressure sensitive tape with backing of any material other than rubber. Establishments primarily engaged in manufacturing carbon paper are classified in Industry 3955 and photographic and blueprint paper in Industry 3861.

Book paper, coated: <i>m/p/m</i>	Labels, gummed; unprinted, cloth and paper base— <i>m/p/m</i>
Bread wrappers, waxed or laminated: <i>m/p/m</i>	Lithmus paper
Cellophane adhesive tape: <i>m/p/m</i>	Masking tape, <i>m/p/m</i>
Cloth lined paper, <i>m/p/m</i>	Metallic covered paper, <i>m/p/m</i>
Coated paper (except photographic, carbon, and abrasive paper), <i>m/p/m</i>	Oiled paper, <i>m/p/m</i>
Condenser paper, <i>m/p/m</i>	Soap impregnated papers and paper wash cloths, <i>m/p/m</i>
Enameled paper, <i>m/p/m</i>	Tape, pressure sensitive: except rubber backed
Eyelets, cloth and paper: <i>m/p/m</i>	Tar paper, except building or roofing: <i>m/p/m</i>
Fancy paper, coated and glazed: <i>m/p/m</i>	Thermoplastic coated paper, <i>m/p/m</i>
Fly paper, <i>m/p/m</i>	Towelettes, premoistened, <i>m/p/m</i>
Glazed paper (except photographic, carbon, and abrasive paper), <i>m/p/m</i>	Transfer paper, gold and silver: <i>m/p/m</i>
Gummed paper, <i>m/p/m</i>	Waxed paper, <i>m/p/m</i>
Gummed tape, cloth and paper base: <i>m/p/m</i>	Wrapping paper, waterproof: <i>m/p/m</i>

### 2642 Envelopes

Establishments primarily engaged in manufacturing envelopes of any description from purchased paper and paperboard. Establishments primarily engaged in manufacturing papeteries (boxed stationery) are classified in Industry 2648.

Envelopes, printed or unprinted: paper, glassine, cellophane, and plio-film
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Group Industry  
No. No.

**264 CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES—Continued**

**2643 Bags, Except Textile Bags**

Establishments primarily engaged in manufacturing bags from purchased paper, cellophane, acetate, polyethylene, polypropylene, pliofilm, foil, and similar sheet or film materials.

Bags: cement, flour, grocers', moth-proof, shopping, shipping—*m/fpm*  
 Cellophane bags, unprinted: *m/fpm*  
 Coal bags, *m/fpm*  
 Frozen food bags, *m/fpm*  
 Garment bags (throwaway type of plastic film or paper), *m/fpm*  
 Garment storage bags, *m/fpm*

Glassine bags, *m/fpm*  
 Merchandise bags, *m/fpm*  
 Plioform bags, *m/fpm*  
 Sacks, including multiwall or heavy duty shipping sacks: *m/fpm*  
 Wardrobe bags (closet accessories), *m/fpm*

**2645 Die-Cut Paper and Paperboard and Cardboard**

Establishments primarily engaged in diecutting purchased paper and paperboard; and in manufacturing cardboard by laminating, lining, or surface coating paperboard. Establishments primarily engaged in laminating building paper or building board from purchased paper or board are classified in Industry 2649.

Board, chip: pasted—*m/fpm*  
 Bottle caps and tops, die-cut from purchased paper or paperboard  
 Card cutting  
 Cardboard foundations and cut-outs, *m/fpm*  
 Cardboard panels and cut-outs, *m/fpm*  
 Cardboard: pasted, laminated, lined, and surface coated—*m/fpm*  
 Cards, cut and designed; unprinted—*m/fpm*  
 Cards, plain paper: die-cut or rotary cut from purchased materials  
 Cards, tabulating and time recording: die-cut from purchased paperboard  
 Cutouts, paper and paperboard: die-cut from purchased material  
 Die-cut paper and paperboard, *m/fpm*  
 Egg cartons, die-cut paper and paperboard: *m/fpm*  
 Egg case fillers and flats, die-cut from purchased paper or paperboard  
 Index and other cut cards, *m/fpm*  
 Filing folders, *m/fpm*

Jacquard cards, *m/fpm*  
 Jewelers' cards, *m/fpm*  
 Lace, paper: die-cut from purchased materials  
 Letters, cardboard: *m/fpm*  
 Library cards, *m/fpm*  
 Liners for freight car doors: reinforced with metal strip—*m/fpm*  
 Manila folders, *m/fpm*  
 Milk filter disks, die-cut from purchased paper  
 Newsboard, pasted: *m/fpm*  
 Photograph folders, mats, mounts, etc.: *m/fpm*  
 Stencil board, *m/fpm*  
 Stencil cards for addressing machines, *m/fpm*  
 Tabulating cards, printed or unprinted: die-cut from purchased paperboard  
 Time recording cards, die-cut from purchased paperboard  
 Waterproof cardboard, *m/fpm*

**2646 Pressed and Molded Pulp Goods**

Establishments primarily engaged in manufacturing all kinds of pressed and molded pulp goods, including papier-mache articles other than statuary and art goods (Industry 3299). Establishments primarily engaged in manufacturing plates and utensils from paper are classified in Industry 2654.

Conduits, fiber (pressed pulp): *m/fpm*  
 Cups, pressed and molded pulp: *m/fpm*  
 Dishes, pressed and molded pulp: *m/fpm*  
 Egg cartons, molded pulp: *m/fpm*  
 Egg case filler flats, molded pulp: *m/fpm*  
 False faces, papier mache: *m/fpm*  
 Halloween lanterns, papier mache: *m/fpm*  
 Masks, papier mache: *m/fpm*  
 Papier mache articles, except statuary and art goods—*m/fpm*

Pipe and fittings, fiber  
 Plates, pressed and molded pulp: *m/fpm*  
 Pressed fiber products from wood pulp, *m/fpm*  
 Pulp products, pressed and molded, except statuary: *m/fpm*  
 Spoons, pressed and molded pulp: *m/fpm*  
 Utensils, pressed and molded pulp: *m/fpm*

Group Industry  
No. No.

**264 CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES—Continued**

**2647 Sanitary Paper Products**

Establishments primarily engaged in manufacturing, from purchased paper, sanitary paper products, such as facial tissues and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, and sanitary napkins and tampons.

Cleansing tissues, *m/fpm*  
Diapers, paper : *m/fpm*  
Facial tissues, *m/fpm*  
Handkerchiefs, paper : *m/fpm*

Napkins, paper : *m/fpm*  
Napkins, sanitary : *m/fpm*  
Toilet paper, *m/fpm*  
Towels, paper : *m/fpm*

**2648 Stationery, Tablets and Related Products**

Establishments primarily engaged in manufacturing stationery, tablets, looseleaf fillers, and related items from purchased paper. Establishments primarily engaged in manufacturing envelopes are classified in Industry 2642.

Correspondence-type tablets, *m/fpm*  
Desk pads, paper : *m/fpm*  
Fillers for looseleaf devices, except printed forms : *m/fpm*  
Looseleaf fillers and ream paper in filler sizes, except printed : *m/fpm*  
Memorandum books, except printed : *m/fpm*  
Newsprint tablets and pads, *m/fpm*

Notebooks, including mechanically bound by wire, plastic, etc.—*m/fpm*  
Papeteries, *m/fpm*  
Stationery, *m/fpm*  
Tablets and parts, book and writing : *m/fpm*  
Writing paper and envelopes, boxed sets : *m/fpm*

**2649 Converted Paper and Paperboard Products, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing from purchased paper or paperboard miscellaneous converted paper or paperboard products, not elsewhere classified. Establishments primarily engaged in manufacturing sanitary paper products from purchased paper are classified in Industry 2647. The paper stock used for wallpaper called "hanging paper" is classified in Industry 2621. Establishments primarily engaged in manufacturing stationery, tablets and related products are classified in Industry 2648.

Building board, laminated : *m/fpm*  
Building paper, laminated : *m/fpm*  
Confetti, *m/fpm*  
Corrugated paper, *m/fpm*  
Crepe paper and crepe paper products, *m/fpm*  
Doilies, paper : *m/fpm*  
Excelsior, paper : *m/fpm*  
Foil board, *m/fpm*  
Fuel cell forms, cardboard : *m/fpm*  
Gift wrappers, paper : *m/fpm*  
Hats, paper novelties : *m/fpm*  
Honeycomb core and board, *m/fpm*  
Insulating batts, fills, and blankets : paper—*m/fpm*  
Novelties, paper : *m/fpm*  
Pallet spacers, fiber : *m/fpm*  
Paper, building : laminated—*m/fpm*

Paper, corrugated : *m/fpm*  
Paper, crepe; and crepe paper products : *m/fpm*  
Pin tickets, paper : *m/fpm*  
Rolls, paper : adding machine, telegraph tape, etc.—*m/fpm*  
Tags, paper : unprinted—*m/fpm*  
Telegraph tape, paper : *m/fpm*  
Teletypewriter paper, rolls with carbon : *m/fpm*  
Wall tile, enameled masonite : *m/fpm*  
Wallboard, decorated : *m/fpm*  
Wallpaper, embossed plastic : made on textile backing  
Wallpaper, *m/fpm*  
Wrappers, paper except coated, oiled, or waxed : unprinted—*m/fpm*

**265 PAPERBOARD CONTAINERS AND BOXES**

**2651 Folding Paperboard Boxes**

Establishments primarily engaged in manufacturing folding paperboard boxes from purchased paperboard.

Boxes, folding paperboard : *m/fpm*

Paperboard backs for blister or skin packages : *m/fpm*

**2652 Set-up Paperboard Boxes**

Establishments primarily engaged in manufacturing set-up paperboard boxes from purchased paperboard.

Boxes, newsboard : metal edged—*m/fpm*  
Boxes, set-up paperboard : *m/fpm*

Filing boxes, paperboard : *m/fpm*

Group Industry  
No. No.

## 265 PAPERBOARD CONTAINERS AND BOXES—Continued

### 2653 Corrugated and Solid Fiber Boxes

Establishments primarily engaged in manufacturing corrugated and solid fiber boxes and related products from purchased paperboard of fiber stock. Important products of this industry include corrugated and solid fiberboard boxes, pads, partitions, display items, pallets, single face products, and corrugated sheets.

Boxes, corrugated and solid fiber : *m/fpm*  
Display items, corrugated and solid fiberboard : *m/fpm*  
Hampers, shipping : paperboard and solid fiber—*m/fpm*  
Pads, corrugated and solid fiberboard : *m/fpm*

Pallets, corrugated and solid fiberboard : *m/fpm*  
Partitions, corrugated and solid fiberboard : *m/fpm*  
Sheets, corrugated and solid fiberboard : *m/fpm*

### 2654 Sanitary Food Containers

Establishments primarily engaged in manufacturing food containers from special food board. Important products of this industry include fluid milk containers; folding paraffined cartons for butter, margarine, and shortening; ice cream containers; frozen food containers; liquid tight containers; round nested food containers; paper cups for hot or cold drinks; pails for food and ice cream; and stamped plates, dishes, spoons and similar products. Establishments primarily engaged in manufacturing similar items of plastics materials are classified in Industry 3079.

Bottles, milk : paper—*m/fpm*  
Cups, paper : *m/fpm* except those made from pressed or molded pulp  
Dishes, paper : *m/fpm* except those made from pressed or molded pulp  
Drinking cups, paper : *m/fpm* except those made from pressed or molded pulp  
Drinking straws, except glass or plastic : *m/fpm*  
Food containers, liquid tight : sanitary—*m/fpm*

Milk bottles, paper : *m/fpm*  
Pails, sanitary food : *m/fpm*  
Plates, paper : *m/fpm* except those made from pressed or molded pulp  
Soda straws, except glass or plastic : *m/fpm*  
Spoons, paper : *m/fpm* except those made from pressed or molded pulp  
Utensils, paper : *m/fpm* except those made from pressed or molded pulp

### 2655 Fiber Cans, Tubes, Drums, and Similar Products

Establishments primarily engaged in manufacturing from purchased materials fiber cans, cones, drums, and similar products with or without metal ends, and vulcanized fiber boxes.

Ammunition cans or tubes, paperboard laminated with metal foil : *m/fpm*  
Bobbins, fiber : *m/fpm*  
Bottles, paper fiber : *m/fpm*  
Boxes, vulcanized fiber : *m/fpm*  
Candelabra tubes, fiber : *m/fpm*  
Cans, composite : foil—fiber and other combinations, *m/fpm*  
Cans, fiber (metal end or all fiber) : *m/fpm*  
Cases, mailing : paper fiber (metal end or all fibers) : *m/fpm*  
Cones, fiber : for winding yarn, string, ribbons, or cloth—*m/fpm*  
Containers, laminated phenolic and vulcanized fiber : *m/fpm*  
Containers, liquid tight fiber (except sanitary food containers) : *m/fpm*  
Cores, fiber (metal end or all fiber) : *m/fpm*  
Drums, fiber (metal end or all fiber) : *m/fpm*

Hampers, shipping : vulcanized fiber—*m/fpm*  
Mailing cases and tubes, paper fiber (metal end or all fiber) : *m/fpm*  
Pans and voids, fiber or cardboard : *m/fpm*  
Reels, textile : fiber—*m/fpm*  
Ribbon blocks, fiber : *m/fpm*  
Spools, fiber (metal end or all fiber) : *m/fpm*  
Textile reels, fiber : *m/fpm*  
Textile spinning bobbins, fiber (metal end or all fiber) : *m/fpm*  
Tubes, fiber or paper (with or without metal ends) : *m/fpm*  
Tubes, for chemical and electrical uses : impregnated paper or fiber—*m/fpm*  
Wastebaskets, fiber (metal end or all fiber) : *m/fpm*

Group Industry  
No. No.

## 266 BUILDING PAPER AND BUILDING BOARD MILLS

### 2661 Building Paper and Building Board Mills

Establishments primarily engaged in manufacturing building paper and building board from wood pulp and other fibrous materials. Pulp mills combined with building paper and building board mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611.

Asbestos paper and asbestos filled paper, *mitse*  
 Asphalt board and sheathing, *mitse*  
 Asphalt paper: laminated—*mitse*  
 Board, building: composition, cellular fiber, and hard pressed—*mitse*  
 Board, building: except gypsum—*mitse*  
 Building board, *mitse*  
 Building paper: sheathing, insulation, saturating, and dry felts—*mitse*  
 Construction paper, *mitse*  
 Dry felts, *mitse*  
 Felts, building: unsaturated—*mitse*  
 Fiber board, wood or other vegetable pulp: *mitse*  
 Insulating siding, paper or board, *mitse*

Insulation board, cellular fiber or hard pressed (without gypsum): *mitse*  
 Kraft sheathing paper, *mitse*  
 Lath, fiber: *mitse*  
 Paper, building: *mitse*  
 Paperboard, building (containing no gypsum): *mitse*  
 Roofing board and felt stock, unsaturated: *mitse*  
 Roofing, wood fiber: *mitse*  
 Saturated felts, *mitse*  
 Tar paper, building and roofing: *mitse*  
 Wall tile, fiber board: *mitse*  
 Wallboard, except gypsum: cellular fiber or hard pressed—*mitse*

## Major Group 27.—PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

### *The Major Group as a Whole*

This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, (Industry 7351), and textile printing and finishing in Major Group 22.

Group Industry  
No. No.

### **271 NEWSPAPERS: PUBLISHING, PUBLISHING AND PRINTING**

#### **2711 Newspapers: Publishing, Publishing and Printing**

Establishments primarily engaged in publishing newspapers, or in publishing and printing newspapers. These establishments carry on the various operations necessary for issuing newspapers, including the gathering of news and the preparation of editorials and advertisements, but may or may not perform their own printing. Commercial printing is frequently carried on by establishments engaged in publishing and printing newspapers, but, even though the commercial printing may be of major importance, such establishments are included in this industry. Establishments not engaged in publishing newspapers, but which print or lithograph newspapers for publishers, are classified in Industry Group 275. News syndicates are classified in Service Industries (Industry 7351).

Commercial printing and newspaper publishing combined  
Job printing and newspaper publishing combined

Newspaper branch offices, editorial and advertising  
Newspapers: publishing and printing, or publishing only

### **272 PERIODICALS: PUBLISHING, PUBLISHING AND PRINTING**

#### **2721 Periodicals: Publishing, Publishing and Printing**

Establishments primarily engaged in publishing periodicals, or in preparing, publishing, and printing periodicals. These establishments carry on the various operations necessary for issuing periodicals, but may or may not perform their own printing. Establishments not engaged in publishing periodicals, but which print or lithograph periodicals for publishers, are classified in Industry Group 275.

Comic books: publishing and printing, or publishing only  
Magazines: publishing and printing, or publishing only  
Periodicals: publishing and printing, or publishing only

Statistical reports (periodicals), publishing of  
Trade journals, publishing of

### **273 BOOKS**

#### **2731 Books: Publishing, Publishing and Printing**

Establishments primarily engaged in publishing only, or in publishing and printing books and pamphlets. Establishments primarily engaged in printing or in printing and binding (but not publishing) books and pamphlets are classified in Industry 2732.

Book clubs, publishing  
Book music: publishing and printing, or publishing only

Books: publishing and printing, or publishing only  
Pamphlets: publishing and printing, or publishing only

Group Industry  
No. No.

**273 BOOKS—Continued**

**2732 Book Printing**

Establishments primarily engaged in printing only or in printing and binding books and pamphlets, but not engaged in publishing. Establishments primarily engaged in publishing, or in publishing and printing books and pamphlets are classified in Industry 2731. Establishments engaged in both printing and binding books, but primarily binding books printed elsewhere, are classified in Industry 2789.

Book music: printing, printing and  
binding—not publishing  
Books: printing, printing and bind-  
ing—not publishing

Pamphlets: printing, or printing and  
binding—not publishing

**274 MISCELLANEOUS PUBLISHING**

**2741 Miscellaneous Publishing**

Establishments primarily engaged in miscellaneous publishing activities, not elsewhere classified, whether or not engaged in printing. Establishments primarily engaged in offering financial, credit, or other business services, and which may publish directories as part of this service, are not included in this industry but are classified in Service Industries.

Atlases: publishing and printing, or  
publishing only  
Catalogs: publishing and printing, or  
publishing only  
Directories: publishing and printing,  
or publishing only  
Globe covers (maps): publishing and  
printing, or publishing only  
Guides: publishing and printing, or  
publishing only  
Maps: publishing and printing, or pub-  
lishing only

Micropublishing  
Music, book or sheet: publishing and  
printing, or publishing only  
Patterns, paper: publishing and print-  
ing, or publishing only  
Race track programs: publishing and  
printing or publishing only  
Shopping news: publishing and print-  
ing, or publishing only  
Technical manuals and papers: pub-  
lishing and printing, or publishing  
only  
Telephone directories: publishing and  
printing, or publishing only

**275 COMMERCIAL PRINTING**

**2751 Commercial Printing, Letterpress and Screen**

Establishments primarily engaged in letterpress and screen commercial or job printing, including flexographic. This industry includes general printing shops, as well as shops specializing in printing newspapers and periodicals for others, and those which specialize in screen printing. Establishments primarily engaged in printing books, without publishing, are classified in Industry 2732, and greeting cards in Industry 2771. Establishments primarily engaged in printing from lithographic plates are classified in Industry 2752, and gravure and rotogravure printing in Industry 2754.

Bags, cellophane: letterpress and  
screen printing  
Bread wrappers, letterpress and screen  
printing  
Business forms, except manifold: let-  
terpress and screen printing  
Calendars: letterpress and screen print-  
ing  
Cards, except greeting: letterpress and  
screen printing  
Catalogs: letterpress and screen print-  
ing (not publishing)  
Circulars: letterpress and screen print-  
ing  
Color printing: letterpress and screen  
Coupon: letterpress and screen print-  
ing  
Decalcomanias, screen printing  
Directories: letterpress and screen  
printing (not publishing)  
Embossing on paper  
Engraving, plateless  
Envelopes: letterpress and screen  
printing

Facsimile letters: letterpress and  
screen printing  
Fashion plates: letterpress and screen  
printing  
Flexographic printing  
Gummed labels and seals: letterpress  
and screen printing  
Imprinting: letterpress and screen  
Labels, printing or embossing only  
Letterpress printing, screen and flexo-  
graphic  
Letters, circular and form: letterpress  
and screen printing  
Magazines: letterpress and screen  
printing (not publishing)  
Maps: letterpress and screen printing  
(not publishing)  
Menus: letterpress and screen printing  
Music, sheet: letterpress and screen  
printing (not publishing)  
Newspapers: letterpress printing (not  
publishing)  
Periodicals: letterpress printing (not  
publishing)

Group Industry  
No. No.

## 275 COMMERCIAL PRINTING—Continued

### 2751 Commercial Printing, Letterpress and Screen—Continued

Plateless engraving  
Playing cards: letterpress and screen printing  
Post cards, picture: letterpress and screen printing  
Posters including billboard: letterpress and screen printing  
Printing, commercial or job: letterpress and screen  
Printing: letterpress, screen and flexographic  
Ready prints  
Schedules, transportation: letterpress and screen printing  
Screen printing, except on textiles  
Screen printing on glass, plastic, paper and metal including highway signs

Seals: printing or embossing only  
Stationery cards: letterpress and screen printing  
Stationery: letterpress and screen printing  
Tags: printing and embossing only  
Telephone directories: letterpress printing (not publishing)  
Thermography  
Tickets: letterpress and screen printing  
Trading stamps: letterpress and screen printing  
Visiting cards: letterpress and screen printing  
Wrappers: letterpress and screen (including flexographic) printing

### 2752 Commercial Printing, Lithographic

Establishments primarily engaged in printing by the lithographic process. The greater part of the work in this industry is performed on a job or custom basis; but in some cases lithographed calendars, maps, posters, decalcomanias, etc., are made for sale. Offset printing, photo-offset printing, and photolithographing are also included in this industry. Establishments primarily engaged in lithographing books and pamphlets, without publishing, are classified in Industry 2732, and greeting cards in Industry 2771. Establishments primarily engaged in preparing lithographic plates and in related services are classified in Industry 2795.

Advertising posters, lithographed  
Atlases, lithographed  
Billheads, lithographed  
Bread wrappers, lithographing only  
Business forms, except manifold: lithographed  
Calendars, lithographed  
Cards, lithographing only  
Circulars, lithographed  
Color cards, paint: offset printing  
Color lithography  
Coupons, lithographing of  
Decalcomanias (dry transfers), lithographed  
Fashion plates, lithographed  
Labels, lithographed  
Letters, circular and form: lithographed  
Lithographing on metal or paper  
Maps, lithographing only  
Menus, lithographed  
Newspapers, lithographing only

Offset printing  
Periodicals, lithographing only  
Photo-lithographing  
Photo-offset printing  
Planographing  
Playing cards, lithographed  
Post cards, picture: lithographed  
Posters, lithographed  
Printing from lithographic plates  
Printing, offset  
Printing, photo-offset  
Schedules, transportation: lithographed  
Seals, lithographed  
Souvenir cards, lithographed  
Tags, lithographed  
Tickets, lithographed  
Trading stamps, lithographed  
Transferring designs (lithographing)  
Transfers, decalcomania and dry: lithographed  
Visiting cards, lithographed  
Wrappers, lithographing of

### 2753 Engraving and Plate Printing

Establishments primarily engaged in engraving and etching steel, copper, wood, or rubber plates; in using these plates to print stationery, visiting and other cards, invitations, maps, etc.; and in making woodcuts for use in printing illustrations, posters, etc. Engraving for purposes other than printing is classified in Industry 3479.

Announcements, engraved  
Bank notes, engraved  
Calendars, engraved  
Cards, except greeting cards: engraving of  
Currency, engraving of  
Embossing plates for printing  
Engraving of cards, except greeting cards  
Engraving on copper, steel, wood, or rubber plates, for printing purposes  
Engraving on textile printing rolls  
Engraving, steel line: for printing purposes  
Etching on copper, steel, wood, or rubber plates, for printing purposes

Halftones, engraved  
Invitations, engraved  
Maps, engraved  
Plate printing  
Post cards, picture: engraved  
Printing from engraved and etched plates  
Security certificates, engraved  
Souvenir cards, engraved  
Stationery, engraved  
Stock certificates, engraved  
Visiting cards, engraved  
Woodcuts for use in printing illustrations, posters, etc.

Group Industry  
No. No.

## 275 COMMERCIAL PRINTING—Continued

### 2754 Commercial Printing, Gravure

Establishments primarily engaged in gravure printing.

Bread wrappers, gravure printing  
 Business forms, except manifold: gravure printing  
 Calendars: gravure printing  
 Cards, except greeting: gravure printing  
 Catalogs: gravure printing (not publishing)  
 Circulars: gravure printing  
 Color printing: gravure  
 Coupons: gravure printing  
 Directories: gravure printing (not publishing)  
 Envelopes: gravure printing  
 Facsimile letters: gravure printing  
 Fashion plates: gravure printing  
 Gummed labels and seals: gravure printing  
 Imprinting: gravure  
 Letters, circular and form: gravure printing  
 Magazines: gravure printing (not publishing)  
 Maps: gravure printing (not publishing)

Menus: gravure printing  
 Music, sheet: gravure printing (not publishing)  
 Newspapers: gravure printing (not publishing)  
 Periodicals: gravure printing (not publishing)  
 Plates and cylinders, rotogravure printing: preparation of  
 Playing cards: gravure printing  
 Post cards, picture: gravure printing  
 Posters: gravure printing  
 Printing, commercial or job: gravure printing: gravure, photogravure, rotary photogravure, and rotogravure  
 Schedules, transportation: gravure printing  
 Souvenir cards: gravure printing  
 Stationery: gravure printing  
 Telephone directories: gravure printing (not publishing)  
 Tickets: gravure printing  
 Trading stamps: gravure printing  
 Visiting cards: gravure printing  
 Wrappers: gravure printing

## 276 MANIFOLD BUSINESS FORMS

### 2761 Manifold Business Forms

Establishments primarily engaged in designing and printing, by any process, special forms for use in the operation of a business, in single and multiple sets, including carbonized or interleaved with carbon or otherwise processed for multiple reproduction.

Autographic register forms, printed  
 Business forms, manifold  
 Continuous forms, office and business: carbonized or multiple reproduction

Fanfold forms  
 Sales books  
 Strip forms (manifold business forms)  
 Unit sets (manifold business forms)

## 277 GREETING CARD PUBLISHING

### 2771 Greeting Card Publishing

Establishments primarily engaged in the designing, publishing, and printing by any process of greeting cards for all occasions.

Birthday cards, except hand painted: printed, engraved, lithographed, etc.  
 Christmas cards, except hand painted  
 Easter cards, except hand painted: printed, engraved, lithographed, etc.

Greeting cards, except hand painted: printed, engraved, lithographed, etc.  
 Valentines, except hand painted: printed, engraved, lithographed, etc.

## 278 BLANKBOOKS, LOOSELEAF BINDERS, AND BOOKBINDING AND RELATED WORK

### 2782 Blankbooks, Looseleaf Binders and Devices

Establishments primarily engaged in manufacturing blankbooks, looseleaf devices, and library binders; and in ruling paper.

Account books  
 Albums  
 Blankbook making  
 Chart and graph paper, ruled  
 Checkbooks  
 Diaries  
 Inventory blankbooks  
 Ledgers and ledger sheets  
 Library binders, looseleaf  
 Looseleaf devices and binders

Looseleaf forms and fillers, pen ruled or printed only  
 Memorandum books, printed  
 Paper ruling  
 Pass books: bank, etc.  
 Receipt books  
 Record albums  
 Sample books  
 Scrapbooks

Group Industry  
No. No.

**278 BLANKBOOKS, LOOSELEAF BINDERS, AND BOOKBINDING AND RELATED WORK—Continued**

**2789 Bookbinding and Related Work**

Establishments primarily engaged in edition, trade, job, and library bookbinding; in book or paper bronzing, gilding, and edging; in map and sample mounting; and other services related to bookbinding. Establishments primarily binding books printed elsewhere are classified in this industry, but those primarily binding books printed in the same establishment are classified in Group 273.

Beveling of cards  
Binding only: books, pamphlets, magazines, etc.  
Book gilding, bronzing, edging, deckling, embossing, and gold stamping  
Bookbinding: edition, job, library, and trade  
Bronzing books, cards, or paper  
Display mounting  
Edging books, cards, or paper  
Magazines, binding only  
Mounting of maps and samples, for the trade

Pamphlets, binding only  
Paper bronzing, gilding, edging, and deckling  
Paper cutting, except diecutting  
Rebinding books, magazines, or pamphlets  
Repairing books (bookbinding)  
Swatches and samples, mounting for the trade  
Trade binding services

**279 SERVICE INDUSTRIES FOR THE PRINTING TRADE**

**2791 Typesetting**

Establishments primarily engaged in typesetting for the trade, including advertisement typesetting.

Advertisement typesetting  
Composition, hand: for the printing trade  
Composition, machine: linotype, monotype, etc.—for the printing trade

Photocomposition  
Typesetting, for the printing trade  
Typographic composition

**2793 Photoengraving**

Establishments primarily engaged in preparing photoengraved plates (halftones and linecuts). These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

Halftones (photoengraving plates)  
Linecuts (photoengraving plates)

Photoengraving for the trade

**2794 Electrotyping and Stereotyping**

Establishments primarily engaged in preparing electrotype and stereotype plates. These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

Electrotype plates  
Electrotyping for the trade

Stereotype plates  
Stereotyping for the trade

**2795 Lithographic Platemaking and Related Services**

Establishments primarily engaged in making lithographic plates and positives or negatives from which lithographic plates are made, and in related services. Establishments primarily engaged in printing by the lithographic process are classified in Industry 2752.

Lithographic plates or positives or negatives, preparation of

## Major Group 28.—CHEMICALS AND ALLIED PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in Major Group 33; silicon carbide in Major Group 32; baking powder, other leavening compounds, and starches in Major Group 20; and artists' colors in Major Group 39. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.

Group No.	Industry No.
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### 281 INDUSTRIAL INORGANIC CHEMICALS

This group includes establishments primarily engaged in manufacturing basic industrial inorganic chemicals. Establishments primarily engaged in manufacturing formulated agricultural pesticides are classified in Industry 2879; medicinal chemicals, drugs and medicines in Industry 2833; and soap and cosmetics in Group 284.

#### 2812 Alkalies and Chlorine

Establishments primarily engaged in manufacturing alkalies and chlorine.

Alkalies	Potassium hydroxide
Carbonates, potassium and sodium	Sal soda
Caustic potash	Soda ash
Caustic soda	Sodium bicarbonate
Chlorine, compressed or liquefied	Sodium carbonate (soda ash)
Potassium carbonate	Sodium hydroxide (caustic soda)

#### 2813 Industrial Gases

Establishments primarily engaged in manufacturing gases for sale in compressed, liquid, and solid forms. Establishments primarily engaged in manufacturing fluorine and sulfur dioxide are classified in Industry 2819; household ammonia in Industry 2842, and other ammonia in Industry 2873; and chlorine in Industry 2812. Distributors of industrial gases and establishments primarily engaged in shipping liquid oxygen are classified in trade.

Acetylene	Helium
Argon	Hydrogen
Carbon dioxide	Neon
Dry ice (solid carbon dioxide)	Nitrogen
Gases, industrial: compressed, liquefied, or solid— <i>m/pm</i>	Nitrous oxide
	Oxygen, compressed and liquefied

Group Industry  
No. No.

## 281 INDUSTRIAL INORGANIC CHEMICALS—Continued

### 2816 Inorganic Pigments

Establishments primarily engaged in manufacturing inorganic pigments. Important products of this industry include black pigments (except carbon black, Industry 2895), white pigments and color pigments. Organic color pigments, except animal black and bone black, are classified in Industry 2865.

Animal black	Lithopone
Barium sulfate, precipitated (blanc fixé)	Metallic pigments, inorganic
Barytes pigments	Mineral colors and pigments
Black pigments, except carbon black	Minium (pigment)
Blanc fixé (barium sulfate, precipitated)	Ochers
Bone black	Paint pigments, inorganic
Chrome pigments: chrome green, chrome yellow, chrome orange, zinc yellow	Pearl essence
Color pigments, inorganic	Pigments, inorganic
Iron blue pigment	Prussian blue pigments
Iron colors	Red lead pigment
Iron oxide, black	Satin white pigment
Iron oxide, magnetic	Slennas
Iron oxide, yellow	Titanium pigments
Lamp black	Ultramarine pigment
Lead oxide pigments	Umbers
Lead pigments	Vermilion pigment
Litharge	White lead pigments
	Whiting
	Zinc oxide pigments
	Zinc pigments: zinc yellow and zinc sulphide

### 2819 Industrial Inorganic Chemicals, Not Elsewhere Classified

Establishments primarily engaged in manufacturing industrial inorganic chemicals, not elsewhere classified. Important products of this industry include inorganic salts of sodium (excluding refined sodium chloride), potassium, aluminum, calcium, chromium, magnesium, mercury, nickel, silver, tin; inorganic compounds such as alums, calcium carbide, hydrogen peroxide, sodium silicate, ammonia compounds (except fertilizers), rare earth metal salts and elemental bromine, fluorine, iodine, phosphorus, and alkali metals (sodium, potassium, lithium, etc.). Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds (other than common salt) are classified in Industry 1474. Establishments primarily engaged in manufacturing household bleaches are classified in Industry 2842; phosphoric acid in Industry 2874; and nitric acid, anhydrous ammonia and other nitrogenous fertilizer materials in Industry 2873.

Activated carbon and charcoal	Bromine, elemental
Alkali metals	Caesium metal
Alumina	Calcium carbide, chloride, and hypochlorite
Aluminum chloride	Calcium compounds, inorganic
Aluminum compounds	Calcium metal
Aluminum hydroxide (alumina trihydrate)	Calomel
Aluminum oxide	Carbide
Aluminum sulfate	Catalysts, chemical
Alums	Cerium salts
Ammonia alum	Charcoal, activated
Ammonium chloride, hydroxide, and molybdate	Chlorosulfonic acid
Ammonium compounds, except for fertilizer	Chromates and bichromates
Ammonium perchlorate	Chromic acid
Ammonium thiosulfate	Chromium compounds, inorganic
Barium compounds	Chromium salts
Bauxite, refined	Cobalt chloride
Beryllium oxide	Cobalt 60 (radioactive)
Bleaching powder	Cobalt sulfate
Borax (sodium tetraborate)	Copper chloride
Boric acid	Copper iodide and oxide
Boron compounds, not produced at mines	Copper sulfate
Borosilicate	Cyanides
Brine	Desiccants, activated: silica gel
	Dichromates
	Ferric chloride
	Ferrocyanides

Group Industry  
No. No.

**281 INDUSTRIAL INORGANIC CHEMICALS—Continued**

**2819 Industrial Inorganic Chemicals, Not Elsewhere Classified—Continued**

Fissionable material production	Potassium iodide
Fluorine, elemental	Potassium metal
Fuel propellants, solid: inorganic	Potassium nitrate and sulfate
Fuels, high energy: inorganic	Potassium permanganate
Glauber's salt	Propellants for missiles, solid: inorganic
Heavy water	Radium chloride
High purity grade chemicals, inorganic: refined from technical grades	Radium luminous compounds
Hydrated alumina silicate powder	Rare earth metal salts
Hydrochloric acid	Reagent grade chemicals, inorganic: refined from technical grades
Hydrocyanic acid	Rubidium metal
Hydrofluoric acid	Salt cake (sodium sulfate)
Hydrogen peroxide	Salts of rare earth metals
Hydrogen sulfide	Scandium
Hydrosulfites	Silica, amorphous
Hypophosphites	Silica gel
Indium chloride	Silicofluorides
Inorganic acids, except nitric or phosphoric	Silver bromide, chloride, and nitrate
Iodides	Silver compounds, inorganic
Iodine, elemental	Soda alum
Iodine, resublimed	Sodium aluminum
Iron sulphate	Sodium aluminum sulfate
Isotopes, radioactive	Sodium antimoniate
Laboratory chemicals, inorganic	Sodium bichromate and chromate
Lead oxides, other than pigments	Sodium borates
Lead silicate	Sodium borohydride
Lime bleaching compounds	Sodium bromide, not produced at mines
Lithium compounds	Sodium chlorate
Lithium metal	Sodium compounds, inorganic
Luminous compounds, radium	Sodium cyanide
Magnesium carbonate	Sodium hydrosulfite
Magnesium chloride	Sodium, metallic
Magnesium compounds, inorganic	Sodium molybdate
Manganese dioxide powder, synthetic	Sodium perborate
Mercury chlorides (calomel, corrosive, sublimate), except U.S.P.	Sodium peroxide
Mercury compounds, inorganic	Sodium phosphate
Mercury oxides	Sodium polyphosphate
Mercury, redistilled	Sodium silicate
Metals, liquid	Sodium silicofluoride
Mixed acid	Sodium stannate
Muriate of potash, not produced at mines	Sodium sulfate—bulk or tablets
Nickel ammonium sulfate	Sodium tetraborate, not produced at mines
Nickel carbonate	Sodium thiosulfate
Nickel compounds, inorganic	Sodium tungstate
Nickel sulfate	Sodium uranate
Nuclear cores, inorganic	Stannic and stannous chloride
Nuclear fuel reactor cores, inorganic	Strontium carbonate, precipitated, and oxide
Nuclear fuel scrap reprocessing	Strontium nitrate
Oleum (fuming sulfuric acid)	Sublimate, corrosive
Oxidation catalyst made from porcelain	Sulfate of potash and potash magnesia, not produced at mines
Perchloric acid	Sulfides and sulfites
Peroxides, inorganic	Sulfocyanides
Phosphates, except defluorinated and ammoniated	Sulfur chloride
Phosphorus and phosphorus oxychloride	Sulfur dioxide
Potash alum	Sulfur hexafluoride gas
Potassium aluminum sulfate	Sulfur, recovered or refined, including from sour natural gas
Potassium bichromate and chromate	Sulfuric acid
Potassium bromide	Tanning agents, synthetic inorganic
Potassium chlorate	Thiocyanates, inorganic
Potassium chloride and cyanide	Tin chloride
Potassium compounds, inorganic: except potassium hydroxide and carbonate	Tin compounds, inorganic
Potassium cyanide	Tin oxide
Potassium hypochlorite	Tin salts
	Uranium slug, radioactive
	Water glass
	Zinc chloride

Group Industry  
No. No.

282

## PLASTICS MATERIALS AND SYNTHETIC RESINS, SYNTHETIC RUBBER, SYNTHETIC AND OTHER MAN-MADE FIBERS, EXCEPT GLASS

This group includes chemical establishments primarily engaged in manufacturing plastics materials and synthetic resins, synthetic rubbers, and cellulosic and man-made organic fibers. Establishments primarily engaged in the manufacture of rubber products, and those primarily engaged in the compounding of purchased resins or the fabrication of plastics sheets, rods, and miscellaneous plastics products, are classified in Major Group 30; and textile mills primarily engaged in throwing, spinning, weaving, or knitting textile products from manufactured fibers are classified in Major Group 22.

### 2821 Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers

Establishments primarily engaged in manufacturing synthetic resins, plastics materials, and nonvulcanizable elastomers. Important products of this industry include: cellulose plastic materials; phenolic and other tar acid resins; urea and melamine resins; vinyl resins; styrene resins; alkyd resins; acrylic resins; polyethylene resins; polypropylene resins; rosin modified resins; coumarone-indene and petroleum polymer resins; and miscellaneous resins including polyamide resins, silicones, polyisobutylenes, polyesters, polycarbonate resins, acetal resins, fluorohydrocarbon resins; and casein plastics. Establishments primarily engaged in manufacturing fabricated plastics products or plastics film, sheet, rod, nontextile monofilaments and regenerated cellulose products, and vulcanized fiber are classified in Industry 3079, whether from purchased resins or from resins produced in the same plant. Establishments primarily engaged in compounding purchased resins are also classified in Industry 3079. Establishments primarily manufacturing adhesives are classified in Industry 2891.

Acetal resins	Nylon resins
Acetate, cellulose (plastics)	Petroleum polymer resins
Acrylic resins	Phenol-furfural resins
Acrylonitrile-butadiene-styrene resins	Phenolic resins
Alcohol resins, polyvinyl	Phenoxy resins
Alkyd resins	Phthalic alkyd resins
Allyl resins	Phthalic anhydride resins
Butadiene copolymers, containing less than 50% butadiene	Polyacrylonitrile resins
Carbohydrate plastics	Polyamide resins
Casein plastics	Polycarbonate resins
Cellulose nitrate resins	Polyesters
Cellulose propionate (plastics)	Polyethylene resins
Coal tar resins	Polyhexamethylenediamine adipamide resins
Condensation plastics	Polyisobutylenes
Coumarone-indene resins	Polymerization plastics, except fibers
Cresol-furfural resins	Polypropylene resins
Cresol resins	Polystyrene resins
Dicyandiamine resins	Polyurethane resins
Diisocyanate resins	Polyvinyl chloride resins
Elastomers, nonvulcanizable (plastics)	Polyvinyl halide resins
Epichlorohydrin bisphenol	Polyvinyl resins
Epichlorohydrin diphenol	Protein plastics
Epoxy resins	Pyroxylín
Ester gum	Resins, phenolic
Ethyl cellulose plastics	Resins, synthetic: coal tar and non-coal tar
Ethylene-vinyl acetate resins	Rosin modified resins
Fluorohydrocarbon resins	Silicone fluid solution (fluid for sonar transducers)
Ion exchange resins	Silicone resins
Ionomer resins	Soybean plastics
Isobutylene polymers	Styrene resins
Lignin plastics	Styrene-acrylonitrile resins
Melamine resins	Tar acid resins
Methyl acrylate resins	Urea resins
Methyl cellulose plastics	Vinyl resins
Methyl methacrylate resins	
Molding compounds, plastics	
Nitrocellulose plastics (pyroxylín)	

Group Industry  
No. No.

**282 PLASTICS MATERIALS AND SYNTHETIC RESINS, SYNTHETIC RUBBER, SYNTHETIC AND OTHER MAN-MADE FIBERS, EXCEPT GLASS—Continued**

**2822 Synthetic Rubber (Vulcanizable Elastomers)**

Establishments primarily engaged in manufacturing synthetic rubber by polymerization or copolymerization. An elastomer for the purpose of this classification is a rubber-like material capable of vulcanization, such as copolymers of butadiene and styrene, or butadiene and acrylonitrile, polybutadienes, chloroprene rubbers, and isobutylene-isoprene copolymers. Butadiene copolymers containing less than 50% butadiene are classified in Industry 2821. Natural chlorinated rubbers and cyclized rubbers are considered as semifinished products and are classified in Industry 3069.

Acrylate type rubbers	Isoprene rubbers, synthetic
Acrylate-butadiene rubbers	Neoprene
Acrylic rubbers	Nitrile-butadiene rubbers
Adiprene	Nitrile-chloroprene rubbers
Butadiene-acrylonitrile copolymers (over 50% butadiene)	Nitrile type rubber
Butadiene rubbers	N-type rubber
Butadiene-styrene copolymers (over 50% butadiene)	Polybutadienes
Butyl rubber	Polyethylenes, chlorosulfonated
Chlorinated rubbers, synthetic	Polyisobutylene-isoprene elastomers
Chloroprene type rubbers	Polyisobutylene (synthetic rubber)
Chlorosulfonated polyethylenes	Polymethylenes
Cyclo rubbers, synthetic	Polysulfides
EPDM polymers	Pyridine-butadiene copolymers
Elastomers, vulcanizable (synthetic rubber)	Pyridine-butadiene rubbers
Epichlorohydrin elastomers	Rubber, synthetic
Estane	Silicone rubbers
Ethylene-propylene rubbers	S-type rubber
Fluoro rubbers	Stereo regular elastomers
Fluorocarbon derivative rubbers	Styrene-butadiene rubbers (50% or less styrene content)
Hypalon	Styrene-chloroprene rubbers
Isobutylene-isoprene rubbers	Styrene-isoprene rubbers
Isocyanate type rubber	Thiol rubbers
	Urethane rubbers
	Vulcanized oils

**2823 Cellulosic Man-Made Fibers**

Establishments primarily engaged in manufacturing cellulosic fibers (including cellulose acetate and regenerated cellulose such as rayon by the viscose or cuprammonium process) in the form of monofilament, yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in Industry 3229.

Acetate fibers	Rayon primary products : fibers, straw, strips, and yarn
Cellulose acetate monofilament, yarn, staple, or tow	Rayon yarn, made in chemical plants (primary products)
Cellulose fibers, man-made	Regenerated cellulose fibers
Cigarette tow, cellulosic fiber	Trilacetate fibers
Cuprammonium fibers	Viscose fibers, bands, strips, and yarn
Fibers, cellulose man-made	Yarn, cellulosic: made in chemical plants (primary products)
Fibers, rayon	
Horsehair, artificial : rayon	
Nitrocellulose fibers	

Group No. Industry No.

**282 PLASTICS MATERIALS AND SYNTHETIC RESINS, SYNTHETIC RUBBER, SYNTHETIC AND OTHER MAN-MADE FIBERS, EXCEPT GLASS—Continued**

**2824 Synthetic Organic Fibers, Except Cellulosic**

Establishments primarily engaged in manufacturing synthetic organic fibers, except cellulosic (including those of regenerated proteins, and of polymers or copolymers of such components as vinyl chloride, vinylidene chloride, linear esters, vinyl alcohols, acrylonitrile, ethylenes, amides, and related polymeric materials) in the form of monofilament, yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in Industry 3229.

Acrylic fibers	Polyester fibers
Acrylonitrile fibers	Polyvinyl ester fibers
Anidex fibers	Polyvinylidene chloride fibers
Casein fibers	Protein fibers
Elastomeric fibers	Saran fibers
Fibers, man-made : except cellulosic	Soybean fibers (man-made textile materials)
Fluorocarbon fibers	Vinal fibers
Horsehair, artificial : nylon	Vinylidene chloride fibers
Linear esters fibers	Yarn, organic man-made fiber except cellulosic
Modacrylic fibers	Zein fibers
Nylon fibers and bristles	
Olefin fibers	
Organic fibers, synthetic : except cellulosic	

**283 DRUGS**

This group includes establishments primarily engaged in manufacturing, fabricating, or processing medicinal chemicals and pharmaceutical products. Also included in this group are establishments primarily engaged in the grading, grinding, and milling of botanicals.

**2831 Biological Products**

Establishments primarily engaged in the production of bacterial and virus vaccine, toxoids and analogous products (such as allergenic extracts), serums, plasmas, and other blood derivatives for human or veterinary use.

Agar culture media	Culture media or concentrates
Aggressins	Diagnostic agents, biological
Allergenic extracts	Diphtheria toxin
Allergens	Plasmas
Antigens	Pollen extracts
Anti-hog-cholera serums	Serobacterins
Antiseraums	Serums
Antitoxins	Toxins
Antivenom	Toxoids
Bacterial vaccines	Tuberculins
Bacterins	Vaccines
Bacteriological media	Venoms
Biological and allied products: anti-toxins, bacterins, vaccines, viruses	Viruses
Blood derivatives, for human or veterinary use	

**2833 Medicinal Chemicals and Botanical Products**

Establishments primarily engaged in (1) manufacturing bulk organic and inorganic medicinal chemicals and their derivatives; and (2) processing (grading, grinding, and milling) bulk botanical drugs and herbs. Establishments primarily engaged in manufacturing agar-agar and similar products of natural origin, endocrine products, manufacturing or isolating basic vitamins, and isolating active medicinal principals such as alkaloids from botanical drugs and herbs are also included in this industry.

Adrenal derivatives: bulk, uncompounded	Atropine and derivatives
Agar-agar (ground)	Barbituric acid and derivatives: bulk, uncompounded
Alkaloids and salts	Botanical products, medicinal: ground, graded, and milled
Anesthetics, in bulk form	Brucine and derivatives
Antibiotics : bulk un compounded	

Group Industry  
No. No.

**283 DRUGS—Continued**

**2833 Medicinal Chemicals and Botanical Products—Continued**

Caffeine and derivatives	Oils, vegetable and animal: medicinal grade—refined and concentrated
Chemicals, medicinal: organic and inorganic—bulk, uncompounded	Opium derivatives
Cinchona and derivatives	Ox bile salts and derivatives: bulk, uncompounded
Cocaine and derivatives	Penicillin: bulk, uncompounded
Codeine and derivatives	Physostigmine and derivatives
Digitoxin	Pituitary gland derivatives: bulk, uncompounded
Drug grading, grinding, and milling	Procaine and derivatives: bulk, uncompounded
Endocrine products	Quinine and derivatives
Ephedrine and derivatives	Reserpines
Ergot alkaloids	Salicylic acid derivatives, medicinal grade
Fish liver oils, refined and concentrated for medicinal use	Strychnine and derivatives
Gland derivatives: bulk, uncompounded	Sulf drugs
Herb grinding, grading, and milling	Sulfonamides
Hormones and derivatives	Theobromine
Insulin: bulk, uncompounded	Vegetable gelatin (agar-agar)
Kelp plants	Vegetable oils, medicinal grade: refined and concentrated
Mercury chlorides, U.S.P.	Vitamins, natural and synthetic: bulk, uncompounded
Mercury compounds, medicinal: organic and inorganic	
Morphine and derivatives	
N-methylpiperazine	

**2834 Pharmaceutical Preparations**

Establishments primarily engaged in manufacturing, fabricating, or processing drugs in pharmaceutical preparations for human or veterinary use. The greater part of the products of these establishments are finished in the form intended for final consumption, such as ampuls, tablets, capsules, vials, ointments, medicinal powders, solutions, and suspensions. Products of this industry consist of two important lines, namely: (1) pharmaceutical preparations promoted primarily to the dental, medical, or veterinary professions; and (2) pharmaceutical preparations promoted primarily to the public.

Adrenal pharmaceutical preparations	Iodine, tincture of
Analgesics	Laxatives
Anesthetics, packaged	Liniments
Antacids	Lozenges, pharmaceutical
Anthelmintics	Medicines, capsuled or ampuled
Antibiotics, packaged	Nitrofurane preparations
Antihistamine preparations	Nitrous oxide for anesthetic use
Antipyretics	Ointments
Antiseptics, medicinal	Parenteral solutions
Astringents, medicinal	Penicillin preparations
Barbituric acid pharmaceutical preparations	Pharmaceuticals
Belladonna pharmaceutical preparations	Pills, pharmaceutical
Botanical extracts: powdered, pilular, solid, and fluid	Pituitary gland pharmaceutical preparations
Chapsticks	Poultry and animal remedies
Chlorination tablets and kits (water purification)	Powders, pharmaceutical
Cold remedies	Procaine pharmaceutical preparations
Cough medicines	Proprietary drug products
Cyclopropane for anesthetic use (U.S.P. par N.F.), packaged	Remedies, human and animal
Dextrose and sodium chloride injection, mixed	Strips, pharmaceutical
Dextrose injection	Sodium chloride solution for injection, U.S.P.
Digitalis pharmaceutical preparations	Sodium salicylate tablets
Diuretics	Solutions, pharmaceutical
Druggists' preparations (pharmaceuticals)	Spirits, pharmaceutical
Effervescent salts	Suppositories
Emulsifiers, fluorescent inspection	Tablets, pharmaceutical
Emulsions, pharmaceutical	Thyroid preparations
Ether for anesthetic use	Tinctures, pharmaceutical
Fever remedies	Tranquillizers and mental drug preparations
Galenic preparations	Vermifuges
Hormone preparations	Veterinary pharmaceutical preparations
Insulin preparations	Vitamin preparations
Intravenous solutions	Water decontamination or purification tablets
	Water, sterile: for injections
	Zinc ointment

Group Industry  
No. No.

**284 SOAP, DETERGENTS, AND CLEANING PREPARATIONS, PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS**

This group includes establishments primarily engaged in manufacturing soap and other detergents and in producing glycerin from vegetable and animal fats and oils; specialty cleaning, polishing, and sanitation preparations; and surface active preparations used as emulsifiers, wetting agents, and finishing agents, including sulfonated oils; and perfumes, cosmetics, and other toilet preparations.

**2841 Soap and Other Detergents, Except Specialty Cleaners**

Establishments primarily engaged in manufacturing soap, synthetic organic detergents, inorganic alkaline detergents, or any combination thereof, and establishments producing crude and refined glycerin from vegetable and animal fats and oils. Establishments primarily engaged in manufacturing shampoos or shaving products, whether from soap or synthetic detergents, are classified in Industry 2844; and synthetic glycerin in Industry 2869.

Detergents, synthetic organic and in- organic alkaline	Mechanics' paste
Dye removing cream, soap base	Scouring compounds
Foots soap	Soap: granulated, liquid, cake, flaked, and chip
Glycerin, crude and refined: from fats—except synthetic	Textile soap Washing compounds

**2842 Specialty Cleaning, Polishing, and Sanitation Preparations**

Establishments primarily engaged in manufacturing furniture, metal, and other polishes; waxes and dressings for fabricated leather and other materials; household, institutional and industrial plant disinfectants, deodorants; dry cleaning preparations; household bleaches; and other sanitation preparations. Establishments primarily manufacturing household pestiциdial preparations are classified in Industry 2879.

Ammonia, household	Household bleaches, dry or liquid
Aqua ammonia, household	Industrial plant disinfectants and deo- dorants
Beeswax, processing of	Ink, burnishing
Belt dressing	Ink eradicators
Blackings	Leather dressings and finishes
Bleaches, household : liquid or dry	Lye, household
Burnishing ink	Paint and wallpaper cleaners
Chlorine bleaching compounds, house- hold : liquid or dry	Polishes: furniture, automobile, metal, shoe, and stove
Cleaning and polishing preparations	Polishing and cleaning preparations
Cloths, dusting and polishing: chemi- cally treated	Re-refining dry-cleaning fluid
Degreasing solvent	Rug, upholstery, and dry cleaning de- tergents and spotters
Deodorants, nonpersonal	Rust removers
Disinfectants, household and indus- trial plant	Saddle soap
Drain pipe solvents and cleaners	Sanitation preparations
Dressings for fabricated leather and other materials	Shoe cleaners and polishes
Dry cleaning preparations	Sodium hypochlorite
Dust mats, gelatin	Stain removers
Dusting cloths, chemically treated	Starches, plastic
Dye removing cream, petroleum base	Sweeping compounds, oil and water absorbent, clay or sawdust
Floor wax emulsion	Wallpaper cleaners
Floor waxes	Wax removers
Furniture polish and wax	Waxes for wood, fabricated leather, and other materials
Harness dressing	

Group Industry  
No. No.

**284 SOAP, DETERGENTS, AND CLEANING PREPARATIONS, PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS—Continued**

**2843 Surface Active Agents, Finishing Agents, Sulfonated Oils and Assistants**

Establishments primarily engaged in producing surface active preparations for use as wetting agents, emulsifiers, and penetrants. Establishments engaged in producing sulfonated oils and fats and related products are also included.

Assistants, textile and leather processing	Penetrants
Calcium salts of sulfonated oils, fats, or greases	Sodium salts of sulfonated oils, fats, or greases
Cod oil, sulfonated	Softeners (textile assistants)
Emulsifiers, except food and pharmaceutical	Soluble oils and greases
Finishing agents, textile and leather	Sulfonated oils, fats and greases
Leather finishing agents	Surface active agents
Mordants	Textile processing assistants
Oil, turkey red	Textile scouring compounds and wetting agents
Oils, soluble (textile assistants)	Thin water (admixture)

**2844 Perfumes, Cosmetics, and Other Toilet Preparations**

Establishments primarily engaged in manufacturing perfumes (natural and synthetic), cosmetics, and other toilet preparations. This industry also includes establishments primarily engaged in blending and compounding perfume bases; and those manufacturing shampoos and shaving products, whether from soap or synthetic detergents. Establishments primarily engaged in manufacturing synthetic perfume and flavoring materials are classified in Industry 2869, and essential oils in Industry 2899.

Bath salts	Lipsticks
Bay rum	Manicure preparations
Body powder	Mouth washes
Colognes	Perfume bases, blending and compounding
Concentrates, perfume	Perfumes, natural and synthetic
Cosmetic creams	Powder : baby, face, talcum, and toilet
Cosmetic lotions and oils	Rouge, cosmetic
Cosmetics	Sachet
Cupranol	Shampoos
Dentifrices	Shaving preparations : cakes, creams, lotions, powders, tablets, etc.
Denture cleaners	Talcum powders
Deodorants, personal	Toilet creams, powders, and waters
Depilatories (cosmetic)	Toilet preparations
Dressings, cosmetic	Tooth pastes and powders
Face creams and lotions	Washes, cosmetic
Face powders	
Home permanent kits	

**285 PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS**

**2851 Paints, Varnishes, Lacquers, Enamels, and Allied Products**

Establishments primarily engaged in manufacturing paints (in paste and ready mixed form); varnishes; lacquers; enamels and shellac; putties, wood fillers and sealers; paint and varnish removers; paint brush cleaners and allied paint products. Establishments primarily engaged in manufacturing carbon black are classified in Industry 2895; bone black, lamp black, and inorganic color pigments in Industry 2816; organic color pigments in Industry 2865; plastics materials in Industry 2821; printing ink in Industry 2893; calking compounds and sealants in Industry 2891; and artists' paints in Industry 3952.

Calcimines, dry and paste	Kalsomines, dry or paste
Cleaners, paint brush	Lacquer bases and dopes
Coating, air curing	Lacquer, clear and pigmented
Colors in oil, except artists'	Lacquer thinner
Dispersions, thermoplastic and colloidal: paint	Lacquers, plastic
Dopes (paint)	Lead-in-oil paints
Driers, paint	Linoleates (paint driers)
Enamels, except dental and china painting	Lithographic varnishes
Epoxy coatings, made from purchased resin	Marine paints
Fillers, wood : dry, liquid, and paste	Naphthalene driers
Intaglio ink vehicle	Oleate driers
Japans, baking and drying	Paint brush cleaners
	Paint driers
	Paint removers
	Paints, asphalt and bituminous

Group Industry  
No. No.

**285 PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS—Con.**

**2851 Paints, Varnishes, Lacquers, Enamels, and Allied Products—Continued**

Paints: oil and alkyl vehicle, and water thinned	Soyate driers
Paints, plastic texture: paste and dry	Stains: varnish, oil, and wax
Paints, waterproof	Tallate driers
Phenol formaldehyde coatings, baking and air curing	Undercoatings, paint
Plastics base paints and varnishes	Varnish removers
Plastisol coating compound	Varnishes
Polyurethane coatings	Vinyl coatings, strippable
Putties, paint	Vinyl plastisol
Putty	Water paints
Resinate driers	Wood fillers and sealers
Shellac (protective coating)	Wood stains
	Zinc oxide in oil (paint)

**286**

**INDUSTRIAL ORGANIC CHEMICALS**

Establishments primarily engaged in manufacturing industrial organic chemicals. Important products of this group include: (1) non-cyclic organic chemicals such as acetic, chloroacetic, adipic, formic, oxalic and tartaric acids and their metallic salts; chloral, formaldehyde and methylamine; (2) solvents such as amyl, butyl, and ethyl alcohols; methanol; amyl, butyl and ethyl acetates; ethel ether, ethylene glycol ether and diethylene glycol ether; acetone, carbon disulfide and chlorinated solvents such as carbon tetrachloride, perchloroethylene and trichloroethylene; (3) polyhydric alcohols such as ethylene glycol, sorbitol, pentaerythritol, synthetic glycerin; (4) synthetic perfume and flavoring materials such as coumarin, methyl salicylate, saccharin, citral, citronellal, synthetic geraniol, ionone, terpineol, and synthetic vanillin; (5) rubber processing chemicals such as accelerators and antioxidants, both cyclic and acyclic; (6) plasticizers, both cyclic and acyclic, such as esters of phosphoric acid, phthalic anhydride, adipic acid, lauric acid, oleic acid, sebacic acid, and stearic acid; (7) synthetic tanning agents such as naphthalene sulfonic acid condensates; (8) chemical warfare gases; (9) esters, amines, etc. of polyhydric alcohols and fatty and other acids; (10) cyclic crudes and intermediates; (11) cyclic dyes and organic pigments; and (12) natural gum and wood chemicals. Establishments primarily engaged in manufacturing plastics materials and nonvulcanizable elastomers are classified in Industry 2821; synthetic rubber in Industry 2822; essential oils in Industry 2899; rayon and other synthetic fibers in Industries 2823 and 2824; specialty cleaning, polishing and sanitation preparations in Industry 2842; paints in Industry 2851; and inorganic pigments in Industry 2816. Distilleries engaged in the manufacture of grain alcohol for beverage purposes are classified in Industry 2085.

**2861 Gum and Wood Chemicals**

Establishments primarily engaged in manufacturing hardwood and softwood distillation products, wood and gum naval stores, charcoal, natural dyestuffs, and natural tanning materials. Establishments primarily engaged in manufacturing synthetic tanning materials and synthetic organic chemicals are classified in Industry 2869, and synthetic organic dyes in Industry 2865.

Acetate of lime, natural	Fustic wood extract
Acetone, natural	Gambier extract
Annato extract	Gum naval stores, processing but not gathering or warehousing
Brazilwood extract	Hardwood distillates
Brewers' pitch, product of softwood distillation	Hemlock extract
Calcium acetate, product of hardwood distillation	Logwood extract
Charcoal, except activated	Mangrove extract
Chestnut extract	Methanol, natural (wood alcohol)
Dragon's blood	Methyl acetone
Dyeing materials, natural	Methyl alcohol, natural (wood alcohol)
Dyestuffs, natural	Myrobalans extract
Ethyl acetate, natural	Naval stores, gum: processing but not gathering or warehousing
Extracts, dyeing and tanning: natural	Naval stores, wood

Group Industry  
No. No.

**286 INDUSTRIAL ORGANIC CHEMICALS—Continued**

**2861 Gum and Wood Chemicals—Continued**

Oak extract	Softwood distillates
Oil, pine: produced by distillation of pine gum or pine wood	Sumac extract
Oils, wood: product of hardwood distillation	Tall oil, except skimmings
Pine oil, produced by distillation of pine gum or pine wood	Tanning extracts and materials, natural
Pit charcoal	Tar and tar oils, products of wood distillation
Pitch, wood	Turpentine, produced by distillation of pine gum or pine wood
Pyroligneous acid	Valonia extract
Quebracho extract	Wattle extract
Quercitron extract	Wood alcohol, natural
Rosin, produced by distillation of pine gum or pine wood	Wood creosote
	Wood distillates

**2865 Cyclic (Coal Tar) Crudes, and Cyclic Intermediates, Dyes, and Organic Pigments (Lakes and Toners)**

Establishments primarily engaged in manufacturing coal tar crudes and cyclic organic intermediates, dyes, color lakes and toners. Important products of this industry include: (1) derivatives of benzene, toluene, naphthalene, anthracene, pyridine, carbazole, and other cyclic chemical products; (2) synthetic organic dyes; (3) synthetic organic pigments; and (4) cyclic (coal tar) crudes, such as light oils and light oil products; coal tar acids; and products of medium and heavy oil such as creosote oil, naphthalene, anthracene, and their higher homologues, and tar. Establishments primarily engaged in manufacturing coal tar crudes in chemical recovery ovens are classified in Industry 3312, and petroleum refineries which produce such products in Industry 2911.

Acid dyes, synthetic	Cyclohexane
Acids, coal tar: derived from coal tar distillation	Diphenylamine
Alkylated diphenylamines, mixed	Drug dyes, synthetic
Alkylated phenol, mixed	Dye (cyclic) intermediates
Aminoanthraquinone	Dyes, food: synthetic
Aminoazobenzene	Dyes, synthetic organic
Aminoazotoluene	Eosine toners
Aminophenol	Ethylbenzene
Aniline	Hydroquinone
Aniline oil	Isocyanates
Anthracene	Lake red C toners
Anthraquinone dyes	Leather dyes and stains, synthetic
Azine dyes	Lithol rubine lakes and toners
Azo dyes	Maleic anhydride
Azobenzene	Methyl violet toners
Azoic dyes	Naphtha, solvent: product of coal tar distillation
Benzaldehyde	Naphthalene chips and flakes
Benzene hexachloride (BHC)	Naphthalene, product of coal tar distillation
Benzene, product of coal tar distillation	Naphthol, alpha and beta
Benzolic acid	Nitro dyes
Benzol, product of coal tar distillation	Nitroaniline
Biological stains	Nitrobenzene
Chemical indicators	Nitrophenol
Chlorobenzene	Nitroso dyes
Chloronaphthalene	Oil, aniline
Chlorophenol	Oils: light, medium, and heavy—product of coal tar distillation
Chlorotoluene	Organic pigments (lakes and toners)
Coal tar crudes, derived from coal tar distillation	Orthodichlorobenzene
Coal tar distillates	Paint pigments, organic
Coal tar intermediates	Peacock blue lake
Color lakes and toners	Pentachlorophenol
Color pigments, organic: except animal black and bone black	Persian orange lake
Colors, dry: lakes, toners, or full strength organic colors	Phenol
Colors, extended (color lakes)	Phloxine toners
Cosmetic dyes, synthetic	Phosphomolybdic acid lakes and toners
Creosote oil, product of coal tar distillation	Phosphotungstic acid lakes and toners
Cresols, product of coal tar distillation	Phthalic anhydride
Cresylic acid, product of coal tar distillation	Phthalocyanine toners
Cyclic crudes, coal tar: product of coal tar distillation	Pigment scarlet lake
Cyclic intermediates	Pitch, product of coal tar distillation
	Pulp colors, organic
	Quinoline dyes
	Resorcinol
	Scarlet 2 R lake

Group Industry  
No. No.

**286 INDUSTRIAL ORGANIC CHEMICALS—Continued**

**2865 Cyclic (Coal Tar) Crudes, and Cyclic Intermediates, Dyes, and Organic Pigments (Lakes and Toners)—Continued**

Stains for leather	Toluidines
Stilbene dyes	Toluol, product of coal tar distillation
Styrene	Vat dyes, synthetic
Styrene monomer	Xylene, product of coal tar distillation
Tar, product of coal tar distillation	Xylool, product of coal tar distillation
Toluene, product of coal tar distillation	

**2869 Industrial Organic Chemicals, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing industrial organic chemicals, not elsewhere classified. Important products of this industry include: (1) non-cyclic organic chemicals such as acetic, chloroacetic, adipic, formic, oxalic and tartaric acids and their metallic salts; chloral, formaldehyde and methylamine; (2) solvents such as amyl, butyl, and ethyl alcohols; methanol; amyl, butyl and ethyl acetates; ethel ether, ethylene glycol ether and diethylene glycol ether; acetone, carbon disulfide and chlorinated solvents such as carbon tetrachloride, perchloroethylene and trichloroethylene; (3) polyhydric alcohols such as ethylene glycol, sorbitol, pentaerythritol, synthetic glycerin; (4) synthetic perfume and flavoring materials such as coumarin, methyl salicylate, saccharin, citral, citronellal, synthetic geraniol, ionone, terpineol, and synthetic vanillin; (5) rubber processing chemicals such as accelerators and antioxidants, both cyclic and acyclic; (6) plasticizers, both cyclic and acyclic, such as esters of phosphoric acid, phthalic anhydride, adipic acid, lauric acid, oleic acid, sebacic acid, and stearic acid; (7) synthetic tanning agents such as naphthalene sulfonic acid condensates; (8) chemical warfare gases; and (9) esters, amines, etc. of polyhydric alcohols and fatty and other acids. Establishments primarily engaged in manufacturing plastics materials and nonvulcanizable elastomers are classified in Industry 2821; synthetic rubber in Industry 2822; essential oils in Industry 2899; wood distillation products, naval stores, and natural dyeing and tanning materials in Industry 2861; rayon and other synthetic fibers in Industries 2823 and 2824; specialty cleaning, polishing and sanitation preparations in Industry 2842; paints in Industry 2851; urea in Industry 2873; organic pigments in Industry 2865; and inorganic pigments in Industry 2816. Distilleries engaged in the manufacture of grain alcohol for beverage purposes are classified in Industry 2085.

Accelerators, rubber processing : cyclic and acyclic	Calcium oxalate
Acetaldehyde	Camphor, synthetic
Acetates, except natural acetate of lime	Carbon bisulfide (disulfide)
Acetic acid, synthetic	Carbon tetrachloride
Acetic anhydride	Casing fluids, for curing fruits, spices, tobacco, etc.
Acetin	Cellulose acetate, unplasticized
Acetone, synthetic	Chemical warfare gases
Acid esters, amines, etc.	Chloral
Acids, organic	Chlorinated solvents
Acrolein	Chloroacetic acid and metallic salts
Acrylonitrile	Chloroform
Adipic acid	Chloropicrin
Adipic acid esters	Citral
Adiponitrile	Citrates
Alcohol, aromatic	Citric acid
Alcohol, fatty : powdered	Citronellal
Alcohol, methyl : synthetic (methanol)	Coumarin
Alcohols, industrial : denatured (non-beverage)	Cream of tartar
Alginate products	Cyclopropane
Amyl acetate and alcohol	DDT, technical
Antioxidants, rubber processing : cyclic and acyclic	Decahydronaphthalene
Bromochloromethane	Dichlorodifluoromethane
Butadiene, from alcohol	Diethylcyclohexane (mixed isomers)
Butyl acetate, alcohol, and propionate	Diethylene glycol ether
Butyl ester solution of 2, 4-D	Dimethyl divinyl acetylene (di-isopropenyl acetylene)
	Dimethylhydrazine, unsymmetrical
	Embalming fluids

Group Industry  
No. No.

## 286 INDUSTRIAL ORGANIC CHEMICALS—Continued

## 2869 Industrial Organic Chemicals, Not Elsewhere Classified—Continued

Enzymes	Normal hexyl decalin
Esters of phosphoric, adipic, lauric, oleic, sebacic, and stearic acids	Nuclear fuels, organic
Esters of phthalic anhydride	Oleic acid esters
Ethanol, industrial	Organic acid esters
Ether	Organic chemicals, acyclic
Ethyl acetate, synthetic	Oxalates
Ethyl alcohol, industrial (non-beverage)	Oxalic acid and metallic salts
Ethyl butyrate	Pentaerythritol
Ethyl cellulose, unplasticized	Perchloroethylene
Ethyl chloride	Perfume materials, synthetic
Ethyl ether	Phosgene
Ethyl formate	Phthalates
Ethyl nitrite	Plasticizers, organic : cyclic and acyclic
Ethyl perhydrophenanthrene	Polyhydric alcohol esters, amines, etc.
Ethylene	Polyhydric alcohols
Ethylene glycol	Potassium bitartrate
Ethylene glycol ether	Propellants for missiles, solid : organic
Ethylene glycol, inhibited	Propylene
Ethylene oxide	Propylene glycol
Fatty acid esters, amines, etc.	Quinuclidinol ester of benzylic acid
Ferric ammonium oxalate	Reagent grade chemicals, organic : refined from technical grades
Flavors and flavoring materials, synthetic	Rocket engine fuel, organic
Fluorinated hydrocarbon gases	Rubber processing chemicals, organic : accelerators and antioxidants
Formaldehyde (formalin)	Saccharin
Formic acid and metallic salts	Sebacic acid
Freon	Silicones
Fuel propellants, solid : organic	Soaps, naphthenic acid
Fuels, high energy : organic	Sodium acetate
Geranolin, synthetic	Sodium alginate
Glycerin, except from fats (synthetic)	Sodium benzoate
Grain alcohol, industrial (nonbeverage)	Sodium glutamate
Hexamethylenediamine	Sodium pentachlorophenate
Hexamethylenetetramine	Sodium sulfoxolate formaldehyde
High purity grade chemicals, organic : refined from technical grades	Solvents, organic
Hydraulic fluids, synthetic base	Sorbitol
Hydrazine	Stearic acid salts
Industrial organic cyclic compounds	Sulfonated naphthalene
Ionone	Tackifiers, organic
Isopropyl alcohol	Tannic acid
Ketone, methyl ethyl	Tanning agents, synthetic organic
Ketone, methyl isobutyl	Tartaric acid and metallic salts
Laboratory chemicals, organic	Tartrates
Lauric acid esters	Tear gas
Lime citrate	Terpineol
Malononitrile, technical grade	Tert-butylated bis (p-phenoxyphenyl) ether fluid
Metallic salts of acyclic organic chemicals	Tetrachloroethylene
Metallic stearate	Tetraethyl lead
Methanol, synthetic (methyl alcohol)	Thioglycolic acid, for permanent wave lotions
Methyl chloride	Trichloroethylene
Methyl perhydrofluorine	Trichloroethylene stabilized, degreasing
Methyl salicylate	Trichlorophenoxyacetic acid
Methylamine	Trichlorotrifluoroethane tetrachlorodifluoroethane isopropyl alcohol
Methylene chloride	Tricresyl phosphate
Monochlorodifluoromethane	Tridecyl alcohol
Monomethylparaminophenol sulfate	Trimethyltrithiophosphite (rocket propellants)
Monosodium glutamate	Triphenyl phosphate
Mustard gas	Vanillin, synthetic
Naphthalene sulfonic acid condensates	Vinyl acetate
Naphthenic acid soaps	

287

## AGRICULTURAL CHEMICALS

This group includes establishments primarily engaged in manufacturing nitrogenous and phosphatic basic fertilizers, mixed fertilizers, pesticides, and other agricultural chemicals. Establishments primarily engaged in manufacturing basic chemicals, which require further processing or formulation before use as agricultural pest control agents, are classified in Group 281 or 286.

Group No. Industry No.

**287 AGRICULTURAL CHEMICALS—Continued**

**2873 Nitrogenous Fertilizers**

Establishments primarily engaged in manufacturing nitrogenous fertilizer materials or mixed fertilizers from nitrogenous materials produced in the same establishment. Included are ammonia fertilizer compounds and anhydrous ammonia, nitric acid, ammonium nitrate, ammonium sulfate and nitrogen solutions, urea, and natural organic fertilizers (except compost) and mixtures.

Ammonia liquor  
Ammonium nitrate and sulfate  
Anhydrous ammonia  
Aqua ammonia, made in ammonia plants  
Fertilizers: natural (organic), except compost

Nitric acid  
Nitrogen solutions (fertilizer)  
Plant foods, mixed: made in plants producing nitrogenous fertilizer  
Urea

**2874 Phosphatic Fertilizers**

Establishments primarily engaged in manufacturing phosphatic fertilizer materials, or mixed fertilizers from phosphatic materials produced in the same establishment. Included are phosphoric acid; normal, enriched, and concentrated superphosphates; ammonium phosphates; nitro-phosphates; and calcium meta-phosphates.

Ammonium phosphate  
Calcium meta-phosphate  
Dedfluorinated phosphate  
Diammonium phosphate  
Fertilizers, mixed: made in plants producing phosphatic fertilizer materials

Phosphoric acid  
Plant foods, mixed: made in plants producing phosphatic fertilizer  
Superphosphates, ammoniated and not ammoniated

**2875 Fertilizers, Mixing Only**

Establishments primarily engaged in mixing fertilizers from purchased fertilizer materials.

Compost  
Fertilizers, mixed: made in plants not manufacturing fertilizer materials

Potting soil, mixed

**2879 Pesticides and Agricultural Chemicals, Not Elsewhere Classified**

Establishments primarily engaged in the formulation and preparation of ready-to-use agricultural and household pest control chemicals, including insecticides, fungicides and herbicides from technical chemicals or concentrates; and the production of concentrates which require further processing before use as agricultural pesticides. This industry also includes establishments primarily engaged in manufacturing or formulating agricultural chemicals, not elsewhere classified, such as minor or trace elements and soil conditioners. Establishments primarily engaged in manufacturing basic or technical agricultural pest control chemicals including insecticides, fungicides, and herbicides such as lead and calcium arsenates, and copper sulfate are classified in Group 281, and DDT, BHC, 2,4-D carbamates, etc., in Group 286. Establishments primarily engaged in manufacturing agricultural lime products are classified in Major Group 32.

Agricultural disinfectants  
Agricultural pesticides  
Arsenites: calcium, copper, and lead—formulated  
Arsenites, formulated  
Bordeaux mixture  
Calcium arsenate and arsenite, formulated  
Cattle dips  
Copper arsenate, formulated  
DDT (insecticide), formulated  
Defoliants  
Elements, minor or trace (agricultural chemicals)  
Exterminating products, for household and industrial use  
Fly sprays  
Fungicides  
Growth regulants, agricultural  
Herbicides

Hormones, plant  
Household insecticides  
Insect powder, household  
Insecticides, agricultural  
Lead arsenate, formulated  
Lime-sulfur, dry and solution  
Lindane, formulated  
Moth repellants  
Nicotine and salts  
Nicotine bearing insecticides  
Paris green (insecticide)  
Pesticides, household  
Phytoactin  
Plant hormones  
Poison: ant, rat, roach, and rodent—household  
Pyrethrin bearing preparations  
Pyrethrin concentrates  
Rodenticides  
Rotenone bearing preparations

Group Industry  
No. No.

## 287 AGRICULTURAL CHEMICALS—Continued

### 2879 Pesticides and Agricultural Chemicals, Not Elsewhere Classified—Continued

Rotenone concentrates	Thiocyanates, organic (formulated)
Sheep dips, chemical	Trace elements (agricultural chemicals)
Sodium arsenite (formulated)	Xanthone (formulated)
Soil conditioners	
Sulfur dust (insecticide)	

## 289 MISCELLANEOUS CHEMICAL PRODUCTS

### 2891 Adhesives and Sealants

Establishments primarily engaged in manufacturing industrial and household adhesives, glues, calking compounds, sealants, and linoleum, tile, and rubber cements from vegetable, animal, or synthetic plastics materials, purchased or produced in the same establishment. Establishments primarily engaged in manufacturing gelatin and sizes are classified in Industry 2899, and vegetable gelatin or agar-agar in Industry 2833.

Adhesives	Laminating compounds
Adhesives, plastic	Mucilage
Calking compounds	Paste, adhesive
Cement (cellulose nitrate base)	Porcelain cement, household
Cement, linoleum	Rubber cement
Cement, mending	Sealing compounds for pipe threads
Cement, rubber	and joints
Epoxy adhesives	Sealing compounds, synthetic rubber
Glue, except dental: animal, vegetable, fish, casein, and synthetic resin	and plastic
Iron cement, household	Wax, sealing

### 2892 Explosives

Establishments primarily engaged in manufacturing explosives. Establishments primarily engaged in manufacturing ammunition for small arms are classified in Industry 3482 and fireworks in Industry 2899.

Amatol (explosive)	Lead azide (explosive)
Asides (explosives)	Mercury azide (explosive)
Blasting powder and blasting caps	Nitrocellulose powder (explosive)
Carbohydrates, nitrated (explosives)	Nitroglycerin (explosive)
Cordeau detonant (explosive)	Nitromannitol (explosive)
Cordite (explosive)	Nitrostarch (explosive)
Detonating cap for safety fuses	Nitrosugars (explosives)
Detonators (explosive compounds)	Pentolite (explosive)
Dynamite	Permissible explosives
Explosive cartridges for concussion forming of metal	Picric acid (explosive)
Explosive compounds	Powder: pellet, smokeless, and sporting (explosive)
Explosives	RDX (explosive)
Fulminate of mercury (explosive compound)	Squibbs, electric
Fuse powder	Styphnic acid
Fuses, safety	Tetryl (explosive)
Gunpowder	TNT (trinitrotoluene)
High explosives	Well shooting torpedoes (explosives)

### 2893 Printing Ink

Establishments primarily engaged in manufacturing printing ink, gravure ink, screen process ink, and lithographic ink.

Bronze ink	Ink, printing: base or finished
Gold ink	Lithographic ink
Gravure ink	Printing ink
Ink, duplicating	Screen process ink

### 2895 Carbon Black

Establishments primarily engaged in manufacturing carbon black (channel and furnace black).

Carbon black	Furnace black
Channel black	

Group Industry  
No. No.

**289 MISCELLANEOUS CHEMICAL PRODUCTS—Continued**

**2899 Chemicals and Chemical Preparations, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing miscellaneous chemical preparations, not elsewhere classified, such as fatty acids, essential oils, gelatin (except vegetable), sizes, bluing, laundry sours, writing and stamp pad inks; industrial compounds, such as boiler and heat insulating compounds, metal, oil and water treating compounds, water-proofing compounds and chemical supplies for foundries. Establishments primarily engaged in manufacturing vegetable gelatin (agar-agar) are classified in Industry 2833; and dessert preparations based on gelatin in Industry 2099.

Acid, battery	Heat treating salts
Acid resist for etching	Hydrofluoric acid compound, for etching and polishing glass
Anise oil	Igniter grains, boron potassium nitrate
Antifreeze compounds, except industrial alcohol	Incense
Bay oil	Industrial sizes
Binders (chemical foundry supplies)	Ink and writing fluids, except printing
Bluing	Inspection oil, fluorescent
Boiler compounds, antiscaling	Insulating compounds
Bombe, flashlight	Jet fuel igniters
Caps, for toy pistols	Laundry sours
Carbon removing solvent	Lemon oil
Chemical cotton (processed cotton linters)	Lighter fluid
Chemical supplies for foundries	Magnetic inspection oil and powder
Citronella oil	Margaric acid
Concrete curing compounds (blends of pigments, waxes, and resins)	Metal drawing compound lubricants
Concrete hardening compounds	Metal treating compounds
Core oil and binders	Military pyrotechnics
Core wash	Napalm
Core wax	Oil, red (oleic acid)
Corrosion preventive lubricant, synthetic base: for jet engines	Oil treating compounds
Defrosting fluid	Oleic acid (red oil)
De-icing fluid	Orange oil
Dextrine sizes	Orris oil
Desalter kits, sea water	Oseain
Drilling mud	Oxidizers, inorganic
Dyes, household	Packers' salt
Essential oils	Parting compounds (chemical foundry supplies)
Eucalyptus oil	Patching plaster, household
Exothermics for metal industries	Penetrants, inspection
Facings (chemical foundry supplies)	Peppermint oil
Fatty acids: margaric, oleic, and stearic	Plastic wood
Fire extinguisher chargers	Plating compounds
Fire retardant chemicals	Pyrotechnic ammunition: flares, signals, flashlight bombs, and rockets
Fireworks	Railroad torpedoes
Flares (all kinds)	Red oil (oleic acid)
Fluidifier (retarder) for concrete	Rifle bore cleaning compounds
Fluxes: brazing, soldering, galvanizing, and welding	Rosin sizes
Foam charge mixtures	Rust resisting compounds
Food contamination testing and screening kits	Salt
Foundry supplies	Signal flares, marine
Frit	Sizes: animal, vegetable, and synthetic plastics materials
Fuel tank and engine cleaning chemicals, automotive and aircraft	Sodium chloride, refined
Fusees: highway, marine, and railroad	Soil testing kits
Gelatin capsules, empty	Spearmint oil
Gelatin: edible, technical, photographic, and pharmaceutical	Spirit duplicating fluid
Glue size	Stearic acid
Gum sizes	Stencil correction compounds
Grapefruit oil	Tints and dyes, household
Grouting material (concrete mending compound)	Torches (fireworks)
Gun slushing compounds	Torpedoes, railroad
Heat insulating compounds	Vegetable oils, vulcanized or sulfurized

## Major Group 29.—PETROLEUM REFINING AND RELATED INDUSTRIES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in Major Group 33.

Group Industry  
No. No.

#### 291 PETROLEUM REFINING

##### 2911 Petroleum Refining

Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants and other products from crude petroleum and its fractionation products, through straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments primarily engaged in producing natural gasoline from natural gas are classified in mining industries. Those manufacturing lubricating oils and greases by blending and compounding purchased materials are included in Industry 2992. Establishments primarily re-refining used lubricating oils are classified in Industry 2992.

- Acid oil
- Alkylates
- Aromatic chemicals, made in petroleum refineries
- Asphalt and asphaltic materials: liquid and solid—produced in refineries
- Benzene, produced in petroleum refineries
- Benzol, produced in petroleum refineries
- Butadiene, from petroleum
- Coke, petroleum: produced in petroleum refineries
- Fractionation products of crude petroleum
- Gas, refinery or still oil: produced in petroleum refineries
- Gases, liquefied petroleum
- Gasoline blending plants
- Gasoline, except natural gasoline
- Greases: lubricating, produced in petroleum refineries
- Hydrocarbon fluid, made in petroleum refineries
- Jet fuels

- Kerosene
- Mineral jelly, produced in petroleum refineries
- Mineral oils, natural
- Mineral waxes, natural
- Naphtha, produced in petroleum refineries
- Naphthenic acids
- Oils: fuel, lubricating, and illuminating—produced in petroleum refineries
- Oils, partly refined: sold for rerunning—produced in refineries
- Paraffin wax, produced in petroleum refineries
- Petrolatums, nonmedicinal
- Petroleum refining
- Road materials, bituminous: produced in petroleum refineries
- Road oils, produced in petroleum refineries
- Solvents, produced in petroleum refineries
- Tar or residuum, produced in petroleum refineries

#### 295 PAVING AND ROOFING MATERIALS

##### 2951 Paving Mixtures and Blocks

Establishments primarily engaged in manufacturing asphalt and tar paving mixtures; and paving blocks made of asphalt, creosoted wood, and various compositions of asphalt or tar with other materials. Establishments primarily engaged in manufacturing brick, concrete, granite, and stone paving blocks are classified in Major Group 32.

- Asphalt and asphaltic mixtures for paving, not made in refineries
- Asphalt paving blocks, not made in petroleum refineries
- Asphaltic concrete, not made in petroleum refineries
- Coal tar paving materials, not made in petroleum refineries

- Composition blocks for paving
- Concrete, bituminous
- Creosoted wood paving blocks
- Mastic floor composition, hot and cold
- Road materials, bituminous: not made in petroleum refineries
- Tar and asphalt mixtures for paving, not made in petroleum refineries

Group      Industry  
No.      No.

**295 PAVING AND ROOFING MATERIALS—Continued**

**2852 Asphalt Felts and Coatings**

Establishments primarily engaged in manufacturing asphalt and other saturated felts in roll or shingle form, either smooth or faced with grit, and in manufacturing roofing cements and coatings. Establishments primarily engaged in manufacturing paint are classified in Industry 2851, and linoleum and tile cement in Industry 2891.

Asphalt saturated board, made from purchased materials  
 Asphalt roof cement, not made in petroleum refineries  
 Brick siding, asphalt  
 Cement, roofing: asphalt, fibrous plastic  
 Coating compounds, tar  
 Fabrics, roofing: asphalt or tar saturated  
 Insulating siding, impregnated: made from purchased materials  
 Mastic roofing composition  
 Pitch, roofing: not made in byproduct coke ovens or petroleum refineries  
 Roof cement: asphalt, fibrous, and plastic

Roof coatings and cements: fibrous and nonfibrous, liquid and plastic  
 Roofing, asphalt or tar saturated felt: built-up, roll, and shingle  
 Roofing felts, cements, and coatings: asphalt, tar, and composition  
 Sheathing, asphalt saturated: made from purchased materials  
 Shingles, asphalt or tar saturated felt: strip and individual  
 Siding, insulating: impregnated—made from purchased materials  
 Tar paper, roofing: *m/pm*

**299 MISCELLANEOUS PRODUCTS OF PETROLEUM AND COAL**

**2992 Lubricating Oils and Greases**

Establishments primarily engaged in blending, compounding, and re-refining lubricating oils and greases from purchased mineral, animal, and vegetable materials. Petroleum refineries engaged in the production of lubricating oils and greases are classified in Industry 2911.

Brake fluid, hydraulic  
 Cutting oils, blending and compounding from purchased material  
 Lubricating greases and oils, not made in petroleum refineries  
 Lubricating oils, re-refining

Oils and greases, blending and compounding from purchased materials  
 Rust arresting compounds, animal and vegetable oil base  
 Transmission fluid, hydramatic

**2999 Products of Petroleum and Coal, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing fuel briquettes, boulets, packaged fuel, powdered fuel, and other products of petroleum and coal, not elsewhere classified.

Calined petroleum coke: made from purchased materials  
 Coke, petroleum: not produced in petroleum refineries

Fuel briquettes or boulets, made with petroleum binder

## Major Group 30.—RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments primarily manufacturing tires, but establishments primarily recapping and retreading automobile tires are classified in Industry 7534. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastics products. The manufacture of elastic webbing is classified in Major Group 22; products made of elastic webbing and garments made from rubberized fabrics in Major Group 23; and synthetic rubber in Industry 2822.

Group      Industry  
No.      No.

#### 301      TIRES AND INNER TUBES

##### 3011    Tires and Inner Tubes

Establishments primarily engaged in manufacturing pneumatic casings, inner tubes, and solid and cushion tires for all types of vehicles, airplanes, farm equipment, and children's vehicles; tiring; and camelback, and tire repair and retreading materials. Establishments primarily engaged in retreading tires are classified in Industry 7534.

Camelback for tire retreading  
Inner tubes: airplane, automobile, bicycle, motorcycle, and tractor  
Pneumatic casings (rubber tires)  
Tire sundries and tire repair materials, rubber

Tires, cushion or solid rubber  
Tiring, continuous lengths: rubber, with or without metal core

#### 302      RUBBER AND PLASTICS FOOTWEAR

##### 3021    Rubber and Plastics Footwear

Establishments primarily engaged in manufacturing all rubber and plastics footwear, waterproof fabric upper footwear, and other fabric upper footwear having rubber or plastic soles vulcanized to the uppers. Establishments primarily engaged in manufacturing rubber, composition, and fiber heels, soles, soling strips, and related shoe making and repairing materials are classified in Industry 3069; plastic soles and soling strips in Industry 3079.

Arctics, rubber or rubber soled fabric  
Boots, plastics  
Boots, rubber or rubber soled fabric  
Canvas shoes, rubber soled  
Footholders, rubber  
Footwear, rubber or rubber soled fabric  
Gaiters, rubber or rubber soled fabric  
Galoshes, plastics  
Galoshes, rubber or rubber soled fabric  
Overshoes, plastics

Overshoes, rubber or rubber soled fabric  
Pacs: rubber or rubber soled fabric  
Sandals, rubber  
Shoes, plastics soles molded to fabric uppers  
Shoes, rubber or rubber soled fabric uppers  
Shower sandals or slippers, rubber

#### 303      RECLAIMED RUBBER

##### 3031    Reclaimed Rubber

Establishments primarily engaged in reclaiming rubber from scrap rubber tires, tubes, and miscellaneous waste rubber articles by processes which result in devulcanized, depolymerized or regenerated replasticized products containing added ingredients. These products are sold for use as a raw material in the manufacture of rubber goods with or without admixture with crude rubber or synthetic rubber. Establishments primarily engaged in the assembly and wholesale sale of scrap rubber are classified in trade industries.

Reclaimed rubber (reworked by manufacturing processes)

Group Industry  
No. No.

### 304 RUBBER AND PLASTICS HOSE AND BELTING

#### 3041 Rubber and Plastics Hose and Belting

Establishments primarily engaged in manufacturing rubber and plastics hose and belting, including garden hose. Establishments primarily engaged in manufacturing rubber tubing are classified in Industry 3069; plastic tubing in Industry 3079; and flexible metallic hose in Industry 3599.

Air brake and air line hose, rubber or  
rubberized fabric  
Automobile hose, plastics  
Automobile hose, rubber  
Belting: conveyor, elevator, transmis-  
sion, etc.—rubber  
Fire hose, rubber  
Garden hose, plastics  
Garden hose, rubber

Heater hose, plastics  
Heater hose, rubber  
Hose: cotton fabric, rubber lined  
Pneumatic hose: air brake, air line,  
etc.—rubber or rubberized fabric  
Vacuum cleaner hose, plastics  
Vacuum cleaner hose, rubber  
V-belts, rubber or plastics

### 306 FABRICATED RUBBER PRODUCTS, NOT ELSEWHERE CLASSIFIED

#### 3069 Fabricated Rubber Products, Not Elsewhere Classified

Establishments primarily engaged in manufacturing industrial and mechanical rubber goods, rubberized fabrics and vulcanized rubber clothing, and miscellaneous rubber specialties and sundries. Establishments primarily engaged in rebuilding and retreading tires are classified in Industry 7534; and gaskets and packing in Industry 3293.

Acid bottles, rubber  
Air supported rubber structures  
Aprons, vulcanized rubber and rubber-  
ized fabric: *mitse*  
Bags, rubber or rubberized fabric  
Balloons, advertising and toy: rubber  
Balloons, metal foil laminated with  
rubber  
Balls, rubber: except baseballs, basket-  
balls, footballs, golf and tennis  
Bath sprays, rubber  
Bathing caps and suits, rubber  
Battery boxes, jars, and parts: hard  
rubber  
Bibs, vulcanized rubber and rubberized  
fabric: *mitse*  
Bottles, rubber  
Boxes, hard rubber  
Brake lining, rubber  
Brushes, rubber  
Bulbs for medicine droppers, syringes,  
atomizers, sprays: rubber  
Bushings, rubber  
Capes, vulcanized rubber and rubber-  
ized fabric: *mitse*  
Caps, rubber  
Castings, rubber  
Chlorinated rubbers, natural  
Cloaks, vulcanized rubber and rubber-  
ized fabric: *mitse*  
Clothing, vulcanized rubber and rub-  
berized fabric: *mitse*  
Combs, hard rubber  
Culture cups, rubber  
Cyclo rubbers, natural  
Dress shields, vulcanized rubber and  
rubberized fabric: *mitse*  
Druggists' sundries, rubber  
Erasers: rubber, or rubber and abra-  
sive combined  
Fabrics, rubberized  
Finger cots, rubber  
Flooring, rubber: tile or sheet  
Foam rubber  
Fountain syringes, rubber  
Friction tape, rubber  
Fuel tanks, collapsible: rubberized  
fabric  
Funnels, rubber

Gloves: surgeons', electricians', house-  
hold, etc.—rubber  
Grips and handles, rubber  
Grommets, rubber  
Gutta percha compounds  
Hair curlers, rubber  
Hairpins, rubber  
Handles, rubber  
Hard rubber products  
Hard surface floor coverings: rubber  
Heels, boot and shoe: rubber, composi-  
tion, and fiber  
Jar rings, rubber  
Laboratory sundries: cases, covers,  
funnels, cups, bottles, etc.—rubber  
Latex, foamed  
Life jackets: inflatable, rubberized  
fabric  
Life rafts, rubber  
Liner strips, rubber  
Mallets, rubber  
Mats and matting: bath, door, etc.—  
rubber  
Mattress protectors, rubber  
Mattresses, pneumatic: fabric coated  
with rubber  
Medical sundries, rubber  
Mittens, rubber  
Molded rubber products  
Mouthpieces for pipes, cigarette  
holders, etc.—rubber  
Nipples, rubber  
Orthopedic sundries, molded rubber  
Pacifiers, rubber  
Pads, kneeling: rubber  
Pants, baby: vulcanized rubber and  
rubberized fabric—*mitse*  
Pillows, sponge rubber  
Pipestems and bits, tobacco: hard  
rubber  
Platens, except printers': solid or cov-  
ered rubber  
Plumbers' rubber goods  
Pontoon, rubber  
Pump sleeves, rubber  
Rods, hard rubber  
Rolls, except printers': solid or cov-  
ered rubber  
Rubber bands

Group Industry  
No. No.

**306 FABRICATED RUBBER PRODUCTS, NOT ELSEWHERE CLASSIFIED—Continued**

**3069 Fabricated Rubber Products, Not Elsewhere Classified—Continued**

Rubber covered motor mounting rings (rubber bonded)	Teething rings, rubber
Rubber heels, soles, and soling strips	Thermometer cases, rubber
Rug backing compounds, latex	Thread, rubber: except fabric covered
Separators, battery: rubber	Tile, rubber
Sheeting, rubber or rubberized fabric	Top lift sheets, rubber
Sheets, hard rubber	Top roll covering, for textile mill machinery: rubber
Sleeves, pump: rubber	Toys, rubber
Soles, boot and shoe: rubber, composi- tion, and fiber	Trays, rubber
Soling strips, boot and shoe: rubber, composition, and fiber	Tubing, rubber
Spatulas, rubber	Type, rubber
Sponge rubber and sponge rubber products	Urinals, rubber
Stair treads, rubber	Valves, hard rubber
Stationers' sundries, rubber	Wainscoting, rubber
Stoppers, rubber	Washers, rubber
	Water bottles, rubber
	Weather strip, sponge rubber
	Wet suits, rubber

**307 MISCELLANEOUS PLASTICS PRODUCTS**

**3079 Miscellaneous Plastics Products**

Establishments primarily engaged in molding primary plastics for the trade, and fabricating miscellaneous finished plastics products. Establishments primarily engaged in manufacturing fabricated plastics products or plastics film, sheet, rod, nontextile monofilaments and regenerated cellulose products, and vulcanized fiber are classified in this industry, whether from purchased resins or from resins produced in the same plant. Establishments primarily engaged in compounding purchased resins are also classified in this industry. Establishments primarily engaged in manufacturing artificial leather are classified in Industry 2295.

Air mattresses, plastics	Film base, cellulose acetate or nitro- cellulose plastics (nonsensitized)
Aquarium accessories, plastics	Floor and wall covering, unsupported plastics
Awnings, fiber glass and plastics com- bination	Flower pots, plastics
Bands, cellulose	Foamed pads and packaging, plastics
Bands, viscose	Foams, plastics
Battery cases, plastics or plastics com- position	Gloves and mittens: plastics
Bearings, plastics	Gutters, fiberglass
Billfold inserts, plastics	Gutters, plastic: glass fiber reinforced
Blister and bubble formed packaging, plastics	Hardware, plastics
Boats, nonrigid: plastics	Heels, boot and shoe: plastics
Bottles, plastics	Ice chests or coolers, portable: foam plastics
Bowl covers, plastics	Identification cards, plastics
Boxes, plastics	Injection molding of plastics, for the trade
Brush handles, plastics	Insulation and cushioning material, foamed plastics
Buckets, plastics	Kitchenware, plastics
Caps, cellulose	Kits, plastics
Carafes, plastics	Laminated plastics sheets, rods, and tubes
Casein products, molded for the trade	Laminating of plastics, for the trade
Cases, plastics	Lamp bases, plastics
Casting of plastics, for the trade	Laundry tubs, plastics: glass fiber base
Cellophane	Lenses, plastics: except ophthalmic or optical
Celluloid products, molded for the trade	Life rafts, nonrigid: plastics
Closures, plastics	Molding primary plastics, for the trade
Clothes hangers, plastics	Monofilaments, nontextile
Clothespins, plastics	Netting, plastics
Composition stone, plastics	Novelties, plastics
Containers, plastics: except bags	Packing materials, plastics (sheet, shredded, or rigid foam)
Cups, plastics, including foamed	Pails, plastics
Custom compounding of purchased resins	Panels, building: corrugated and flat— plastics
Dishes, plastics	Photographic film base (nonsensitized)
Doors, folding: plastics or plastics coated fabric—metal frame	Pipe fittings, plastics
Downspouts, plastics	Pipe, plastics
Drums, plastics (containers)	Planters, plastics
Engraving of plastics	
Fiber, vulcanized: sheets, rods, tubes, etc.	

Group Industry  
No. No.

**307 MISCELLANEOUS PLASTICS PRODUCTS—Continued**

**3079 Miscellaneous Plastics Products—Continued**

Plates, plastics	Synthetic resin finished products:
Plumbing fixtures and parts, plastics	molded, cast, and laminated
Polyethylene film	Tableware, plastics
Polyvinyl film	Tile, plastics: unsupported
Pontoons, nonrigid: plastics	Tires, plastics
Regenerated cellulose, except fiber	Tissue dispensers, plastics
Rods, plastics	Tool handles, plastics
Saucers, plastics	Tops, plastic (dispenser, shaker, etc.)
Septic tanks, plastics	Trays, plastics
Sheets, plastics	Tubes, plastics
Shower stalls, fiberglass and plastics	Tubing, plastics
Shutters, plastics	Tubs, plastic
Siding, plastics	Tumblers, plastics
Soles, boot and shoe: plastics	Valves, plastics
Soling strips, boot and shoe: plastics	Vials, plastics
Sponges, cellulose	Vulcanized fiber sheets, rods, and tubes
Spouting, fiberglass	Warmers, bottle: plastics
Spouting, plastics: glass fiber reinforced	Watering pots, plastics
Stock shapes, plastics	Window screening, plastics
Suitcase shells, plastics	Window sheeting, plastics
Synthetic food casings (including fibrous, plastics regenerated collagen)	Windshields, plastics
	Work gloves, plastics

## Major Group 31.—LEATHER AND LEATHER PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included.

Group No. Industry No.

#### 311 LEATHER TANNING AND FINISHING

##### 3111 Leather Tanning and Finishing

Establishments primarily engaged in tanning, currying, and finishing hides and skins into leather. This industry also includes leather converters, who buy hides and skins and have them processed into leather on a contract basis by others.

Bag leather	Leather converters
Belting butts, curried or rough	Leather: tanning, currying, and finishing
Belting leather	Lining leather
Bookbinders' leather	Mechanical leather
Bridle leather	Parchment leather
Buffings, russet	Patent leather
Casse leather	Rawhide
Chamois leather	Roller leather
Collar leather	Saddlery leather
Coloring of leather	Shearling (prepared sheepskin)
Cutting of leather	Skirting leather
Die cutting of leather	Skivers, leather
Embossing of leather	Sole leather
Fancy leathers	Specialty leathers
Fleathers, leather (flesh side of split leather)	Splits, leather
Garment leather	Strap leather
Glove leather	Sweatband leather
Handbag leather	Tanneries, leather
Harness leather	Upholstery leather
Japanning of leather	Upper leather
Lace leather	Vellum leather
Latigo leather	Welting leather
Leather coloring, cutting, embossing, japping, and welting	

#### 313

#### BOOT AND SHOE CUT STOCK AND FINDINGS

##### 3131 Boot and Shoe Cut Stock and Findings

Establishments primarily engaged in manufacturing leather soles, inner soles, and other boot and shoe cut stock and findings. This industry also includes finished wood heels. Establishments primarily engaged in manufacturing heels, soling strips, and soles made of rubber, composition, plastics, and fiber are classified in Major Group 30.

Boot and shoe cut stock and findings	Quarters (shoe cut stock)
Bows, shoe	Rands (shoe cut stock)
Box toes, leather (shoe cut stock)	Shanks, shoe
Buckles, shoe	Shoe soles : except rubber, composition, plastics, and fiber
Caps, heel and toe : leather or metal	Soles, boot and shoe : except rubber, composition, plastics, and fiber
Clasps, shoe	Stays, shoe
Counters (shoe cut stock)	Taps, shoe : regardless of material
Cut stock for boots and shoes	Tips, shoe : regardless of material
Findings, boot and shoe	Toe caps, leather or metal
Heel caps, leather or metal	Tongues, boot and shoe : leather
Heel lifts, leather	Top lifts, boot and shoe
Heels, boot and shoe : finished wood or leather	Trimmings, shoe : leather
Inner soles, leather	Uppers (shoe cut stock)
Laces, boot and shoe : leather	Vamps, leather
Leather welting	Welting, leather (cut stock and finding)
Lifts, heel : leather	Wood heel blocks, for sale as such
Linings, boot and shoe : leather	Wood heels, finished (shoe findings)
Ornaments, shoe	
Pegs, shoe	

Group No. Industry No.

### 314 FOOTWEAR, EXCEPT RUBBER

#### 3142 House Slippers

Establishments primarily engaged in manufacturing house slippers of leather or other materials.

House slippers

Slipper socks, made from purchased socks

#### 3143 Men's Footwear, Except Athletic

Establishments primarily engaged in the production of men's footwear designed primarily for dress, street, and work. Establishments primarily engaged in the production of such protective footwear as rubbers, rubber boots, storm shoes, galoshes, and other footwear with rubber soles vulcanized to the uppers are classified in Industry 3021. Establishments primarily engaged in the production of athletic shoes and youths' and boys' shoes are classified in Industry 3149.

Boots, dress and casual : men's  
Casual shoes, men's: except athletic  
and rubber footwear  
Dress shoes, men's  
Footwear, men's: except slippers,  
athletic, and vulcanized rubber  
footwear

Footwear, men's: leather or vinyl with  
molded or vulcanized soles  
Orthopedic shoes, men's: except exten-  
sion shoes  
Shoes, men's: except slippers, athletic,  
rubber and extension shoes  
Work shoes, men's

#### 3144 Women's Footwear, Except Athletic

Establishments primarily engaged in the production of women's footwear designed primarily for dress, street, and work. Establishments primarily engaged in the production of athletic shoes and misses', children's, infants', and babies' footwear are classified in Industry 3149. Establishments primarily engaged in the production of rubber or plastics footwear are classified in Industry 3021.

Boots, canvas and leather, except ath-  
letic : women's  
Footwear, women's: except slippers,  
athletic, vulcanized rubber footwear  
Footwear, women's: leather or vinyl  
with molded or vulcanized soles

Orthopedic shoes, women's: except ex-  
tension shoes  
Shoes, women's: except slippers, ath-  
letic, and rubber footwear

#### 3149 Footwear, Except Rubber, Not Elsewhere Classified

Establishments primarily engaged in the production of shoes, not elsewhere classified, such as misses', youths', boys', children's, infants', and babies' footwear, and athletic footwear. Establishments primarily engaged in the production of rubber or plastics footwear are classified in Industry 3021.

Athletic shoes, except rubber  
Ballet slippers  
Beach sandals, except rubber  
Footwear, children's: except house  
slippers and vulcanized rubber foot-  
wear  
Footwear, children's: leather or vinyl  
with molded or vulcanized soles

Moccasins  
Orthopedic shoes, children's: except  
extension shoes  
Sandals, children's: except rubber  
Shoe dyeing for the trade  
Shoes: novelty, wooden, etc.  
Shower sandals, except rubber

### 315 LEATHER GLOVES AND MITTENS

#### 3151 Leather Gloves and Mittens

Establishments primarily engaged in manufacturing dress, semidress, and work gloves exclusively of leather or leather with lining of other material. Establishments primarily engaged in manufacturing sporting and athletic gloves are classified in Industry 3949; and dress, semidress, and work gloves and mittens of cloth or cloth and leather combined in Industry 2381.

Dress and semidress gloves, leather  
Lined leather gloves or mittens

Welders' gloves  
Work gloves, leather

Group Industry  
No. No.

## 316 LUGGAGE

### 3161 Luggage

Establishments primarily engaged in manufacturing luggage of leather or other materials.

Attaché cases, regardless of material	Musical instrument cases
Bags (luggage), regardless of material	Sample cases, regardless of material
Boxes, hat: except paper or paper-board	Satchels, regardless of material
Briefcases, regardless of material	Shoe kits, regardless of material
Camera carrying bags, plastic	Suitcases, regardless of material
Cases, leather (luggage)	Traveling bags, regardless of material
Cases, musical instrument	Trunks, regardless of material
Luggage, regardless of material	Valises, regardless of material
	Wardrobe bags (luggage)

## 317 HANDBAGS AND OTHER PERSONAL LEATHER GOODS

### 3171 Women's Handbags and Purses

Establishments primarily engaged in manufacturing women's handbags and purses of leather or other materials, except precious metal (Industry 3911).

Handbags, women's: of all materials except precious metal	Purses, women's: of all materials ex- cept precious metal
Pocketbooks, women's: of all materials except precious metal	

### 3172 Personal Leather Goods, Except Women's Handbags and Purses

Establishments primarily engaged in manufacturing small articles, such as billfolds, key cases, and coin purses of leather or other materials, except precious metal (Industry 3911).

Billfolds, regardless of material	Key cases, regardless of material
Card cases, of all materials except pre- cious metal	Leather goods, small: personal
Cases, glasses: regardless of material	Pocketbooks, men's: regardless of ma- terial
Cases, jewelry: regardless of materials	Pouches, tobacco: regardless of mate- rial
Checkbook covers, regardless of mate- rial	Purses, men's: regardless of material
Cigar cases, of all materials except pre- cious metal	Sewing cases, regardless of material
Cigarette cases, of all materials except precious metal	Straps, watch: leather
Coin purses, regardless of material	Tobacco pouches, regardless of material
Comb cases, of all materials except precious metal	Toilet kits and cases, fitted or unfitted: regardless of material
Compacts, solid leather	Vanity cases, leather
Cosmetic bags, regardless of material	Wallets, regardless of material
	Watch straps, leather

## 319 LEATHER GOODS, NOT ELSEWHERE CLASSIFIED

### 3199 Leather Goods, Not Elsewhere Classified

Establishments primarily engaged in manufacturing leather goods, not elsewhere classified, such as saddlery, harness, and whips, embossed leather goods, leather desk sets, razor strops, and leather belting. Establishments primarily engaged in manufacturing gaskets and packing are classified in Industry 3293.

Aprons: blacksmiths', welders', etc.— leather	Holsters, leather
Aprons, textile machinery: leather	Jackets, welders': leather
Bags, feed: for horses	Lashes (whips)
Belt laces, leather	Leather belting for machinery: flat, solid, twisted, and built-up
Belts, safety: leather	Leather goods, embossed
Boots, horse	Leggings, welders': leather
Boxes, leather	Mill strapping for textile mills, leather
Burnt leather goods	Novelties, leather
Collars and collar pads (harness)	Puttees, canvas and leather
Corners, luggage: leather	Razor strops
Crops, riding	Saddles and parts
Desk sets, leather	Seat belts, leather
Dog furnishings: collars, leashes, harness, muzzles, etc.—leather	Sleeves, welders': leather
Fly nets (harness)	Spats
Halters (harness)	Stirrups, wood and metal
Handles, whip and luggage: leather	Straps, except watch straps: leather
Harness and harness parts	Whips, horse
Helmets, except athletic: leather	Whipstocks

## Major Group 32.—STONE, CLAY, GLASS, AND CONCRETE PRODUCTS

### *The Major Group as a Whole*

This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining and quarrying activities are classified in Division B. When separate reports are not available, the mining and quarrying activities other than those of Industry 3295 are classified herein with the manufacturing operations.

If separate reports are not available for crushing, grinding, and other preparation activities of Industry 3295, these establishments are classified in Division B.

Group Industry  
No. No.

### 321 FLAT GLASS

#### 3211 Flat Glass

Establishments primarily engaged in manufacturing flat glass. This industry also produces laminated glass, but establishments primarily engaged in manufacturing laminated glass from purchased flat glass are classified in Industry 3231.

Building glass, flat	Picture glass
Cathedral glass	Plate glass blanks for optical or ophthalmic uses
Float glass	Plate glass, polished and rough
Glass, colored: cathedral and antique	Sheet glass
Glass, flat	Sheet glass blanks for optical or ophthalmic uses
Insulating glass, sealed units: <i>mitse</i>	Skylight glass
Laminated glass, made from glass produced in the same establishment	Spectacle glass
Multiple-glazed insulating units, <i>mitse</i>	Structural glass, flat
Opalescent flat glass	Tempered glass, <i>mitse</i>
Ophthalmic glass, flat	Window glass, clear and colored
Optical glass, flat	

### 322 GLASS AND GLASSWARE, PRESSED OR BLOWN

This group includes establishments primarily engaged in manufacturing glass and glassware, pressed, blown, or shaped from glass produced in the same establishment. Establishments primarily engaged in manufacturing glass products from purchased glass are classified in Industry 3231.

#### 3221 Glass Containers

Establishments primarily engaged in manufacturing glass containers for commercial packing and bottling, and for home canning.

Ampoules, glass	Jars (packers' ware), glass
Bottles for packing, bottling, and canning: glass	Jugs (packers' ware), glass
Carboys, glass	Medicine bottles, glass
Containers for packing, bottling, and canning: glass	Milk bottles, glass
Cosmetic jars, glass	Packers' ware (containers), glass
Fruit jars, glass	Vials, glass: made in glass making establishments
	Water bottles, glass

Group Industry  
No. No.

### 322 GLASS AND GLASSWARE, PRESSED OR BLOWN—Continued

#### 3229 Pressed and Blown Glass and Glassware, Not Elsewhere Classified

Establishments primarily engaged in manufacturing glass and glassware, not elsewhere classified, pressed, blown, or shaped from glass produced in the same establishment. Establishments primarily engaged in manufacturing textile glass fibers are also included in this industry, but establishments primarily engaged in manufacturing glass wool insulation products are classified in Industry 3296. Establishments primarily engaged in the production of pressed lenses for vehicular lighting, beacons, and lanterns are also included in this industry, but establishments primarily engaged in the production of optical lenses are classified in Industry 3832. Establishments primarily engaged in manufacturing glass containers are classified in Industry 3221, and complete electric light bulbs in Industry 3641.

Art glassware, made in glassmaking plants  
 Ash trays, glass  
 Barware, glass  
 Battery jars, glass  
 Blocks, glass  
 Bowls, glass  
 Bulbs for electric lights, without filaments or sockets: *mitse*  
 Candlesticks, glass  
 Centerpieces, glass  
 Chimneys, lamp: glass—pressed or blown  
 Christmas tree ornaments, from glass: *mitse*  
 Clip cups, glass  
 Cooking utensils, glass and glass ceramic  
 Drinking straws, glass  
 Fibers, glass  
 Flameware, glass and glass ceramic  
 Frying pans, glass and glass ceramic  
 Glass blanks for electric light bulbs  
 Glass brick  
 Glassware: art, decorative, and novelty  
 Glassware, except glass containers for packing, bottling, and home canning  
 Goblets, glass  
 Illuminating glass: light shades, reflectors, lamp chimneys, and globes  
 Industrial glassware and glass products, pressed or blown

Inkwells, glass  
 Insulators, electrical: glass  
 Lamp parts, glass  
 Lamp shades, glass  
 Lantern globes, glass: pressed or blown  
 Lens blanks, optical and ophthalmic  
 Lenses, glass: for lanterns, flashlights, headlights, and searchlights  
 Level vials for instruments, glass  
 Light shades, glass: pressed or blown  
 Lighting glassware, pressed or blown  
 Novelty glassware  
 Ophthalmic glass, except flat  
 Optical glass blanks  
 Reflectors for lighting equipment, glass: pressed or blown  
 Refrigerator dishes and jars, glass  
 Scientific glassware, pressed or blown: made in glassmaking plants  
 Stemware, glass  
 Tableware, glass and glass ceramic  
 Teakettles, glass and glass ceramic  
 Technical glassware and glass products, pressed or blown  
 Textile glass fibers  
 Tobacco jars, glass  
 Trays, glass  
 Tubing, glass  
 Tumblers, glass  
 TV tube blanks, glass  
 Vases, glass  
 Yarn, fiberglass: made in glass plants

### 323 GLASS PRODUCTS, MADE OF PURCHASED GLASS

#### 3231 Glass Products, Made of Purchased Glass

Establishments primarily engaged in manufacturing glass products from purchased glass. Establishments primarily engaged in manufacturing optical lenses and ophthalmic lenses are classified in Major Group 38.

Aquariums and reflectors, made from purchased glass  
 Art glass, made from purchased glass  
 Artificial flowers, foliage, fruits and vines: glass—*m/p/m*  
 Christmas tree ornaments, made from purchased glass  
 Cut and engraved glassware, made from purchased glass  
 Decorated glassware: chipped, engraved, etched, sandblasted, etc.—*m/p/m*  
 Doors, made from purchased glass  
 Enamelled glass, made from purchased glass  
 Encrusting gold, silver, or other metals on glass products: *m/p/m*  
 Fruit, made from purchased glass  
 Furniture tops, glass: cut, beveled, and polished

Glass, scientific apparatus: for drugists, hospitals, laboratories—*m/p/m*  
 Glass, sheet: bent—made from purchased glass  
 Glassware, decorated: chipped, engraved, sandblasted, etc.—*m/p/m*  
 Grasses, artificial: made from purchased glass  
 Ground glass, made from purchased glass  
 Industrial glassware, made from purchased glass  
 Insulating glass, made from purchased glass  
 Laboratory glassware, made from purchased glass  
 Laminated glass, made from purchased glass  
 Leaded glass, made from purchased glass

Group Industry  
No. No.

### 323 GLASS PRODUCTS, MADE OF PURCHASED GLASS—Continued

#### 3231 Glass Products, Made of Purchased Glass—Continued

Medicine droppers, made from purchased glass	Safety glass, made from purchased glass
Mirrors, framed or unframed: made from purchased glass	Silvered glass, made from purchased glass
Mirrors, truck and automobile: made from purchased glass	Stained glass, made from purchased glass
Mosaics, glass: made from purchased glass	Table tops, made from purchased glass
Multiple-glazed insulating units, made from purchased glass	Technical glassware, <i>m/pm</i>
Novelties, glass: fruit, foliage, flowers, animals, etc.— <i>m/pm</i>	Tempered glass, made from purchased glass
Ornamented glass, made from purchased glass	Test tubes, made from purchased glass
Plants and foliage, made from purchased glass	Vials, made from purchased glass
Reflector glass beads, for highway signs and other reflectors: <i>m/pm</i>	Watch crystals, made from purchased glass
	Windows, stained glass
	Windshields, made from purchased glass

### 324 CEMENT, HYDRAULIC

#### 3241 Cement, Hydraulic

Establishments primarily engaged in manufacturing hydraulic cement, including portland, natural, masonry, and pozzolan cements.

Cement, hydraulic: portland, natural, masonry, pozzolan

### 325 STRUCTURAL CLAY PRODUCTS

#### 3251 Brick and Structural Clay Tile

Establishments primarily engaged in manufacturing brick and structural clay tile. Establishments primarily engaged in manufacturing clay firebrick are classified in Industry 3255, nonclay firebrick in Industry 3297, sand lime brick in Industry 3299, and glass brick in Industry 3229.

Book tile, clay  
Brick: common face, glazed, vitrified, and hollow—clay  
Building tile: clay  
Ceramic glazed brick, clay  
Chimney blocks, radial: clay  
Cornerib tile  
Facing tile, clay: glazed and unglazed  
Fireproofing tile, clay

Floor arch tile, clay  
Flooring brick, clay  
Furring tile, clay  
Partition tile, clay  
Paving brick, clay  
Silo tile  
Slumped brick  
Structural tile, clay

#### 3253 Ceramic Wall and Floor Tile

Establishments primarily engaged in manufacturing ceramic wall and floor tile. Establishments primarily engaged in manufacturing structural clay tile are classified in Industry 3251, and drain tile in Industry 3259.

Ceramic tile, floor and wall: glazed and unglazed  
Enamel tile, floor and wall: clay  
Faience tile

Mosaic tile, ceramic: glazed and unglazed  
Promenade tile, clay  
Quarry tile, clay  
Tile, clay floor and wall: enameled

#### 3255 Clay Refractories

Establishments primarily engaged in manufacturing clay firebrick and other heat resisting clay products. Establishments primarily engaged in manufacturing nonclay refractories, as well as all graphite refractories whether of carbon bond or ceramic bond, are classified in Industry 3297.

Group Industry  
No. No.

### 325 STRUCTURAL CLAY PRODUCTS—Continued

#### 3255 Clay Refractories—Continued

Brick, clay refractory: fire clay and high alumina  
 Brick, ladle: clay  
 Castable refractories, clay  
 Cement, clay refractory  
 Crucibles, fire clay  
 Fire clay blocks, bricks, tile and special shapes  
 Firebrick, clay  
 Floaters, glass house: clay  
 Foundry refractories, clay  
 Glass house refractories  
 Heater radiants, clay

Hot top refractories, clay  
 Insulating firebrick and shapes, clay  
 Kiln furniture, clay  
 Ladle brick, clay  
 Melting pots, glass house: clay  
 Mortars, clay refractory  
 Plastic fire clay bricks  
 Plastic refractories, clay  
 Rings, glass house: clay  
 Saggers  
 Stoppers, glass house: clay  
 Tank blocks, glass house: clay  
 Tile, clay refractory

#### 3259 Structural Clay Products, Not Elsewhere Classified

Establishments primarily engaged in manufacturing clay sewer pipe and structural clay products, not elsewhere classified.

Adobe brick  
 Architectural terra cotta  
 Blocks, segment: clay  
 Chimney pipe and tops, clay  
 Conduit, vitrified clay  
 Coping, wall: clay  
 Drain tile, clay

Liner brick and plates, for lining sewers, tanks, etc.: vitrified clay  
 Lining, stove and flue: clay  
 Roofing tile, clay  
 Sewer pipe and fittings, clay  
 Thimbles, chimney: clay  
 Tile, sewer: clay

### 326 POTTERY AND RELATED PRODUCTS

#### 3261 Vitreous China Plumbing Fixtures and China and Earthenware Fittings and Bathroom Accessories

Establishments primarily engaged in manufacturing china plumbing fixtures and china and earthenware fittings and bathroom accessories.

Bathroom accessories, vitreous china and earthenware  
 Bidets, vitreous china  
 Bolt caps, vitreous china and earthenware  
 Closet bowls, vitreous china  
 Drinking fountains, vitreous china  
 Faucet handles, vitreous china and earthenware  
 Flush tanks, vitreous china

Laundry trays, vitreous china  
 Lavatories, vitreous china  
 Plumbing fixtures, vitreous china  
 Sinks, vitreous china  
 Soap dishes, vitreous china and earthenware  
 Toilet fixtures, vitreous china  
 Towel bar holders, vitreous china and earthenware  
 Urinals, vitreous china

#### 3262 Vitreous China Table and Kitchen Articles

Establishments primarily engaged in manufacturing vitreous china table and kitchen articles for use in households and in hotels, restaurants, and other commercial institutions for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware (whiteware) table and kitchen articles are classified in Industry 3263.

Bone china  
 Commercial tableware and kitchen articles, vitreous china  
 Cooking ware, china  
 Dishes, commercial and household: vitreous china

Kitchen articles, commercial and household: vitreous china  
 Table articles, vitreous china

Group Industry  
No. No.

### 326 POTTERY AND RELATED PRODUCTS—Continued

#### 3263 Fine Earthenware (Whiteware) Table and Kitchen Articles

Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware table and kitchen articles for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing vitreous china table and kitchen articles are classified in Industry 3262.

Cooking ware, fine earthenware  
Earthenware, household and commercial: semivitreous  
Kitchen articles, semivitreous earthenware

Tableware, household and commercial: semivitreous  
Whiteware, fine type semivitreous table and kitchen articles

#### 3264 Porcelain Electrical Supplies

Establishments primarily engaged in manufacturing porcelain electrical insulators, molded porcelain parts for electrical devices, spark plug and steatitic porcelain, and other electrical supplies from clay and other ceramic materials.

Alumina porcelain insulators  
Beryllia porcelain insulators  
Cleats, porcelain  
Ferrite, except for electronic application  
Insulators, electrical: porcelain  
Knobs, porcelain

Magnets, permanent, ceramic or ferrite, except for electronic applications  
Porcelain parts, molded: for electrical devices  
Spark plug porcelain  
Titania porcelain insulators  
Tubes, porcelain

#### 3268 Pottery Products, Not Elsewhere Classified

Establishments primarily engaged in firing and decorating white china and earthenware for the trade and manufacturing art and ornamental pottery, industrial and laboratory pottery, stoneware and coarse earthenware table and kitchen articles, unglazed red earthenware florists' articles, and other pottery products, not elsewhere classified.

Art and ornamental ware, pottery  
Ash trays, pottery  
Chemical porcelain  
Chemical stoneware (pottery products)  
China firing and decorating, for the trade  
Cones, pyrometric: earthenware  
Cooking ware: stoneware, coarse earthenware, and pottery  
Crockery  
Decalcomania work on china and glass, for the trade  
Earthenware table and kitchen articles, coarse  
Encrusting gold, silver, or other metal on china, for the trade  
Figures, pottery: china, earthenware, and stoneware

Filtering media, pottery  
Florists' articles, red earthenware  
Flower pots, red earthenware  
Forms for dipped rubber products, pottery  
Grinding media, pottery  
Heater parts, pottery  
Kitchen articles, coarse earthenware  
Lamp bases, pottery  
Pottery: art, garden, decorative, industrial, and laboratory  
Pyrometer tubes  
Rockingham earthenware  
Smokers' articles, pottery  
Stationery articles, pottery  
Textile guides, porcelain  
Vases, pottery (china, earthenware, and stoneware)

### 327 CONCRETE, GYPSUM, AND PLASTER PRODUCTS

#### 3271 Concrete Block and Brick

Establishments primarily engaged in manufacturing concrete building block and brick from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and establishments primarily engaged in mixing and delivering ready-mixed concrete in Industry 3273.

Blocks, concrete and cinder  
Brick, concrete

Decorative block, concrete: split, slump, shadowed  
Plinth blocks, precast terrazzo

Group Industry  
No. No.

**327 CONCRETE, GYPSUM, AND PLASTER PRODUCTS—Continued**

**3272 Concrete Products, Except Block and Brick**

Establishments primarily engaged in manufacturing concrete products, except block and brick, from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and establishments primarily engaged in mixing and delivering ready-mixed concrete in Industry 3273.

Areaways, basement window : concrete	Lintels, concrete
Art marble, concrete	Manhole covers and frames, concrete
Ashlar, cast stone	Mantels, concrete
Bathtubs, concrete	Mattresses for river revetment, concrete articulated
Battery wells and boxes, concrete	Meter boxes, concrete
Building materials, concrete : except block and brick	Monuments, concrete
Building stone, artificial : concrete	Panels and sections, prefabricated : concrete
Burial vaults, concrete and precast terrazzo	Paving materials, prefabricated concrete, except blocks
Cast stone, concrete	Pier footings, prefabricated concrete
Catch basin covers, concrete	Piling, prefabricated concrete
Ceiling squares, concrete	Pipe, concrete
Chimney caps, concrete	Pipe, lined with concrete
Church furniture, concrete	Poles, concrete
Columns, concrete	Posts, concrete
Concrete, dry mixture	Pressure pipe, reinforced concrete
Concrete products, precast: except block and brick	Prestressed concrete products
Conduits, concrete	Roofing tile and slabs, concrete
Copings, concrete	Septic tanks, concrete
Covers, catch basin : concrete	Sewer pipe, concrete
Cribbing, concrete	Shower receptors, concrete
Crossing slabs, concrete	Siding, precast stone
Culvert pipe, concrete	Sills, concrete
Cylinder pipe, prestressed concrete	Silo staves, cast stone
Cylinder pipe, pretensioned concrete	Silos, prefabricated concrete
Door frames, concrete	Slabs, crossing : concrete
Drain tile, concrete	Spanish floor tile, concrete
Fireplaces, concrete	Squares for walls and ceilings, concrete
Floor filler tiles, concrete	Steps, prefabricated concrete
Floor slabs, precast concrete	Stone, cast concrete
Floor tile, precast terrazzo	Stools, precast terrazzo
Fountains, concrete	Storage tanks, concrete
Fountains, wash : precast terrazzo	Tanks, concrete
Garbage boxes, concrete	Thresholds, precast terrazzo
Grave markers, concrete	Tile, precast terrazzo or concrete
Grave vaults, concrete	Tombstones, precast terrazzo or concrete
Grease traps, concrete	Wall base, precast terrazzo
Housing components, prefabricated : concrete	Wall squares, concrete
Incinerators, concrete	Wash foundations, precast terrazzo
Irrigation pipe, concrete	Well curbing, concrete
Joists, concrete	Window sills, cast stone
Laundry trays, concrete	

**3273 Ready-Mixed Concrete**

Establishments primarily engaged in manufacturing portland cement concrete manufactured and delivered to a purchaser in a plastic and unhardened state. This industry includes production and sale of central-mixed concrete, shrink-mixed concrete, and transit-mixed concrete.

Central-mixed concrete	Shrink-mixed concrete
Ready-mixed concrete, production and distribution	Transit-mixed concrete

**3274 Lime**

Establishments primarily engaged in manufacturing quicklime, hydrated lime, and "dead-burned" dolomite from limestone, dolomite shells, or other substances.

Agricultural lime	Hydrated lime
Building lime	Lime plaster
Dolomite, dead-burned	Masons' lime
Dolomitic lime	Quicklime

Group Industry  
No. No.

### 327 CONCRETE, GYPSUM, AND PLASTER PRODUCTS—Continued

#### 3275 Gypsum Products

Establishments primarily engaged in manufacturing plaster, plasterboard, and other products composed wholly or chiefly of gypsum.

Acoustical plaster, gypsum  
Cement, Keene's  
Building board, gypsum  
Gypsum products: block, board, plaster, rock, tile, etc.  
Insulating plaster, gypsum

Orthopedic plaster, gypsum  
Panels, plaster: gypsum  
Plaster and plasterboard, gypsum  
Plaster of paris  
Wallboard, gypsum

### 328 CUT STONE AND STONE PRODUCTS

#### 3281 Cut Stone and Stone Products

Establishments primarily engaged in cutting, shaping, and finishing marble, granite, slate, and other stone for building and miscellaneous uses. Establishments primarily engaged in buying or selling partly finished monuments and tombstones, but performing no work on the stones other than lettering, finishing, or shaping to custom order, are classified in trade industries. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in Division B.

Altars, cut stone  
Baptismal fonts, cut stone  
Benches, cut stone  
Blackboards, slate  
Burial vaults, stone  
Church furniture: altars, fonts, communion tables, pulpits, etc.—cut stone  
Curbing, granite and stone  
Cut stone products for building, ornamental, paving, and other uses  
Desk set bases, onyx  
Dimension stone for buildings  
Flagstones  
Furniture, cut stone  
Granite: for building, ornamental, paving, and other uses—cut and shaped  
Lamp bases, onyx  
Limestone, cut and shaped

Marble, building: cut and shaped  
Monuments, cut stone: not including only finishing or lettering to order  
Paving blocks, cut stone  
Pedestals, marble  
Pulpits, cut stone  
Roofing, slate  
Slate and slate products  
Statuary, marble  
Stone, cut and shaped  
Stone, quarrying and processing of own stone products  
Switchboard panels, slate  
Table tops, marble  
Tombstones, cut stone: not including only finishing or lettering to order  
Urns, cut stone  
Vases, cut stone

### 329 ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS

#### 3291 Abrasive Products

Establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, and other abrasive products. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in mining industries.

Abrasive buffs, bricks, cloth, paper, sticks, stones, wheels, etc.  
Abrasive grains, natural and artificial  
Abrasives, aluminum  
Aluminum oxide (fused) abrasives  
Boron carbide abrasives  
Bort, crushing  
Buffing and polishing wheels, abrasive and nonabrasive  
Corundum abrasives  
Diamond dressing wheels  
Diamond powder  
Emery abrasives  
Garnet abrasives  
Grinding balls, ceramic  
Grindstones, artificial  
Grit, steel  
Hones  
Metallic abrasives  
Oilstones, artificial

Pads, scouring: soap impregnated  
Paper: garnet, emery, aluminum oxide, and flint  
Polishing rouge (abrasive)  
Polishing wheels  
Pumice and pumicite abrasives  
Rouge, polishing  
Rubbing stones, artificial  
Sandpaper  
Scythestones, artificial  
Silicon carbide abrasives  
Sponges, scouring: metallic  
Steel shot abrasives  
Steel wool  
Tripoli  
Tungsten carbide abrasives  
Wheels, abrasive: except dental  
Wheels, diamond abrasive  
Wheels, grinding: artificial  
Whetstones, artificial

Group Industry  
No. No.

**329 ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS—Continued**

**3292 Asbestos Products**

Establishments primarily engaged in manufacturing asbestos textiles, asbestos building materials, except asbestos paper (Industry 2661), insulating materials for covering boilers and pipes, and other commodities composed wholly or chiefly of asbestos. Establishments primarily engaged in manufacturing gaskets and steam and other packing are classified in Industry 3293.

Asbestos cement products: siding, pressure pipe, conduits, ducts, etc.  
 Asbestos products: except steam and other packing and gaskets  
 Blankets, insulating for aircraft: asbestos  
 Boiler covering (heat insulating material), except felt  
 Brake lining, asbestos  
 Brake lining, sintered metal and ceramic materials  
 Building materials, asbestos: except asbestos paper  
 Carded fiber, asbestos  
 Cloth, asbestos  
 Clutch facings, asbestos  
 Cord, asbestos  
 Felt, woven amosite: asbestos  
 Floor tile, asphalt  
 Friction materials, asbestos: woven  
 Insulation, molded asbestos

Mattresses, asbestos  
 Millboard, asbestos  
 Pipe and boiler covering, except felt  
 Pipe covering (insulation), laminated asbestos paper  
 Pipe, pressure: asbestos cement  
 Roofing, asbestos felt roll  
 Rope, asbestos  
 Sheet, asbestos cement: flat or corrugated  
 Shingles, asbestos cement  
 Siding, asbestos cement  
 Table pads and padding, asbestos  
 Tape, asbestos  
 Textiles, asbestos: except packing  
 Thread, asbestos  
 Tile, vinyl asbestos  
 Tubing, asbestos  
 Wick, asbestos  
 Yarn, asbestos

**3293 Gaskets, Packing, and Sealing Devices**

Establishments primarily engaged in manufacturing gaskets, gasketing materials, compression packings, molded packings, oil seals, and mechanical seals. Included are gaskets, packing, and sealing devices made of leather, rubber, metal, asbestos, and plastics.

Gaskets, regardless of material  
 Grease retainers, leather  
 Grease seals, asbestos  
 Oil seals, asbestos  
 Oil seals, leather  
 Oil seals, rubber  
 Packing: cup, U-valve, etc.—leather

Packing for steam engines, pipe joints, air compressors, etc.  
 Packing, metallic  
 Packing, rubber  
 Steam and other packing  
 Washers, leather

**3295 Minerals and Earths, Ground or Otherwise Treated**

Establishments operating without a mine or quarry and primarily engaged in the crushing, grinding, pulverizing, or otherwise preparing clay, ceramic, and refractory minerals; barite; and miscellaneous nonmetallic minerals, except fuels. These minerals are the crude products mined by establishments of Industry Groups 145 and 149 and Industry 1472. Also included are establishments primarily crushing slag and preparing roofing granules. The beneficiation or preparation of other minerals and metallic ores, and the cleaning and grading of coal, are classified in the mining industries, whether or not the operation is associated with a mine.

Barium, ground or otherwise treated  
 Barite (barite), ground or otherwise treated  
 Blast furnace slag  
 Clay for petroleum refining chemically processed  
 Clay, ground or otherwise treated  
 Desiccants, activated: clay  
 Diatomaceous earth, ground or otherwise treated  
 Feldspar, ground or otherwise treated  
 Filtering clays, treated purchased materials  
 Flint, ground or otherwise treated

Foundry facings, ground or otherwise treated  
 Fuller's earth, ground or otherwise treated  
 Graphite, natural: ground, pulverized, refined, or blended  
 Kaolin, ground or otherwise treated  
 Lead, black (natural graphite): ground, refined, or blended  
 Magnesite, crude: ground, calcined, or dead-burned  
 Mica, ground or otherwise treated  
 Perlite aggregate  
 Perlite, expanded

Group Industry  
No. No.

**329 ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS—Continued**

**3295 Minerals and Earths, Ground or Otherwise Treated—Continued**

Plumbago: ground, refined, or blended	Silicon, ultra high purity: treated purchased materials
Pulverized earth	Slag, crushed or ground
Pumice, ground or otherwise treated	Solite, ground or otherwise treated
Pyrophyllite, ground or otherwise treated	Spar, ground or otherwise treated
Roofing granules	Steatite, ground or otherwise treated
Shale, expanded	Talc, ground or otherwise treated
	Vermiculite, exfoliated

**3296 Mineral Wool**

Establishments primarily engaged in manufacturing mineral wool and mineral wool insulation products made of such silicious materials as rock, slag, and glass, or combinations thereof. Establishments primarily engaged in manufacturing asbestos insulation products are classified in Industry 3292, and textile glass fibers in Industry 3229.

Acoustical board and tile, mineral wool  
Fiberglass insulation  
Glass wool

Insulation, mineral wool: made of rock, slag, and silica minerals

**3297 Nonclay Refractories**

Establishments primarily engaged in manufacturing refractories and crucibles made of materials other than clay. This industry also includes establishments primarily engaged in manufacturing all graphite refractories, whether of carbon bond or ceramic bond. Establishments primarily engaged in manufacturing clay refractories are classified in Industry 3255.

Alumina fused refractories  
Brick, bauxite  
Brick, carbon  
Brick, refractory: chrome, magnesite, silica, and other nonclays  
Brick, silicon carbide  
Castable refractories, nonclay  
Cement: high temperature, refractory (nonclay)  
Cement, magnesia  
Crucibles: graphite, magnesite, chrome, silica, or other nonclay materials  
Dolomite and dolomite-magnesite brick and shapes

Gunning mixes, nonclay  
High temperature mortar, nonclay  
Hot top—nonclay refractory  
Nonclay refractories  
Plastic refractories, nonclay  
Pyrolytic graphite  
Rammimg mixes, nonclay  
Refractories, castable: nonclay  
Refractories, graphite: carbon bond or ceramic bond  
Refractory cement, nonclay  
Retorts, graphite

**3299 Nonmetallic Mineral Products, Not Elsewhere Classified**

Establishments primarily engaged in the factory production of statuary and art goods made of plaster of paris and papier mache, and in manufacturing sand lime products and other nonmetallic mineral products, not elsewhere classified.

Architectural sculptures, plaster of paris: factory production only  
Art goods: plaster of paris, papier mache, and scagliola  
Blocks, sand lime  
Brackets, architectural: plaster—factory production only  
Built-up mica  
Ceramic fiber  
Columns, papier mache or plaster of paris  
Ecclesiastical statuary: gypsum, clay, or papier mache—factory production  
Floor composition, magnesite  
Flower boxes, plaster of paris: factory production only  
Fountains, plaster of paris: factory production only  
Gravel painting  
Images, small: gypsum, clay, or papier mache—factory production only  
Insulseeveen (foundry materials)  
Mica, laminated  
Mica products, built-up and sheet, except radio parts

Mica splitting  
Moldings, architectural: plaster of paris—factory production only  
Ornamental and architectural plaster work: mantels, columns, etc.  
Panels, papier mache or plaster of paris  
Pedestals, statuary: plaster of paris or papier mache—factory only  
Plaques: clay, plaster, or papier mache—factory production only  
Sculptures, architectural: gypsum, clay, or papier mache—factory only  
Statuary: gypsum, clay, papier mache, scagliola, and metal—factory only  
Stucco  
Synthetic stones, for gem stones and industrial use  
Tile, sand lime  
Tubing for electrical purposes, quartz  
Urns, gypsum or papier mache: factory production only  
Vases, gypsum or papier mache: factory production only

## Major Group 33.—PRIMARY METAL INDUSTRIES

### *The Major Group as a Whole*

This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke. Establishments primarily engaged in manufacturing metal forgings or stampings are classified in Group 346.

Group Industry  
No. No.

### 331 BLAST FURNACES, STEEL WORKS, AND ROLLING AND FINISHING MILLS

#### 3312 Blast Furnaces (Including Coke Ovens), Steel Works, and Rolling Mills

Establishments primarily engaged in manufacturing hot metal, pig iron, silvery pig iron, and ferroalloys from iron ore and iron and steel scrap; converting pig iron, scrap iron and scrap steel into steel; and in hot rolling iron and steel into basic shapes such as plates, sheets, strips, rods, bars, and tubing. Merchant blast furnaces and byproduct or beehive coke ovens are also included in this industry. Establishments primarily engaged in manufacturing ferro and nonferrous additive alloys by electrometallurgical processes are classified in Industry 3313.

Armor plate, made in steel works or rolling mills	Plates, made in steel works or rolling mills
Axles, rolled or forged: made in steel works or rolling mills	Rail joints and fastenings, made in steel works or rolling mills
Bars, iron: made in steel works or rolling mills	Railroad crossings, iron and steel: made in steel works or rolling mills
Bars, steel: made in steel works or hot rolling mills	Rails, iron and steel
Beehive coke oven products	Rails, rerolled or renewed
Billets, steel	Rods, iron and steel: made in steel works or rolling mills
Blackplate	Rounds, tube
Blast furnace products	Sheet pilings, plain: iron and steel—made in steel works or rolling mills
Blooms	Sheets, iron and steel: made in steel works or rolling mills
Car wheels, rolled	Shell slugs, steel: made in steel works or rolling mills
Chemical recovery coke oven products	Skelp, iron and steel
Coal gas, derived from chemical recovery coke ovens	Slabs, steel
Coal tar crudes, derived from chemical recovery coke ovens	Spiegeleisen, made in blast furnaces
Coke, produced in beehive ovens	Spikes and spike rods, made in steel works or rolling mills
Coke, produced in chemical recovery coke ovens	Sponge iron
Cold rolled strip steel, flat bright: made in hot rolling mills	Stainless steel
Distillates, derived from chemical recovery coke ovens	Steel works producing bars, rods, plates, sheets, structural shapes, etc.
Fence posts, iron and steel: made in steel works or rolling mills	Strips, galvanized iron and steel: made in steel works or rolling mills
Ferroalloys, produced in blast furnaces	Strips, iron and steel: made in steel works or hot rolling mills
Flats, iron and steel: made in steel works and hot rolling mills	Structural shapes, iron and steel
Forgings, iron and steel: made in steel works or rolling mills	Tar, derived from chemical recovery coke ovens
Frogs, iron and steel: made in steel works or rolling mills	Terneplate
Galvanized hoops, pipes, plates, sheets, and strips: iron and steel	Ternes, iron and steel: long or short
Gun forgings, iron and steel: made in steel works or rolling mills	Tie plates, iron and steel
Hoops, galvanized iron and steel: made in steel works or rolling mills	Tin free steel
Hoops, iron and steel: made in steel works or hot rolling mills	Tin plate
Hot rolled iron and steel products	Tool steel
Ingots, steel	Tube rounds
Iron, pig	Tubes, iron and steel: made in steel works or rolling mills
Iron sinter, made in steel mills	Tubing, seamless: steel
Nut rods, iron and steel: made in steel works or rolling mills	Well casings, iron and steel: made in steel works or rolling mills
Pipe, iron and steel: made in steel works or rolling mills	Wheels, car and locomotive: iron and steel—mitre

Group Industry  
No. No.

**331 BLAST FURNACES, STEEL WORKS, AND ROLLING AND FINISHING MILLS—  
Continued**

**3313 Electrometallurgical Products**

Establishments primarily engaged in manufacturing ferro and nonferrous additive alloys by electrometallurgical or metallothermic processes, including high percentage ferroalloys and high percentage nonferrous additive alloys.

Additive alloys, except copper: not produced in blast furnaces	Ferrotitanium
Electrometallurgical products, except aluminum, magnesium, and copper	Ferrotungsten
Ferroalloys, not made in blast furnaces	Ferrovanadium
Ferrochromium	High percentage ferroalloys, not produced in blast furnaces
Ferromanganese, not produced in blast furnaces	Manganese metal, not produced in blast furnaces
Ferromolybdenum	Molybdenum silicon, not produced in blast furnaces
Ferrophosphorus	Nonferrous additive alloys, high percentage: except copper
Ferrosilicon, not produced in blast furnaces	Steel, electrometallurgical

**3315 Steel Wire Drawing and Steel Nails and Spikes**

Establishments primarily engaged in drawing wire from purchased iron or steel rods, bars, or wire and which may be engaged in the further manufacture of products made from wire; establishments primarily engaged in manufacturing steel nails and spikes from purchased materials are also included in this industry. Rolling mills engaged in the production of ferrous wire from wire rods or hot rolled bars produced in the same establishment are classified in Industry 3312. Establishments primarily engaged in drawing nonferrous wire are classified in Group 335.

Brads, steel: wire or cut	Tacks, steel: wire or cut
Cable, steel: insulated or armored	Wire, ferrous
Horseshoe nails	Wire products, ferrous: made in wire drawing plants
Nails, steel: wire or cut	Wire, steel: insulated or armored
Spikes, steel: wire or cut	
Staples, steel: wire or cut	

**3316 Cold Rolled Steel Sheet, Strip, and Bars**

Establishments primarily engaged in (1) cold rolling steel sheets and strip from purchased hot rolled sheets; (2) cold drawing steel bars and steel shapes from purchased hot rolled steel bars; and (3) producing other cold finished steel. Establishments primarily engaged in the production of steel, including hot rolled steel sheets, and further cold rolling such sheets are classified in Industry 3312.

Cold finished steel bars: not made in hot rolling mills	Razor blade strip steel, cold rolled: not made in hot rolling mills
Cold rolled steel strip, sheet, and bars: not made in hot rolling mills	Sheet steel, cold rolled: not made in hot rolling mills
Corrugating iron and steel, cold rolled: not made in hot rolling mills	Wire, flat: cold rolled strip: not made in hot rolling mills
Flat bright steel strip, cold rolled: not made in hot rolling mills	

**3317 Steel Pipe and Tubes**

Establishments primarily engaged in the production of welded or seamless steel pipe and tubes and heavy riveted steel pipe from purchased materials. Establishments primarily engaged in the production of steel, including steel skelp or steel blanks, tube rounds, or pierced billets, are classified in Industry 3312.

Boiler tubes, wrought: <i>m/p/m</i>	Tubing, mechanical and hypodermic sizes: cold drawn stainless steel— <i>m/p/m</i>
Conduit: welded, lock joint, and heavy riveted— <i>m/p/m</i>	Well casing, wrought: welded, lock joint, and heavy riveted— <i>m/p/m</i>
Pipe, seamless steel: <i>m/p/m</i>	Wrought pipe and tubes: welded, lock joint, and heavy riveted— <i>m/p/m</i>
Pipe, wrought: welded, lock joint, and heavy riveted— <i>m/p/m</i>	
Tubes, seamless steel: <i>m/p/m</i>	

Group Industry  
No. No.

### 332 IRON AND STEEL FOUNDRIES

This group includes establishments primarily engaged in manufacturing iron and steel castings. These establishments generally operate on a job or order basis, manufacturing castings for sale to others or for interplant transfer. Establishments which produce iron and steel castings and which are also engaged in fabricating operations, such as machining, assembling, etc., in manufacturing a specified product are classified in the industry of the specified product. Iron and steel castings are made to a considerable extent by establishments classified in other industries, that operate foundry departments for the production of castings for incorporation, in the same establishment, into such products as stoves, furnaces, plumbing fixtures, motor vehicles, etc. Establishments primarily engaged in the manufacture and rolling of steel and also making steel castings are classified in Industry 3312. Establishments primarily engaged in manufacturing nonferrous castings are classified in Group 336.

#### 3321 Gray Iron Foundries

Establishments primarily engaged in manufacturing gray iron castings, including cast iron pressure and soil pipes and fittings.

Brake shoes, railroad: cast iron	Hydrants, water: cast iron
Car wheels, railroad: chilled cast iron	Ingot molds and stools
Castings, gray iron and semisteel	Manhole covers, metal
Cooking utensils, cast iron	Nipples, pipe: pressure and soil pipe— cast iron
Couplings, pipe: pressure and soil pipe—cast iron	Nodular iron castings
Ductile iron castings	Pipe and fittings, soil and pressure: cast iron
Elbows, pipe: pressure and soil pipe, cast iron	Railroad car wheels, chilled cast iron
Foundries, gray iron and semisteel	Rolling mill rolls, iron: not machined
Gas pipe, cast iron	Sash balances, cast iron
Gray iron foundries	Sewer pipe, cast iron
	Water pipe, cast iron

#### 3322 Malleable Iron Foundries

Establishments primarily engaged in manufacturing malleable iron castings.

Castings, malleable iron	Pearlitic castings, malleable iron
Foundries, malleable iron	

#### 3324 Steel Investment Foundries

Establishments primarily engaged in manufacturing steel investment castings.  
Investment castings, steel

#### 3325 Steel Foundries, Not Elsewhere Classified

Establishments primarily engaged in manufacturing steel castings, not elsewhere classified.

Alloy steel castings: except investment	Foundries, steel: except investment
Bushings, cast steel: except investment	Rolling mill rolls, steel: not machined
Cast steel railroad car wheels	Steel foundries, except investment
Castings, steel: except investment	

### 333 PRIMARY SMELTING AND REFINING OF NONFERROUS METALS

#### 3331 Primary Smelting and Refining of Copper

Establishments primarily engaged in smelting copper from the ore, and in refining copper by electrolytic or other processes. Establishments primarily engaged in rolling, drawing, or extruding copper are classified in Industry 3351.

Bars, refinery: primary copper	Copper smelting and refining, primary
Blister copper	Pigs, copper
Blocks, copper	Primary smelting and refining of copper
Copper ingots and refinery bars, primary	Slabs, copper: primary

Group Industry  
No. No.

**333 PRIMARY SMELTING AND REFINING OF NONFERROUS METALS—Continued**

**3332 Primary Smelting and Refining of Lead**

Establishments primarily engaged in smelting lead from the ore, and in refining lead by any process. Establishments primarily engaged in rolling, drawing, or extruding lead are classified in Industry 3358.

Antifriction bearing metals, lead-base :  
primary  
Babbitt metal, primary  
Lead pigs, blocks, ingots, and refinery  
shapes : primary

Lead smelting and refining, primary  
Primary smelting and refining of lead  
Slabs, lead : primary

**3333 Primary Smelting and Refining of Zinc**

Establishments primarily engaged in smelting zinc from the ore, and in refining zinc by any process. Establishments primarily engaged in rolling, drawing, or extruding zinc are classified in Industry 3356.

Blocks, zinc  
Ingots, zinc  
Pigs, zinc  
Primary smelting and refining of zinc

Slabs, zinc : primary  
Spelter (zinc), primary  
Zinc dust, primary

**3334 Primary Production of Aluminum**

Establishments primarily engaged in producing aluminum from alumina, and in refining aluminum by any process. Establishments primarily engaged in rolling, drawing, or extruding aluminum are classified in Industries 3353, 3354, and 3355.

Aluminum ingots and primary produc-  
tion shapes, from bauxite or alumina  
Extrusion ingot, aluminum : primary

Pigs, aluminum  
Slabs, aluminum : primary

**3339 Primary Smelting and Refining of Nonferrous Metals, Not Elsewhere Classified**

Establishments primarily engaged in smelting and refining nonferrous metals, not elsewhere classified. Establishments primarily engaged in rolling, drawing, and extruding these nonferrous primary metals are classified in Industry 3356, and the production of bullion at the site of the mine is classified in the mining industries.

Antimony refining, primary  
Beryllium metal  
Bismuth refining, primary  
Cadmium refining, primary  
Chromium refining, primary  
Cobalt refining, primary  
Columbium refining, primary  
Germanium refining, primary  
Gold refining, primary  
Ingots, magnesium  
Iridium refining, primary  
Magnesium refining, primary  
Nickel refining, primary  
Nonferrous refining, primary : except  
copper, lead, zinc, and aluminum  
Nonferrous smelting, primary : except  
copper, lead, zinc, and aluminum  
Pigs, magnesium  
Platinum-group metals refining, pri-  
mary  
Precious metal refining, primary  
Primary refining of nonferrous metal :  
except copper, lead, zinc, aluminum

Primary smelting of nonferrous metal :  
except copper, lead, zinc, aluminum  
Refining of nonferrous metal, primary :  
except copper, lead, zinc, aluminum  
Rhenium refining, primary  
Selenium refining, primary  
Silicon, epitaxial (silicon alloy)  
Silicon, pure  
Silicon refining, primary (over 99%  
pure)  
Silver refining, primary  
Slabs, magnesium : primary  
Smelting of nonferrous metal, pri-  
mary : except copper, lead, zinc,  
aluminum  
Tantalum refining  
Tellurium refining, primary  
Tin base alloys, primary  
Tin refining, primary  
Titanium metal sponge and granules  
Zirconium metal, sponge and granules

**334 SECONDARY SMELTING AND REFINING OF NONFERROUS METALS**

**3341 Secondary Smelting and Refining of Nonferrous Metals**

Establishments primarily engaged in recovering nonferrous metals and alloys from new and used scrap and dross. This industry includes establishments engaged in both the recovery and alloying of precious metals. Plants engaged in the recovery of tin through secondary smelting and refining, as well as by chemical processes, are included in this industry. Establishments primarily engaged in assembling, sorting, and breaking up scrap metal, without smelting and refining, are classified in trade industries.

Group Industry  
No. No.

### 334 SECONDARY SMELTING AND REFINING OF NONFERROUS METALS—Con.

#### 3341 Secondary Smelting and Refining of Nonferrous Metals—Continued

Aluminum extrusion ingot, secondary	Nickel smelting and refining, secondary
Aluminum smelting and refining, secondary	Nonferrous metal smelting and refining, secondary
Antimonial lead refining, secondary	Platinum-group metals smelting and refining, secondary
Babbott metal, secondary smelting and refining	Precious metal smelting and refining, secondary
Brass smelting and refining, secondary	Recovering and refining of nonferrous metals
Bronze smelting and refining, secondary	Recovery of silver from used photographic film
Copper smelting and refining, secondary	Secondary refining and smelting of nonferrous metals
Deminning of cans	Selenium refining, secondary
Deminning of scrap	Silver smelting and refining, secondary
Germanium refining, secondary	Solder (base metal), pig and ingot: secondary
Gold smelting and refining, secondary	Tin smelting and refining, secondary
Ingots, nonferrous: smelting and refining—secondary	Zinc dust, reclaimed
Iridium smelting and refining, secondary	Zinc smelting and refining, secondary
Lead smelting and refining, secondary	
Magnesium smelting and refining, secondary	

### 335 ROLLING, DRAWING, AND EXTRUDING OF NONFERROUS METALS

#### 3351 Rolling, Drawing, and Extruding of Copper

Establishments primarily engaged in rolling, drawing, and extruding copper, brass, bronze, and other copper base alloy basic shapes, such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering copper and its alloys from scrap or dross are classified in Industry 3341.

Bands, shell : copper and copper alloy—made in copper rolling mills
Bars, copper and copper alloy
Brass rolling and drawing
Bronze rolling and drawing
Cartridge cups, discs, and sheets : copper and copper alloy
Cups, primer and cartridge : copper and copper alloy
Extruded shapes, copper and copper alloy
Pipe, extruded and drawn : brass, bronze, and copper
Plates, copper and copper alloy
Primer cups, copper and copper alloy

Rails, rolled and drawn : brass, bronze, and copper
Rods, copper and copper alloy
Rolling, drawing, and extruding of copper and copper alloys
Rotating bands, copper and copper alloy
Sheets, copper and copper alloy
Shell discs, copper and copper alloy
Slugs, copper and copper alloy
Strip, copper and copper alloy
Tubing, copper and copper alloy
Wire, copper and copper alloy : made in brass mills

#### 3353 Aluminum Sheet, Plate, and Foil

Establishments primarily engaged in flat rolling aluminum and aluminum base alloy basic shapes such as sheet, plate, and foil, including establishments producing welded tube. Also included are establishments primarily producing similar products by continuous casting.

Coils, sheet : aluminum
Foil, plain aluminum
Plates, aluminum

Sheets, aluminum
Tubes, welded : aluminum

#### 3354 Aluminum Extruded Products

Establishments primarily engaged in extruding aluminum and aluminum base alloy basic shapes such as rod and bar, pipe and tube, and tube blooms, including establishments producing tube by drawing.

Bars, aluminum : extruded
Coils, rod : aluminum—extruded
Extruded shapes, aluminum
Pipe, aluminum : extruded

Rods, aluminum : extruded
Tube, aluminum : extruded or drawn
Tube blooms, aluminum : extruded

Group Industry  
No. No.

**335 ROLLING, DRAWING, AND EXTRUDING OF NONFERROUS METALS—Continued**

**3355 Aluminum Rolling and Drawing, Not Elsewhere Classified**

Establishments primarily engaged in rolling, drawing, and other operations resulting in the production of aluminum ingot, including extrusion ingot, and aluminum and aluminum base alloy basic shapes, not elsewhere classified, such as rolled and continuous cast rod and bar. Establishments primarily engaged in producing aluminum powder, flake and paste are classified in Industry 3399, and those producing aluminum wire and cable from purchased wire bars, rods, or wire are classified in Industry 3357.

Bars, aluminum : rolled  
Cable, aluminum : made in rolling mills  
Coils, wire : aluminum—made in rolling mills  
Extrusion ingot, aluminum : made in rolling mills

Ingot, aluminum : made in rolling mills  
Rails, aluminum : rolled and drawn  
Rods, aluminum : rolled  
Slugs, aluminum  
Structural shapes, rolled aluminum  
Wire, aluminum : made in rolling mills

**3356 Rolling, Drawing, and Extruding of Nonferrous Metals, Except Copper and Aluminum**

Establishments primarily engaged in rolling, drawing, and extruding nonferrous metals other than copper (Industry 3351), and aluminum (Industries 3353, 3354, and 3355). The products of this industry are produced in the form of basic shapes such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering nonferrous metals and alloys from scrap or dross are classified in Industry 3341; in manufacturing gold, silver, tin, and other foils except aluminum in Industry 3497; and aluminum foil in Industry 3353.

Battery metal  
Britannia metal, rolling and drawing  
Extruded shapes, nonferrous metals and alloys, except copper and aluminum  
Gold and gold alloy bars, sheets, strip, and tubing  
Gold rolling and drawing  
Lead and lead alloy bars, pipe, plates, rods, sheets, strip, and tubing  
Lead rolling, drawing, and extruding  
Magnesium and magnesium alloy bars, rods, shapes, sheets, strip and tubing  
Magnesium rolling, drawing, and extruding  
Nickel and nickel alloy pipe, plates, sheets, strips, and tubing  
Nonferrous rolling, drawing, and extruding : except copper and aluminum  
Platinum and platinum alloy sheets and tubing

Platinum-group metals rolling, drawing, and extruding  
Silver and silver alloy bars, rods, sheets, strip, and tubing  
Silver rolling and drawing  
Solder wire, bar : acid core and rosin core  
Tin and tin alloy bars, pipe, rods, sheets, strip, and tubing  
Tin rolling and drawing  
Titanium and titanium alloy bars, rods, billets, sheets, strip, and tubing  
Titanium from sponge  
Tungsten basic shapes  
Welding rods  
Wire, nonferrous except copper and aluminum : made in rolling mills  
Zinc and zinc alloy bars, plates, pipe, rods, sheets, tubing, wire, etc.  
Zinc rolling, drawing, and extruding  
Zirconium and zirconium alloy bars, rods, billets, sheets, strip, tubing

**3357 Drawing and Insulating of Nonferrous Wire**

Establishments primarily engaged in drawing, drawing and insulating, and insulating wire and cable of nonferrous metals from purchased wire bars, rods, or wire.

Automotive and aircraft wire and cable, nonferrous  
Cable, nonferrous : bare, insulated, or armored—*mfpm*  
Coaxial cable, nonferrous  
Communication wire and cable, nonferrous

Magnet wire, insulated  
Shipboard cable, nonferrous  
Signal and control cable, nonferrous  
Weatherproof wire and cable, nonferrous  
Wire, nonferrous : bare, insulated, or armored—*mfpm*

Group Industry  
No. No.

### 336 NONFERROUS FOUNDRIES (CASTINGS)

This group includes establishments primarily engaged in manufacturing castings and die castings of aluminum, brass, bronze and other nonferrous metals and alloys. These establishments generally operate on a job or order basis, manufacturing castings for sale to others or for interplant transfer. Establishments which produce nonferrous castings and which are also engaged in fabricating operations, such as machining, assembling, etc., in manufacturing a specified product are classified in the industry of the specified product. Nonferrous castings are made to a considerable extent by establishments classified in other industries that operate foundry departments for the production of castings for incorporation, in the same establishment, into such products as machinery, motor vehicles, etc. Establishments primarily engaged in manufacturing iron and steel castings are classified in Group 332.

#### 3361 Aluminum Foundries (Castings)

Establishments primarily engaged in manufacturing castings and die castings of aluminum and aluminum-base alloys.

Aluminum and aluminum-base alloy castings and die castings	Hospital utensils, cast aluminum
Castings, aluminum	Household utensils, cast aluminum
Cooking utensils, cast aluminum	Kitchen utensils, cast aluminum
Die castings, aluminum	Machinery castings, aluminum
Foundries, aluminum	Pressure cookers, domestic: cast aluminum

#### 3362 Brass, Bronze, Copper, Copper Base Alloy Foundries (Castings)

Establishments primarily engaged in manufacturing castings and die castings of copper and copper base alloy.

Bushings and bearings: brass, bronze, copper (nonmachined)	Foundries: brass, bronze, copper, and copper base alloy
Castings: brass, bronze, copper, and copper base alloy	Machinery castings: brass, copper, and copper base alloy
Copper and copper base alloy castings and die castings	Propellers, ship and screw: cast brass, bronze, copper and copper base
Die castings: brass, bronze, copper, and copper base alloy	

#### 3369 Nonferrous Foundries (Castings), Not Elsewhere Classified

Establishments primarily engaged in manufacturing castings and die castings of nonferrous materials except aluminum, copper, and copper base alloys.

Beryllium castings	Lead wheel balancing weights
Castings, nonferrous metal except aluminum, copper, and copper base alloy	Machinery castings, nonferrous except aluminum, copper, and copper alloys
Castings, precision: industrial and aircraft use—cobalt-chromium	Magnesium castings and die castings
Die castings, nonferrous metal except aluminum, copper, and copper alloys	Sash balances, lead
Foundries, nonferrous metals: except aluminum, copper, and copper alloys	Titanium and titanium alloy castings
	White metal castings (lead, antimony, tin)
	Zinc die castings

### 339 MISCELLANEOUS PRIMARY METAL PRODUCTS

#### 3398 Metal Heat Treating

Establishments primarily engaged in heat treating of metal for the trade.

Annealing of metal for the trade	Shot peening—treating steel to reduce fatigue
Brazing (hardening) metal for the trade	Stainless steel, brazing (hardening) for the trade
Burning metal for the trade	Tempering of metal for the trade
Hardening of metal for the trade	
Heat treating of metal for the trade	

Group Industry  
No. No.

**389 MISCELLANEOUS PRIMARY METAL PRODUCTS—Continued**

**3899 Primary Metal Products, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing primary metal products, not elsewhere classified, such as nonferrous nails, brads, and spikes, and metal powder, flakes, and paste.

Aluminum atomized powder	Reclaiming ferrous metals from clay
Balls, steel	Recovery of iron ore from open hearth
Brads: aluminum, brass, and other nonferrous metal and wire	slag
Flakes, metal	Silver powder, except artists' materials
Iron, powdered	Spikes, aluminum and other non-
Laminating steel for the trade	ferrous metal and wire
Nails: aluminum, brass, and other non-	Staples, brass and other nonferrous
ferrous metal and wire	metal and wire
Paste, metal	Tacks, brass and other nonferrous
Powder, metal: except artists' mate-	metal and wire
rials	Thermite

## Major Group 34.—FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT

### *The Major Group as a Whole*

This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal forgings, metal stampings, ordnance (except vehicles and guided missiles), and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups, such as machinery in Major Groups 35 and 38; transportation equipment, including tanks, in Major Group 37; professional scientific and controlling instruments, watches and clocks in Major Group 38; and jewelry and silverware in Major Group 39. Establishments primarily engaged in producing ferrous and nonferrous metals and their alloys are classified in Major Group 33.

No. Group	No. Industry																									
341		<b>METAL CANS AND SHIPPING CONTAINERS</b>																								
3411		<b>Metal Cans</b>																								
		Establishments primarily engaged in manufacturing metal cans from purchased materials. Establishments primarily engaged in manufacturing foil containers are classified in 3497.																								
		<table> <tbody> <tr><td>Beer cans, metal</td><td>Milk cans, metal</td></tr> <tr><td>Cans, aluminum</td><td>Oil cans, metal</td></tr> <tr><td>Cans, metal</td><td>Packers' cans, metal</td></tr> <tr><td>Containers, metal: food, milk, oil, beer, general line</td><td>Pails, except shipping and stamped: metal</td></tr> <tr><td>Food containers, metal</td><td>Pans, tinned</td></tr> <tr><td>General line cans, metal</td><td>Tin cans</td></tr> <tr><td>Ice cream cans, metal</td><td></td></tr> </tbody> </table>	Beer cans, metal	Milk cans, metal	Cans, aluminum	Oil cans, metal	Cans, metal	Packers' cans, metal	Containers, metal: food, milk, oil, beer, general line	Pails, except shipping and stamped: metal	Food containers, metal	Pans, tinned	General line cans, metal	Tin cans	Ice cream cans, metal											
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General line cans, metal	Tin cans																									
Ice cream cans, metal																										
3412		<b>Metal Shipping Barrels, Drums, Kegs, and Pails</b>																								
		Establishments primarily engaged in manufacturing ferrous and nonferrous metal shipping barrels, drums, kegs, and pails.																								
		<table> <tbody> <tr><td>Containers, shipping: barrels, kegs, drums, packages—liquid tight (metal)</td><td>Fluid milk shipping containers, steel or other metal</td></tr> <tr><td>Drums, shipping: steel and other metal</td><td>Milk (fluid) shipping containers, steel or other metal</td></tr> <tr><td></td><td>Pails, shipping: metal—except tinned</td></tr> </tbody> </table>	Containers, shipping: barrels, kegs, drums, packages—liquid tight (metal)	Fluid milk shipping containers, steel or other metal	Drums, shipping: steel and other metal	Milk (fluid) shipping containers, steel or other metal		Pails, shipping: metal—except tinned																		
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342		<b>CUTLERY, HAND TOOLS, AND GENERAL HARDWARE</b>																								
3421		<b>Cutlery</b>																								
		Establishments primarily engaged in manufacturing cutlery. Establishments primarily engaged in manufacturing table cutlery made entirely of metal are classified in Industry 3914; those manufacturing electric razors in Industry 3634; and those manufacturing hair clippers for human use in Industry 3999, and for animal use in Industry 3523.																								
		<table> <tbody> <tr><td>Barbers' scissors</td><td>Knives: butchers', hunting, pocket, table, etc.—except all metal and elec- tric</td></tr> <tr><td>Blades, knife and razor</td><td>Potato peelers, hand</td></tr> <tr><td>Butchers' knives</td><td>Razors: safety, straight</td></tr> <tr><td>Carving sets: except stainless, silver, silver plated, or other all metal</td><td>Safety razor blades</td></tr> <tr><td>Cleavers</td><td>Shears, hand: barbers', manicure, pedi- cure, tailors', and household</td></tr> <tr><td>Clippers, fingernail and toenail</td><td>Shears, metal cutting: hand</td></tr> <tr><td>Cutlery, except all metal</td><td>Snips, tanners'</td></tr> <tr><td>Forks, table: except all metal</td><td>Swords</td></tr> <tr><td>Hedge shears and trimmers, except power</td><td>Table cutlery, except all metal</td></tr> <tr><td>Kitchen cutlery</td><td>Tailors' scissors</td></tr> <tr><td>Knife blades</td><td></td></tr> <tr><td>Knife blanks</td><td></td></tr> </tbody> </table>	Barbers' scissors	Knives: butchers', hunting, pocket, table, etc.—except all metal and elec- tric	Blades, knife and razor	Potato peelers, hand	Butchers' knives	Razors: safety, straight	Carving sets: except stainless, silver, silver plated, or other all metal	Safety razor blades	Cleavers	Shears, hand: barbers', manicure, pedi- cure, tailors', and household	Clippers, fingernail and toenail	Shears, metal cutting: hand	Cutlery, except all metal	Snips, tanners'	Forks, table: except all metal	Swords	Hedge shears and trimmers, except power	Table cutlery, except all metal	Kitchen cutlery	Tailors' scissors	Knife blades		Knife blanks	
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Kitchen cutlery	Tailors' scissors																									
Knife blades																										
Knife blanks																										

Group Industry  
No. No.

**342 CUTLERY, HAND TOOLS, AND GENERAL HARDWARE—Continued**

**3423 Hand and Edge Tools, Except Machine Tools and Hand Saws**

Establishments primarily engaged in manufacturing files and other hand and edge tools for metalworking, woodworking, and general maintenance. Establishments primarily engaged in manufacturing saws are classified in Industry 3425; and metal cutting dies, power driven hand tools, and attachments and accessories for machine tools in Major Group 35.

Adzes	Machetes
Awls	Machine knives, except metal cutting
Axes	Masons' hand tools
Bits (edge tools for woodworking)	Mattocks (hand tools)
Blow torches	Mauls, metal (hand tools)
Calking guns	Mechanics' hand tools
Calking tools, hand	Mitre boxes, metal
Can openers, except electric	Peavies (hand tools)
Cane knives	Picks (hand tools)
Cant hooks (hand tools)	Planes, woodworking: hand
C-clamps	Pliers (hand tools)
Chisels	Plumbers' hand tools
Corn knives	Post hole diggers, hand
Counterbores and countersinking bits, woodworking	Pruning tools
Countersinks	Prying bars (hand tools)
Cutters, glass	Pullers: wheel, gear, and bearing (hand tools)
Cutting dies: except metal cutting, biscuit cutting, and paper cutting	Punches (hand tools)
Drawknives	Putty knives
Drill bits, woodworking	Rasps, including recutting and re- sharpening
Edge tools for woodworking: augers, bits, gimlets, countersinks, etc.	Rules and rulers, metal
Engravers' tools, hand	Scoops, hand: metal
Fence stretchers (hand tools)	Scrapers, woodworking: hand
Files, including recutting and re- sharpening	Screw drivers
Forks: garden, hay and manure, stone and ballast	Scythes
Garden hand tools	Shovels, hand
Gouges, woodworking	Sickles, hand
Grass hooks	Sledges (hand tools)
Guns, calking	Soldering guns and tools, hand: electric
Hammers (hand tools)	Soldering iron tips and tiptlets
Hatchets	Soldering irons and coppers
Hay knives	Spades, hand
Hoes, garden and masons'	Stone forks (hand tools)
Hooks: bush, grass, baling, and husk- ing	Stonecutters' hand tools
Ironworkers' hand tools	Strapping tools, steel
Jacks: lifting, screw, and ratchet (hand tools)	Test plugs: plumbers' hand tools
Jewelers' hand tools	Tinners' hand tools, except snips
Knives, agricultural and industrial	Tongs, oyster
Leaf skimmers and swimming pool rakes	Tools and equipment for use with sporting arms
Levels, carpenters'	Tools, hand: except power driven tools and saws
	Trowels
	Vises, carpenters'
	Wrenches (hand tools)

**3425 Hand Saws and Saw Blades**

Establishments primarily engaged in manufacturing hand saws and saw blades for hand and power driven saws. Establishments primarily engaged in manufacturing power driven sawing machines are classified in Major Group 35.

Chain type saw blades  
Saw blades, for hand or power saws

Saws, hand: metalworking or wood-  
working

Group Industry  
No. No.

**342 CUTLERY, HAND TOOLS, AND GENERAL HARDWARE—Continued**

**3429 Hardware, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing miscellaneous metal products usually termed "hardware", not elsewhere classified. Establishments primarily engaged in manufacturing bolts and nuts are classified in Industry 3452, nails and spikes in Major Group 33, cutlery in Industry 3421, hand tools in Industry 3423, and pole line and transmission hardware in Major Group 36.

<b>Andirons</b>	<b>Key blanks</b>
<b>Angle irons, hardware</b>	<b>Keys</b>
<b>Animal traps, iron and steel: except wire</b>	<b>Ladder jacks, metal</b>
<b>Bellows, hand</b>	<b>Luggage hardware</b>
<b>Brackets, iron and steel</b>	<b>Luggage racks, car top</b>
<b>Builders' hardware, including locks and lock sets</b>	<b>Marine hardware</b>
<b>Cabinet hardware, including locks and lock sets</b>	<b>Metal fasteners, spring and cold rolled steel, not made in rolling mills</b>
<b>Car seals, metal</b>	<b>Motor vehicle hardware</b>
<b>Casket hardware</b>	<b>Nozzles, fire fighting</b>
<b>Casters, industrial</b>	<b>Nut crackers and pickers, metal</b>
<b>Chain fittings</b>	<b>Organ hardware</b>
<b>Chair glides</b>	<b>Padlocks</b>
<b>Clamps, hose</b>	<b>Parachute hardware</b>
<b>Clamps, metal</b>	<b>Piano hardware</b>
<b>Couplings, hose</b>	<b>Pulleys, metal: except power transmission equipment</b>
<b>Crab traps, steel: except wire</b>	<b>Rope fittings</b>
<b>Cuffs, leg: iron</b>	<b>Saddlery hardware</b>
<b>Door bolts and checks</b>	<b>Suitcase hardware, including locks</b>
<b>Door locks and lock sets</b>	<b>Tackle blocks, metal</b>
<b>Duis fasteners</b>	<b>Thimbles, wire rope</b>
<b>Fireplace equipment (hardware)</b>	<b>Time locks</b>
<b>Furniture hardware, including casters</b>	<b>Trimmings, trunk: metal</b>
<b>Handcuffs</b>	<b>Trunk hardware, including locks</b>
<b>Harness hardware</b>	<b>Turnbuckles</b>
<b>Hinge tubes</b>	<b>Utility carriers, car top</b>
<b>Hinges</b>	<b>Vacuum bottles and jugs</b>
<b>Horse bits</b>	<b>Vehicle hardware: aircraft, automobile, railroad, etc.</b>
<b>Ice chests or coolers, portable: except foam plastic</b>	

**343 HEATING EQUIPMENT, EXCEPT ELECTRIC AND WARM AIR; AND PLUMBING FIXTURES**

**3431 Enameled Iron and Metal Sanitary Ware**

Establishments primarily engaged in manufacturing enameled iron, cast iron, or pressed metal sanitary ware. Establishments primarily engaged in manufacturing vitreous and semivitreous pottery sanitary ware are classified in Industry 3261; and those manufacturing porcelain enameled kitchen, household, and hospital ware in Industry 3469.

<b>Bathroom fixtures: enameled iron, cast iron, and pressed metal</b>	<b>Portable chemical toilets (metal)</b>
<b>Bathtubs: enameled iron, cast iron, and pressed metal</b>	<b>Shower stalls, metal</b>
<b>Drinking fountains, except mechanically refrigerated: metal</b>	<b>Sinks: enameled iron, cast iron, and pressed metal</b>
<b>Flush tanks, metal</b>	<b>Toilet fixtures: enameled iron, cast iron, and pressed metal</b>
<b>Laundry tubs, enameled iron and other metal</b>	<b>Urinals: enameled iron, cast iron, and pressed metal</b>
<b>Lavatories, enameled iron and other metal</b>	<b>Water closets: enameled iron, cast iron, and pressed metal</b>
<b>Plumbing fixtures: enameled iron, cast iron, and pressed metal</b>	

Group Industry  
No. No.

**343 HEATING EQUIPMENT, EXCEPT ELECTRIC AND WARM AIR; AND PLUMBING FIXTURES—Continued**

**3432 Plumbing Fixture Fittings and Trim (Brass Goods)**

Establishments primarily engaged in manufacturing plumbing fixture fittings and trim (brass goods). Establishments primarily engaged in the manufacture of steam or water line valves are classified in Industry 3494.

Backflow preventors	Nozzles, plumbers'
Brass goods, plumbers'	Plumbers' brass goods
Breakers, vacuum: plumbing	Plumbing fixture fittings and trim (brass goods)
Bubbler, drinking fountain	Sanitary pipe fittings (brass goods)
Cocks, drain	Shower rods
Drains, plumbers'	Spigots, metal
Faucets, metal	Sprinklers, lawn
Flush valves	Stopcocks (plumbers' supplies)
Interceptors, plumbers'	Water traps
Nozzles, lawn hose	

**3433 Heating Equipment, Except Electric and Warm Air Furnaces**

Establishments primarily engaged in manufacturing heating equipment, except electric and warm air furnaces, including gas, oil, and stoker coal fired equipment for the automatic utilization of gaseous, liquid, and solid fuels. Establishments primarily engaged in manufacturing warm air furnaces are classified in Industry 3585; cooking stoves and ranges in Industry 3631; boiler shops primarily engaged in the production of industrial, power and marine boilers in Industry 3443; and industrial process furnaces and ovens in Industry 3567.

Binders, low-pressure heating: steam or hot water	Logs, fireplace: gas
Furnaces, domestic: steam or hot water	Oil burners, domestic and industrial
Gas burners, domestic	Radiators, except electric
Gas heaters, room	Range boilers, galvanized iron and nonferrous metal
Gas infra-red heating units	Room heaters, except electric
Gas-oil burners, combination	Salamanders, coke and gas burning
Heaters, space: except electric	Solar heaters
Heaters, swimming pool: oil or gas	Space heaters, except electric
Heating apparatus, except electric or warm air	Stokers, mechanical: domestic and industrial
Incinerators, metal: domestic and commercial	Stoves, household: heating—except electric
Kerosene space heaters	Unit heaters, domestic: except electric
	Wall heaters, except electric

**344 FABRICATED STRUCTURAL METAL PRODUCTS**

**3441 Fabricated Structural Metal**

Establishments primarily engaged in manufacturing fabricated iron and steel or other metal for structural purposes, such as bridges, buildings, and sections for ships, boats and barges. Establishments primarily engaged in manufacturing metal doors, sash, frames, molding, and trim are classified in Industry 3442; and establishments doing fabrication work at the site of construction are classified in Division C.

Barge sections, prefabricated metal	Radio and television towers
Bridge sections, highway: prefabricated	Railway bridge sections, prefabricated
Expansion joints: iron and steel (structural shapes)	Ship sections, prefabricated metal
Floor jacks, metal	Steel joists, open web: long-span series
Floor posts, adjustable: metal	Steel tri-level railroad car racks (for transporting motor vehicles, etc.)
Gates, dam: metal plate	Structural steel, fabricated
Highway bridge sections, prefabricated	Television towers
Joists, open web steel: long-span series	Towers, transmission

Group Industry  
No. No.

**344 FABRICATED STRUCTURAL METAL PRODUCTS—Continued**

**3442 Metal Doors, Sash, Frames, Molding, and Trim**

Establishments primarily engaged in manufacturing ferrous and nonferrous metal and metal covered doors and sash, window and door frames and screens, molding, and trim.

Baseboards, floor: metal  
Casements, aluminum  
Door frames and sash, metal  
Doors, louver: all metal or metal frame  
Doors, metal and metal covered  
Fire doors, metal and metal covered  
Garage doors, overhead: metal  
Hangar doors, sheet metal covered  
Jalousies, all metal or metal frame  
Louver windows, all metal or metal frame  
Moldings and trim, metal and metal covered: except automobile  
Rolling doors for industrial buildings and warehouses, metal

Screen doors, metal  
Screens, door and window: metal frame  
Shutters, door and window: metal and metal covered  
Store fronts, prefabricated: metal, except vitreous enameled  
Storm doors and windows, metal  
Trim and molding, except automobile: metal and metal covered  
Weather strip, metal  
Window frames and sash, metal and metal covered

**3442 Fabricated Plate Work (Boiler Shops)**

Establishments primarily engaged in manufacturing power and marine boilers, pressure and nonpressure tanks, processing and storage vessels, heat exchangers, weldments and similar products by the process of cutting, forming and joining metal plates, shapes, bars, sheet, pipe mill products and tubing to custom or standard design for factory or field assembly. Establishments primarily engaged in manufacturing warm air heating furnaces are classified in Industry 3685, other nonelectric heating apparatus except power boilers in Industry 3433, and household cooking apparatus in Industry 3681.

Absorbers, gas  
Accumulators (industrial pressure vessels)  
Acetylene cylinders  
Aftercooler shells  
Aftercoolers, steam jet  
Air preheaters, nonrotating: plate type  
Air receiver tanks, metal plate  
Airlocks  
Annealing boxes, pots, and covers  
Atomic waste casks  
Autoclaves, industrial  
Baffles  
Balls, ladle  
Bins, prefabricated metal plate  
Boiler shop products: industrial boilers, smokestacks, and steel tanks  
Boilers: industrial, power, and marine  
Boxes, condenser: metal plate  
Brechings, metal plate  
Buoys, metal  
Cable trays, metal plate  
Caissons, metal plate  
Cars, for hot metal  
Casing, boiler: metal plate  
Cappings, scroll  
Chutes, metal plate  
Condensers, barometric  
Condensers, steam  
Containers, shipping: metal plate (bombs, etc.)—except missile casings  
Cooling towers, metal plate  
Cryogenic tanks, for liquids and gases: metal plate  
Culverts, metal plate  
Cupolas, metal plate  
Cyclones, industrial: metal plate  
Cylinders, pressure: metal plate  
Digesters, process: metal plate  
Ducting, metal plate  
Economizers (boilers)  
Evaporators (process vessels), metal plate  
Exchangers, heat: industrial, scientific, and nuclear

Farm storage tanks, metal plate  
Fermenters (process vessels), metal plate  
Floating covers, metal plate  
Flumes, metal plate  
Forms, collapsible: for tunnels  
Fractionating columns, metal plate  
Fuel tanks, metal plate  
Fumigating chambers, metal plate  
Gas holders, metal plate  
Gas tanks, metal plate  
Heat transfer drivers (finned tubing)  
High vacuum coaters, metal plate  
Hoods, industrial: metal plate  
Hooks, crane: laminated plate  
Hoppers, metal plate  
Housing cabinets for radium, metal plate  
Housings, pressure  
Hydropneumatic tanks, metal plate  
Intercooler shells  
Jackets, industrial: metal plate  
Kettles (process vessels), metal plate  
Knockouts, free water: metal plate  
Ladies, metal plate  
Liners, industrial: metal plate  
Liquid oxygen tanks, metal plate  
Melting pots, for metal  
Missile silos and components, metal plate  
Mixers, for hot metal  
Nuclear core structural, metal plate  
Nuclear shielding, metal plate  
Oil storage tanks, metal plate  
Penstocks, metal plate  
Perforating on heavy metal  
Pile shells, metal plate  
Pipe, large diameter: metal plate—made by plate fabricators  
Plate work, fabricated: cutting, punching, bending, and shaping  
Precipitators (process vessels), metal plate  
Pressure vessels, industrial: metal plate—made in boiler shops

Group Industry  
No. No.

### 344 FABRICATED STRUCTURAL METAL PRODUCTS—Continued

#### 3443 Fabricated Plate Work (Boiler Shops)—Continued

Pressurizers and auxiliary equipment,  
nuclear: metal plate  
Reactor containment vessels, metal  
plate  
Reactors, nuclear: military and indus-  
trial  
Retorts, industrial  
Rocket casings  
Separators, industrial process: metal  
plate  
Septic tanks, metal plate  
Skid tanks, metal plate  
Smelting pots and retorts  
Smokestacks, boiler plate  
Space simulation chambers, metal  
plate  
Spheres, for liquids or gas: metal  
plate  
Standpipes  
Steam jet aftercoolers  
Steam jet inter condensers  
Sterilizing chambers, metal plate  
Stills, pressure: metal plate

Storage tanks, metal plate  
Surge tanks, metal plate  
Tanks for tank trucks, metal plate  
Tanks, metal plate: lined  
Tanks, standard and custom fabri-  
cated: metal plate—made in boiler  
shops  
Towers: bubble, cooling, fractionat-  
ing—metal plate  
Towers, tank: metal plate  
Trash racks, metal plate  
Troughs, industrial: metal plate  
Truss plates, metal  
Tunnel lining, metal plate  
Tunnels, vacuum: metal plate  
Tunnels, wind  
Vacuum tanks, metal plate  
Vats, metal plate  
Vessels, process and storage: metal  
plate (made in boiler shops)  
Water tanks, metal plate  
Weldments

#### 3444 Sheet Metal Work

Establishments primarily engaged in manufacturing sheet metal work for buildings (not including fabrication work done by construction contractors at the place of construction), and manufacturing sheet metal stovepipes, light tanks, etc.

Air cowls, scoops, or airports (ship  
ventilators), sheet metal  
Awnings, sheet metal  
Bins, prefabricated: sheet metal  
Booths, spray: prefabricated sheet  
metal  
Canopies, sheet metal  
Casings, sheet metal  
Coal chutes, prefabricated sheet metal  
Cooling towers, sheet metal  
Cornices, sheet metal  
Culverts, sheet metal  
Curtain walls, sheet metal  
Door hoods, aluminum  
Downspouts, sheet metal  
Ducts, sheet metal  
Eaves, sheet metal  
Elbows, for conductor pipe, hot air  
ducts, stovepipe, etc.: sheet metal  
Flooring, cellular steel  
Flues, stove and furnace: sheet metal  
Flumes, sheet metal  
Forming machine work for the trade,  
except stampings: sheet metal  
Forms for concrete, sheet metal  
Furnace casings, sheet metal  
Furnace flues, sheet metal

Guard rails, highway: sheet metal  
Gutters, sheet metal  
Hoods, range: sheet metal  
Hoppers, sheet metal  
Irrigation pipe, sheet metal  
Laundry hampers, sheet metal  
Machine guards, sheet metal  
Mail chutes, sheet metal  
Mail collection or storage boxes, sheet  
metal  
Pile shells, sheet metal  
Pipe, sheet metal  
Post office collection boxes  
Radiator shields and enclosures, sheet  
metal  
Restaurant sheet metal work  
Roof deck, sheet metal  
Sheet metal specialties, not stamped  
Siding, sheet metal  
Skylights, sheet metal  
Spouts, sheet metal  
Stove boards, sheet metal  
Stove pipe and flues, sheet metal  
Vats, sheet metal  
Ventilators, sheet metal  
Wells, light: sheet metal

#### 3446 Architectural and Ornamental Metal Work

Establishments primarily engaged in manufacturing architectural and ornamental metal work of ferrous and nonferrous metals, such as stairs and staircases, open steel flooring (grating), fire escapes, grilles, railings, and fences and gates, except those made from wire. Establishments primarily engaged in manufacturing prefabricated and portable metal buildings and parts are classified in Industry 3448, and miscellaneous metal work in Industry 3449.

Acoustical suspension systems, metal  
Balconies, ferrous and nonferrous  
Bank fixtures, ornamental metal  
Bannisters, railings, guards, etc.: made  
from pipe  
Brasswork, ornamental: structural  
Channels, furring  
Elevator guide rails  
Fences and posts, ornamental iron and  
steel  
Fire escapes, ferrous and nonferrous

Flagpoles, metal  
Flooring, open steel (grating)  
Gates, ornamental metal  
Gratings (open steel flooring)  
Gratings, tread: fabricated metal  
Ladders, chain  
Ladders, for permanent installation:  
metal  
Lamp posts  
Lintels, light gauge steel

Group Industry  
No. No.

### 344 FABRICATED STRUCTURAL METAL PRODUCTS—Continued

#### 3446 Architectural and Ornamental Metal Work—Continued

Ornamental and architectural metal work	Registers, hot air
Partitions and grillework, ornamental metal	Scaffolds, metal (mobile or stationary)
Pipe bannisters, railings, guards, etc.	Stair railings, metal
Purlins, light gage steel	Staircases, prefabricated metal
Railings, prefabricated metal	Stairs, prefabricated metal
	Treads, stair : fabricated metal

#### 3448 Prefabricated Metal Buildings and Components

Establishments primarily engaged in manufacturing prefabricated and portable metal buildings and parts, and prefabricated exterior metal panels.

Buildings, prefabricated and portable: metal	Panels for prefabricated metal buildings
Carports, prefabricated: metal	Portable buildings, prefabricated metal
Docks, prefabricated: metal	Prefabricated buildings, metal
Dwellings, prefabricated or portable: metal	Ramps, prefabricated: metal
Farm buildings, prefabricated or portable: metal	Sections for prefabricated metal buildings
Garages, prefabricated or portable: metal	Silos, metal
Houses, prefabricated or portable: metal	Utility buildings, prefabricated or portable: metal

#### 3449 Miscellaneous Metal Work

Establishments primarily engaged in manufacturing miscellaneous ferrous and non-ferrous metal work, such as metal plaster bases, fabricated bar joists and concrete reinforcing bars.

Bars, concrete reinforcing: fabricated steel	Landing mats, aircraft: metal
Concrete reinforcing steel bars, fabricated	Lath, expanded metal

Plastering accessories, metal

### 345 SCREW MACHINE PRODUCTS, AND BOLTS, NUTS, SCREWS, RIVETS, AND WASHERS

#### 3451 Screw Machine Products

Establishments primarily engaged in manufacturing automatic or hand screw machine products from rod, bar, or tube stock of metal, fiber, plastics or other material. The products of this industry consist of a wide variety of unassembled parts and are usually manufactured on a job or order basis. Establishments primarily engaged in manufacturing standard bolts, nuts, rivets, screws and other industrial fasteners on headers, threaders and nut forming machines are classified in Industry 3452.

Screw machine products: produced on a job or order basis

#### 3452 Bolts, Nuts, Screws, Rivets, and Washers

Establishments primarily engaged in manufacturing bolts, nuts, screws, rivets, washers, formed and threaded wire goods, and special industrial fasteners. Rolling mills engaged in manufacturing similar products are classified in Major Group 33, and establishments primarily engaged in manufacturing screw machine products in Industry 3451.

Bolts, iron and steel	Screw eyes
Cotter pins	Screw hooks
Dowel pins, metal	Screws
Gate hooks	Spring pins
Lock washers	Spring washers
Machine keys	Toggle bolts
Nuts	Washers, metal
Rivets	Wood screws

Group Industry  
No. No.

### 3462 METAL FORGINGS AND STAMPINGS

This group includes establishments primarily engaged in manufacturing metal forgings or metal stampings. These establishments generally operate on a job or order basis, manufacturing metal stampings or forgings for sale to others or for interplant transfer. Establishments which produce metal stampings or forgings for incorporation in end products produced in the same establishment are classified on the basis of the end product.

#### 346

##### Iron and Steel Forgings

Establishments primarily engaged in manufacturing iron and steel forgings, with or without the use of dies.

Anchors, forged: not made in rolling mills	Gears, forged steel: not made in rolling mills
Anvils, forged: not made in rolling mills	Hammer forgings, not made in rolling mills
Armor plate, forged iron and steel: not made in rolling mills	Horseshoes, not made in rolling mills
Axles, railroad: forged—not made in rolling mills	Locomotive wheels, forged: not made in rolling mills
Bumping posts, railroad: forged—not made in rolling mills	Press forgings, iron and steel: not made in rolling mills
Calks, horseshoe: forged—not made in rolling mills	Railroad wheels, axles, frogs, and other equipment: forged— <sup>m/pm</sup>
Chains, forged steel: not made in rolling mills	Switches, railroad: forged—not made in rolling mills
Crankshafts, forged steel: not made in rolling mills	Upset forgings, iron and steel: not made in rolling mills
Forgings, iron and steel: not made in rolling mills	Wheels, car and locomotive: forged—not made in rolling mills

#### 3463 Nonferrous Forgings

Establishments primarily engaged in manufacturing nonferrous forgings, with or without the use of dies.

Aluminum forgings	Titanium forgings, not made in hot rolling mills
Nonferrous forgings, not made in hot rolling mills	

#### 3465 Automotive Stampings

Establishments primarily engaged in manufacturing automotive stampings, such as body parts, hubs and trim.

Automobile stampings: fenders, tops, hub caps, body parts, trim, etc.	Moldings and trim, automobile: stamped
Body parts, automobile: stamped	

#### 3466 Crowns and Closures

Establishments primarily engaged in manufacturing metal crowns and closures.

Bottle caps and tops, stamped metal	Jar crowns and tops, stamped metal
Crowns, jar: stamped metal	Tops, jar: stamped metal

#### 3469 Metal Stampings, Not Elsewhere Classified

Establishments primarily engaged in manufacturing metal stampings and spun products, not elsewhere classified, including porcelain enameled products such as household appliance housings and parts; utensils and consumer stamped and spun products such as cooking and kitchen utensils; and other nonautomotive job stampings.

Appliance parts, porcelain enameled	Curtain walls for buildings, steel
Architectural panels and parts, porcelain enameled	Electronic enclosures: stamped or pressed
Ash cans, stamped and pressed metal	Enameled ware, porcelain: except plumbers' supplies
Ash trays, stamped metal	Fins, tube: stamped metal
Automobile license tags, stamped metal	Floor tile, stamped metal
Bottle openers, stamped metal	Furniture components, porcelain enameled
Capacitor and condenser cans and cases: stamped metal	Garbage cans, stamped and pressed metal
Cash and stamp boxes, stamped metal	Helmets, steel
Chassis, radio and television: stamped	Honeycombed metal
Cookers, pressure: stamped or drawn	
Cooking ware, porcelain enameled	

Group No. Industry No.

**METAL FORGINGS AND STAMPINGS—Continued**

**3469 Metal Stampings, Not Elsewhere Classified—Continued**

Household utensils, stamped and pressed metal: except cast aluminum	Porcelain enameled products: except plumbers' supplies
Ice cream dippers	Rigidizing metal
Ironer parts, porcelain enameled	Spinning metal, for the trade
Kitchen utensils, porcelain enameled	Stamping metal, for the trade
Kitchen utensils, stamped and pressed metal: except cast aluminum	Store fronts, porcelain enameled
Lunch boxes, stamped metal	Stove parts, porcelain enameled
Machine parts, stamped and pressed metal	Table tops, porcelain enameled
Mail boxes, except collection boxes	Teakettles, except electric: metal
Pails, stamped and pressed metal: except tinned and shipping type	Tool boxes, stamped metal
Pans, stamped and pressed metal: except tinned	Utensils: household, commercial, and hospital—porcelain enameled
Patterns on metal	Utensils: household, commercial, and hospital—metal, except cast aluminum
Perforated metal, stamped	Washing machine parts, porcelain enameled
Perforating on light metal	

**347**

**COATING, ENGRAVING, AND ALLIED SERVICES**

**3471 Electroplating, Plating, Polishing, Anodizing and Coloring**

Establishments primarily engaged in all types of electroplating, plating, anodizing, coloring, and finishing of metals and formed products for the trade. Most of the work done in this industry is done on materials owned by others.

Anodizing (plating) of metals and formed products, for the trade	Electrolyzing steel, for the trade
Buffing for the trade	Electroplating of metals and formed products, for the trade
Chromium plating of metals and formed products, for the trade	Finishing metal products and formed products, for the trade
Cleaning and descaling metal products, for the trade	Gold plating, for the trade
Coloring and finishing of aluminum and formed products, for the trade	Plating of metals and formed products, for the trade
Decontaminating and cleaning of missile and satellite parts for the trade	Polishing of metals and formed products, for the trade
Decorative plating and finishing of formed products, for the trade	Rechroming auto bumpers, for the trade
Depolishing metal, for the trade	Sand blasting of metal parts
	Tumbling (cleaning and polishing) of machine parts, for the trade

**3479 Coating, Engraving, and Allied Services, Not Elsewhere Classified**

Establishments primarily engaged in performing the following types of services on metals: (1) enameling, lacquering, and varnishing metal products for the trade; (2) hot dip galvanizing of mill sheets, plates and bars, castings, and formed products fabricated of iron and steel; hot dip coating such items with aluminum, lead, or zinc; retinning cans and utensils; (3) engraving, chasing and etching jewelry, silverware, notarial and other seals, and other metal products for the trade and for job contracting for purposes other than printing; (4) and other metal services, not elsewhere classified. Establishments primarily engaged in electroplating, plating, polishing, anodizing, coloring, and finishing of metals and formed products for the trade are classified in Industry 3471; and those producing porcelain enameled products in Industry 3469.

Bonderizing of metal and metal products, for the trade	Galvanizing of iron and steel and end formed products, for the trade
Chasing on metals for the trade, for purposes other than printing	Japanning of metal
Coating and wrapping steel pipe	Jewelry enameling, for the trade
Coating (hot dipping) of metals and formed products, for the trade	Lacquering of metal products, for the trade
Coating of metals with plastic and resins, for the trade	Name plated: engraved, etched, etc.
Coating of metals with silicon, for the trade	Painting (enameling and varnishing) of metal products for the trade
Coating, rust preventive	Pan glazing for the trade
Dipping metal in plastic solution as a preservative, for the trade	Parkerizing
Enameling (including porcelain) of metal products, for the trade	Retinning of cans and utensils, not done in rolling mills
Engraving jewelry, silverware and metal for the trade: except printing	Rust proofing (hot dipping) of metals and formed products, for the trade
Etching on metals for the trade, for purposes other than printing	Sherardizing of metals and metal products, for the trade
	Varnishing of metal products, for the trade

Group Industry  
No. No.

**348 ORDNANCE AND ACCESSORIES, EXCEPT VEHICLES AND GUIDED MISSILES**

**3482 Small Arms Ammunition**

Establishments primarily engaged in manufacturing ammunition for small arms having a bore of 30 mm. (or 1.18 inch) and below. Establishments primarily engaged in manufacturing ammunition except for small arms are classified in Industry 3483, blasting and detonating caps and safety fuses in Industry 2892, and fireworks in Industry 2899.

Ammunition and component parts,  
small arms: 30 mm. and below  
Bullet jackets and cores, 30 mm. (or  
1.18 inch) and below  
Cartridge cases for ammunition, 30  
mm. (or 1.18 inch) and below  
Cartridges, 30 mm. (or 1.18 inch) and  
below: empty, blank, loaded  
Cores, bullet: 30 mm. (or 1.18 inch)  
and below  
Paper shells, 30 mm. (or 1.18 inch)  
and below: empty, blank, and loaded

Percussion caps, for ammunition of 30  
mm. (or 1.18 inch) and below  
Shells, small arms: 30 mm. and be-  
low—empty, blank, and loaded  
Shot, lead  
Shotgun ammunition: empty, blank,  
and loaded  
Wads, ammunition: 30 mm. (or 1.18  
inch) and below

**3483 Ammunition, Except for Small Arms, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing ammunition, not elsewhere classified, or in loading and assembling ammunition over 30 mm. (or over 1.18 inch) for naval, aircraft, antiaircraft, tank, coast, and field artillery; including component parts. This industry also includes establishments primarily engaged in manufacturing bombs, mines, torpedoes, grenades, depth charges, chemical warfare projectiles, and their component parts. Establishments primarily engaged in manufacturing small arms ammunition are classified in Industry 3482, explosives in Industry 2892; and military pyrotechnics in Industry 2899.

Ammunition and component parts, over  
30 mm. (or over 1.18 inch)  
Ammunition loading and assembling  
plants  
Arming and fusing devices for missiles  
Bag loading plants, ammunition  
Bazooka rockets  
Bomb loading and assembling plants  
Bombcluster adapters  
Bombs and parts  
Boosters and bursters  
Canisters, ammunition  
Caps, bomb  
Chemical warfare projectiles and com-  
ponents  
Depth charges and parts (ordnance)  
Detonators for ammunition over 30  
mm. (or over 1.18 inch)  
Detonators: mine, bomb, depth charge,  
and chemical warfare projectile  
Fin assemblies, mortar: over 30 mm.  
(or over 1.18 inch)  
Fin assemblies, torpedo and bomb  
Forgings, projectile: machined—for  
ammunition over 30 mm.

Fuses for ammunition over 30 mm. (or  
over 1.18 inch)  
Fuses: mine, torpedo, bomb, depth  
charge, and chemical warfare pro-  
jectile  
Grenades and parts  
Jet propulsion projectiles, complete  
Loading and assembling bombs, powder  
bags, and shells: over 30 mm.  
Mines and parts (ordnance)  
Missile warheads  
Mortar shells, over 30 mm. (or over  
1.18 inch)  
Primers for ammunition, over 30 mm.  
(or over 1.18 inch)  
Projectile forgings, machined: for am-  
munition over 30 mm.  
Projectiles, chemical warfare  
Rockets (ammunition)  
Shells, artillery: over 30 mm. (or over  
1.18 inch)  
Torpedoes and parts (ordnance)  
Tracer igniters for ammunition over  
30 mm. (or over 1.18 inch)

**3484 Small Arms**

Establishments primarily engaged in manufacturing small firearms having a bore 30 mm. (or 1.18 inch) and below, and parts for small firearms. Also included in this industry are establishments primarily engaged in manufacturing certain weapons over 30 mm. which are carried and employed by the individual, such as grenade launchers and heavy field machine guns. Establishments primarily engaged in manufacturing artillery and mortars having a bore over 30 mm. (or over 1.18 inch), and component parts, are classified in Industry 3489.

Barrels, gun: 30 mm. (or 1.18 inch)  
and below  
Carbines, 30 mm. (or 1.18 inch) and  
below

Carts, machine gun and machine gun  
ammunition  
Clips, gun: 30 mm. (or 1.18 inch) and  
below

Group Industry  
No. No.

**348 ORDNANCE AND ACCESSORIES, EXCEPT VEHICLES AND GUIDED MIS-SILES—Continued**

**3484 Small Arms—Continued**

Cylinders and clips, gun: 30 mm. (or 1.18 inch) and below	Magazines, gun: 30 mm. (or 1.18 inch) and below
Firearms, 30 mm. (or 1.18 inch) and below	Mounts, for guns 30 mm. (or 1.18 inch) and below
Grenade launchers	Pistols and parts, except toy
Gun sights, except optical: 30 mm. (or 1.18 inch) and below	Pyrotechnic pistols and projectors
Guns, 30 mm. (or 1.18 inch) and below	Recoil mechanisms for guns, 30 mm. (or 1.18 inch) and below
Links, for ammunition 30 mm. (or 1.18 inch) and below	Revolvers and parts
Machine gun belts, metallic: 30 mm. (or 1.18 inch) and below	Rifles and parts, 30 mm. (or 1.18 inch) and below
Machine guns and parts, 30 mm. (or 1.18 inch) and below	Rifles, high compression pneumatic: 30 mm. (or 1.18 inch) and below
	Shotguns and parts
	Submachine guns and parts

**3489 Ordnance and Accessories, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing ordnance and accessories, not elsewhere classified, such as naval, aircraft, antiaircraft, tank, coast, and field artillery having a bore over 30 mm. (or over 1.18 inch), and components. Establishments primarily engaged in manufacturing small arms and parts 30 mm. (or 1.18 inch) and below are classified in Industry 3484; tanks in Industry 3795; and guided missiles in Group 376.

Antisubmarine projectors (ordnance)	Limbers, gun and caisson
Artillery, over 30 mm.: aircraft, anti-aircraft, field, naval, and tank	Links, for ammunition over 30 mm. (or over 1.18 inch)
Artillery parts, for artillery over 30 mm. (or over 1.18 inch)	Livens projectors (ordnance)
Barrels, gun: over 30 mm. (or over 1.18 inch)	Mortars, over 30 mm. (or over 1.18 inch)
Bazookas (rocket projectors)	Oerlikon guns
Bofors guns	Pistols, depth charge release
Carriages, gun: for artillery over 30 mm. (or over 1.18 inch)	Pontiac guns
Catapult guns	Projectors: antisub, depth charge release, grenade, Livens, and rocket
Depth charge release pistols and projectors	Recoil mechanisms for guns over 30 mm. (or over 1.18 inch)
Flame throwers (ordnance)	Rifles, recoilless
Gun sights, except optical: for guns over 30 mm. (or over 1.18 inch)	Rocket projectors
Gun turrets and parts for artillery over 30 mm. (or over 1.18 inch)	Smoke generators (ordnance)
Guns, over 30 mm. (or over 1.18 inch)	Tampions, for guns over 30 mm. (or over 1.18 inch)
Hispano Suiza guns	Torpedo tubes (ordnance)
Howitzers, over 30 mm. (or over 1.18 inch)	Y-guns (ordnance)

**349 MISCELLANEOUS FABRICATED METAL PRODUCTS**

**3493 Steel Springs, Except Wire**

Establishments primarily engaged in manufacturing leaf springs, hot wound springs, and coiled flat springs. Establishments primarily engaged in manufacturing wire springs are classified in Industry 3495.

Automobile springs	Leaf springs: automobile, locomotive, and other vehicle
Coiled flat springs	Railroad equipment springs
Flat springs, sheet or strip stock	Steel springs, except wire
Helical springs, hot wound: for railroad equipment, vehicles, etc.	Torsion bar springs

Hot wound springs, except wire

springs

**3494 Valves and Pipe Fittings, Except Plumbers' Brass Goods**

Establishments primarily engaged in manufacturing pipe fittings and valves for controlling the flow of liquids or gases in pipes and mains, and for machinery. Establishments primarily engaged in manufacturing faucets, spigots, and similar plumbers' brass goods and fittings are classified in Industry 3432. flexible metal hose and tubing in Industry 3599; and fittings and couplings for garden hose in Industry 3429.

Group Industry  
No. No.

### 349 MISCELLANEOUS FABRICATED METAL PRODUCTS—Continued

#### 3494 Valves and Pipe Fittings, Except Plumbers' Brass Goods—Continued

Boiler couplings and drains	Reducing valves (steam fittings)
Boiler gage cocks, metal	Regulators (steam fittings)
Control valves, steering: for ships	Shutoff valves
Couplings, pipe: except pressure and	Solenoid valves
soil pipe	Sprinkler systems, field
Elbows, pipe: except pressure and soil	Steam fittings and specialties, except
pipe	plumbers' brass goods and fittings
Electrohydraulic servo valves, metal	Steam traps
Expansion joints for piping systems,	Thermodynamic steam traps
metal	Thermostatic traps, heating
Flanges and flange unions, pipe	Valves, air ventilating: metal
Gas valves and parts, metal	Valves and pipe fittings, metal
Line strainers, for use in piping sys-	Valves, automatic control
tems	Valves, hydraulic and pneumatic con-
Pipe fittings, except plumbers' brass	trol
goods: metal	Valves, line: steam, water, oil, and
Pipe hangers	machinery—except plumbers' brass
Pipe joints, expansion metal: for base-	Valves, poppet: metal
board heating	Water valves, except plumbers' brass
Pressure regulators, metal	goods and fittings
Process control regulator valves	Well adapters, tipless: brass
Range valves, metal	Y-bends and branches, pipe
Reducer returns, pipe	

#### 3495 Wire Springs

Establishments primarily engaged in manufacturing wire springs. Establishments primarily engaged in assembling wire bedsprings or seats are classified in Major Group 25.

Clock springs, precision: made from purchased wire  
 Furniture springs, unassembled: made from purchased wire  
 Gun springs, precision: made from purchased wire  
 Instrument springs, precision: made from purchased wire  
 Mechanical springs, precision: made from purchased wire

Sash balances, spring  
 Spring units for seats, made from purchased wire  
 Springs, except complete bed springs: made from purchased wire  
 Upholstery springs, unassembled: made from purchased wire

#### 3496 Miscellaneous Fabricated Wire Products

Establishments primarily engaged in manufacturing miscellaneous fabricated wire products from purchased wire, such as noninsulated wire rope and cable; fencing; screening, netting, paper machine wire cloth; hangers, paper clips, kitchenware, and wire carts. Rolling mills engaged in manufacturing wire products are classified in Major Group 33; establishments manufacturing nonferrous wire nails and spikes in Industry 3390; those drawing and insulating nonferrous wire in Industry 3357; and those manufacturing wire springs in Industry 3495.

Antisubmarine and torpedo nets, made from purchased wire  
 Barbed wire, made from purchased wire  
 Baskets, made from purchased wire  
 Belts, conveyor: made from purchased wire  
 Belts, drying: made from purchased wire  
 Bird cages, made from purchased wire  
 Bottle openers, made from purchased wire  
 Cable, uninsulated wire: made from purchased wire  
 Cages, wire: made from purchased wire  
 Carts, grocery: made from purchased wire  
 Chain, welded: made from purchased wire  
 Chain, wire: made from purchased wire  
 Clips and fasteners, made from purchased wire  
 Cloth, woven wire: made from purchased wire  
 Concrete reinforcing mesh, made from purchased wire

Cylinder wire cloth, made from purchased wire  
 Delivery cases, made from purchased wire  
 Diamond cloth, made from purchased wire  
 Door mats, made from purchased wire  
 Fabrics, woven wire: made from purchased wire  
 Fencing, made from purchased wire  
 Florists' designs, made from purchased wire  
 Fourdrinier wire cloth, made from purchased wire  
 Gates, fence: made from purchased wire  
 Grilles and grilleywork, woven wire: made from purchased wire  
 Guards, made from purchased wire  
 Hangers, garment: made from purchased wire  
 Hardware cloth, woven wire: made from purchased wire  
 Hog rings, made from purchased wire  
 Insect screening, woven wire: made from purchased wire  
 Key rings, made from purchased wire  
 Keys, can: made from purchased wire

Group Industry  
No. No.

**349 MISCELLANEOUS FABRICATED METAL PRODUCTS—Continued**

**3496 Miscellaneous Fabricated Wire Products—Continued**

Kitchen wire goods, made from purchased wire  
 Lamp frames, wire: made from purchased wire  
 Lath, woven wire: made from purchased wire  
 Mats and matting, made from purchased wire  
 Mesh, made from purchased wire  
 Netting, woven wire: made from purchased wire  
 Paper clips and fasteners, made from purchased wire  
 Paper machine wire cloth, made from purchased wire  
 Partitions and grillework, made from purchased wire  
 Postal screen wire equipment: *m/p/m*  
 Potato mashers, made from purchased wire  
 Poultry netting, made from purchased wire  
 Rods, gas welding: made from purchased wire

Rope, uninsulated wire: made from purchased wire  
 Screening, woven wire: made from purchased wire  
 Sieves, made from purchased wire  
 Skid chains, made from purchased wire  
 Slings, lifting: made from purchased wire  
 Spiral cloth, made from purchased wire  
 Staples, wire: made from purchased wire  
 Strand, uninsulated wire: made from purchased wire  
 Ties, bale: made from purchased wire  
 Tire chains, made from purchased wire  
 Traps, animal and fish: made from purchased wire  
 Trays, made from purchased wire  
 Wire and wire products *m/p/m*, except insulated wire, and nails and spikes  
 Wire, concrete reinforcing: made from purchased wire  
 Wire winding of purchased wire  
 Woven wire products, made from purchased wire

**3497 Metal Foil and Leaf**

Establishments primarily engaged in manufacturing gold, silver, tin, and other metal foil (including converted metal foil) and leaf. Also included are establishments primarily engaged in converting metal foil (including aluminum) into wrappers, cookware, dinnerware and containers, except bags and liners. Establishments primarily engaged in manufacturing plain aluminum foil are classified in Industry 3353.

Copper foil, not made in rolling mills  
 Foil containers for bakery goods and frozen foods, except bags and liners  
 Foil, except aluminum: not made in rolling mills  
 Foil, laminated to paper or other materials  
 Gold beating (manufacturing of gold leaf and foil)  
 Gold foil and leaf, not made in rolling mills

Lead foil, not made in rolling mills  
 Leaf: gold, silver, and other metals  
 Magnesium and magnesium base alloy foil, not made in rolling mills  
 Nickel foil, not made in rolling mills  
 Platinum and platinum base alloy foil  
 Silver foil and leaf  
 Tin foil, not made in rolling mills  
 Zinc foil, not made in rolling mills

**3498 Fabricated Pipe and Fabricated Pipe Fittings**

Establishments primarily engaged in fabricating pipe and pipe fittings from purchased pipe, by cutting, threading, bending, etc. Establishments primarily engaged in manufacturing cast iron pipe and fittings, including cast and forged pipe fittings which have been machined and threaded, are classified in Industry 3321; and welded and heavy riveted pipe and seamless steel pipe in Industry 3317. Establishments primarily engaged in manufacturing products such as bannisters, railings and guards from pipe are classified in Industry 3446.

Bends, pipe: fabricated from purchased pipe  
 Coils, pipe: fabricated from purchased pipe  
 Couplings, pipe: fabricated from purchased pipe  
 Manifolds, pipe: fabricated from purchased pipe  
 Nipples, pipe: except pressure and soil pipe  
 Pipe and fittings, fabricated from purchased pipe

Pipe, fabricated from purchased pipe  
 Pipe headers, welded: fabricated from purchased pipe  
 Piping systems for pulp, paper, and chemical industries  
 Sections, pipe: fabricated from purchased pipe  
 Tube fabricating (contract bending and shaping)

Group Industry  
No. No.

**349 MISCELLANEOUS FABRICATED METAL PRODUCTS—Continued**

**3499 Fabricated Metal Products, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing fabricated metal products, not elsewhere classified, such as fire or burglary resistive steel safes and vaults and similar fire or burglary resistive products; and collapsible tubes of thin flexible metal. Also included are establishments primarily engaged in manufacturing metal boxes, metal ladders, and metal household articles, such as ice cream freezers and ironing boards. Establishments primarily engaged in manufacturing concrete grave vaults are classified in Industry 3272, and metal grave vaults in Industry 3995. Establishments primarily engaged in manufacturing advertising novelties are classified in Industry 3993.

Aerosol valves, metal	Locks, safe and vault
Ammunition boxes, metal	Machiné bases, metal
Aquarium accessories, metal	Magnets, permanent: metallic
Automobile seat frames, metal	Marine horns, compressed air or steam
Bank chests, metal	Money chests, steel
Barricades, metal	Novelties and specialties, metal: except advertising novelties
Book ends, metal	Plugs, drain: magnetic
Boxes for packing and shipping, steel	Reels, cable: metal
Chair frames, metal	Safe deposit boxes and chests, iron and steel
Chests, fire or burglary resistive: steel	Safes, iron and steel
Collapsible tubes for viscous products	Shims, metal
Doors, safe and vault: iron and steel	Spray nozzles, aerosol
Drain plugs, magnetic	Stabilizing bars (cargo), metal
Drill stands	Strapping, steel
Ferrules, nonferrous	Tablets, bronze
Fountains, metal (except drinking)	Targets, drones for use by ships, under water and above water: metal
Friction material, made from powdered metal	Trophies, metal: except silver, nickel silver, pewter, and plated
Furniture parts, chrome	Vault doors and linings, iron and steel
Hoops, steel: other than wire	Vaults, except grave vaults: iron and steel
Humidifiers, household furnace	Wheels: wheelbarrow, stroller, lawn mower, etc.—disc type, stamped metal
Ice cream freezers, household: metal	
Ironing boards, metal	
Ladder assemblies, combination work-stand: metal	
Ladders, metal: portable	
Linings, safe and vault: iron and steel	

## Major Group 35.—MACHINERY, EXCEPT ELECTRICAL

### *The Major Group as a Whole*

This major group includes establishments engaged in manufacturing machinery and equipment, other than electrical equipment (Major Group 36) and transportation equipment (Major Group 37). Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (Major Group 36). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in Major Group 34.

No. No.  
Group Industry

#### 351 ENGINES AND TURBINES

##### 3511 Steam, Gas, and Hydraulic Turbines and Turbine Generator Set Units

Establishments primarily engaged in manufacturing steam turbines; hydraulic turbines; gas turbines, except aircraft; complete steam, gas, and hydraulic turbine generator set units; and steam engines. Establishments primarily engaged in building or rebuilding locomotives are classified in Industry 3743; and those manufacturing non-automotive type generators which are not part of a turbine generator set in Industry 3621.

Gas turbines, mechanical drive	Turbines: steam, hydraulic, and gas—
Governors, steam	except aircraft type
Hydraulic turbines	Turbo-generators
Steam engines, except locomotives	Water wheels and turbines
Steam turbines	Wheels, water
Turbine generator set units, complete: steam, gas, and hydraulic	

##### 3519 Internal Combustion Engines, Not Elsewhere Classified

Establishments primarily engaged in manufacturing diesel, semi-diesel, or other internal combustion engines, not elsewhere classified, for stationary, marine, traction, and other uses. Establishments primarily engaged in manufacturing aircraft engines are classified in Industry 3724; automotive engines (except diesel) in Industry 3714; engine generator sets in Industry 3621; and guided missile and space vehicle propulsion units in Industry 3764.

Controls, remote: for boats	Internal combustion engines except aircraft and non-diesel automotive
Diesel and semi-diesel engines: for stationary, marine, traction, etc.	Jet propulsion engines, except aircraft
Engine starters, pneumatic	Marine engines: diesel, semi-diesel, and other internal combustion
Engines and engine parts, military tank	Outboard motors
Engines: diesel and semi-diesel and dual fuel—except aircraft	Propelling units, outboard
Engines, internal combustion: except aircraft and non-diesel automotive	Radiators, stationary engine
Gas and diesel engine rebuilding	Semi-diesel engines for stationary, marine, traction, or other uses
Governors, diesel engine	Tank engines and engine parts, military
Governors, pump: for diesel engines	

#### 352 FARM AND GARDEN MACHINERY AND EQUIPMENT

##### 3523 Farm Machinery and Equipment

Establishments primarily engaged in manufacturing farm machinery and equipment, including wheel tractors, for use in the preparation and maintenance of the soil; planting and harvesting of the crop; preparing crops for market, on the farm; or for use in performing other farm operations and processes. Establishments primarily engaged in manufacturing industrial trucks, tractors, and trailers used for handling materials in industrial plants, depots, and docks are classified in Industry 3537; contractors'

Group No.  
Industry No.

**352 FARM AND GARDEN MACHINERY AND EQUIPMENT—Continued**

**3523 Farm Machinery and Equipment—Continued**

off-highway tractors are classified in Industry 3531; farm hand tools in Group 342; and garden tractors, lawn mowers and other lawn and garden equipment in Industry 3524.

Agricultural implements and machinery  
 Ammonia applicators and attachments (agricultural machinery)  
 Bale throwers  
 Balers: hay, cotton, etc.  
 Barn cleaners  
 Barn stanchions and standards  
 Blowers and cutters, ensilage  
 Blowers, forage  
 Brooders  
 Calf savers (farm equipment)  
 Cattle feeding, handling, and watering equipment  
 Cattle oilers (farm equipment)  
 Chicken brooders  
 Cleaning machines for fruits, grains, and vegetables  
 Clippers, hair: for animal use—hand and electric  
 Combines (harvester-threshers), self-propelled and pull  
 Conveyors, farm (agricultural machinery)  
 Corn pickers and shellers  
 Cotton pickers and strippers (harvesting machinery)  
 Cream separators (agricultural equipment)  
 Crop driers  
 Crushers, feed (agricultural machinery)  
 Cultivators (agricultural implements) field and row crop  
 Curers, tobacco  
 Cutters, ensilage  
 Drags (agricultural equipment)  
 Driers: grain, hay, and seed (agricultural implements)  
 Dusters, mechanical: agricultural  
 Elevators, farm  
 Farm machinery and equipment  
 Feed grinders, crushers, and mixers (agricultural machinery)  
 Feeders, chicken  
 Fertilizing machinery (agricultural machinery)  
 Field type rotary tillers (agricultural machinery)  
 Fruit grading, cleaning, and sorting machines  
 Fruit, vegetable, berry and grape harvesting machines  
 Gates, holding (farm equipment)  
 Grading, cleaning, and sorting machines: fruit, grain, and vegetable  
 Grain drills, including legume planters (agricultural machinery)  
 Grain grading, cleaning, and sorting machines

Grain stackers  
 Grinders and crushers, feed (agricultural machinery)  
 Hair clippers for animal use, hand and electric  
 Hammer and roughage mills (agricultural machinery)  
 Harrows: disc, spring, tine, etc.  
 Harvesting machines  
 Haying machines: mowers, rakes, loaders, stackers, balers, presses, etc.  
 Hog feeding, handling, and watering equipment  
 Hulling machinery, agricultural  
 Incubators, except laboratory and infant  
 Land rollers and levelers (agricultural machinery)  
 Listers  
 Loaders, farm type (general utility)  
 Milking machines  
 Mowers and mower-conditioners, hay  
 Peanut combines, diggers, packers and threshers (agricultural equipment)  
 Planting machines, agricultural  
 Plows, agricultural: disc, moldboard, chisel, etc.  
 Potato diggers, harvesters, and planters (agricultural machinery)  
 Poultry brooders, feeders, and waterers  
 Poultry vision control devices  
 Presses and balers: hay, cotton, etc.  
 Rakes, hay (agricultural machinery)  
 Rotary hoes (agricultural machinery)  
 Roughage mills (agricultural machinery)  
 Seeders (agricultural machinery)  
 Separators, grain and berry (agricultural machinery)  
 Shears, sheep: power  
 Shellers, nut (agricultural machinery)  
 Shredders (agricultural machinery)  
 Silo fillers (agricultural machinery)  
 Soil pulverizers and packers (agricultural machinery)  
 Sorting machines for agricultural products  
 Sprayers, hand: agricultural  
 Spraying machines (agricultural machinery)  
 Spreaders, fertilizer  
 Tobacco curers  
 Towers, windmill  
 Tractors, wheel: farm type  
 Trailers and wagons, farm  
 Transplanters  
 Volume guns (irrigation equipment)  
 Water troughs  
 Weeding machines, agricultural  
 Windrowers, self-propelled and pull

Group Industry  
No. No.

## 352 FARM AND GARDEN MACHINERY AND EQUIPMENT—Continued

### 3524 Garden Tractors and Lawn and Garden Equipment

Establishments primarily engaged in manufacturing lawn mowers, garden tractors, and other lawn and garden equipment used for home lawn and garden care. Also included are establishments primarily manufacturing snowblowers and throwers for residential use. Establishments primarily engaged in manufacturing farm machinery and equipment are classified in Industry 3523; hand lawn and garden shears and pruners in Industry 3421; and other garden hand tools in Industry 3423.

Carts for wagons for lawn and garden  
Cultivators (garden tractor equipment)  
Grass catchers, lawn mower  
Hedge trimmers, electric  
Lawn edgers  
Lawn mowers, hand and power  
Lawn rollers

Loaders (garden tractor equipment)  
Rototillers (garden machinery)  
Plows (garden tractor equipment)  
Snowblowers and throwers, residential  
Tractors, garden  
Trimmers, hedge: electric

## 353 CONSTRUCTION, MINING, AND MATERIALS HANDLING MACHINERY AND EQUIPMENT

### 3531 Construction Machinery and Equipment

Establishments primarily engaged in manufacturing heavy machinery and equipment used by the construction industries, such as bulldozers; concrete mixers; cranes, except industrial plant type; dredging machinery; pavers; and power shovels. Establishments primarily engaged in manufacturing mining equipment are classified in Industry 3532, and well drilling machinery in Industry 3533.

Aggregate spreaders  
Airport construction machinery  
Asphalt plants, including travel-mix type  
Backfillers, self-propelled  
Backhoes  
Ballast distributors  
Batching plants, bituminous  
Batching plants, for aggregate concrete and bulk cement  
Blades for graders, scrapers, dozers, and snow plows  
Breakers, paving  
Buckets: clamshell, concrete, dragline, drag scraper, shovel, etc.  
Bulldozers (construction machinery)  
Capstans, ship  
Carriers, crane  
Chip spreaders, self-propelled  
Cleaners, catch basin  
Compactors, soil: vibratory-pan and vibratory-roller types  
Concrete buggies, powered  
Concrete grouting equipment  
Concrete gunning equipment  
Concrete plants  
Construction machinery, except mining  
Cranes, except industrial plant  
Cranes, locomotive  
Cranes, ship  
Crushers, portable  
Derricks, except oil and gas field  
Derricks, ship  
Distributors (construction machinery)  
Ditchers, ladder: vertical boom or wheel  
Dozers, tractor mounted: material moving  
Draglines, powered  
Drags, road (construction and road maintenance equipment)  
Dredging machinery  
Entrenching machines  
Excavators: cable, clamshell, crane, derrick, dragline, power shovel, etc.  
Extractors, piling  
Finishers and spreaders (construction equipment)

Finishers, concrete and bituminous: powered  
Grader attachments, elevating  
Graders, road (construction machinery)  
Grapples: rock, wood, etc.  
Grinders, stone: portable  
Hammer mills (rock and ore crushing machines), portable  
Hammers, pile driving  
Line markers, self-propelled  
Loaders, shovel: self-propelled  
Locomotive cranes  
Logging equipment  
Mixers: concrete, ore, sand, slag, plaster, mortar, and bituminous  
Mortar mixers  
Mud jacks  
Pavers  
Pile drivers (construction machinery)  
Planers, bituminous  
Plaster mixers  
Plows, earth: heavy duty  
Power cranes, draglines, and shovels  
Pulverizers, stone: portable  
Railway track equipment: rail layers, ballast distributors, etc.  
Rakes, land clearing: mechanical  
Road construction and maintenance machinery  
Rock crushing machinery, portable  
Rollers, road: steam or other power  
Rollers, sheepfoot and vibratory  
Sand mixers  
Scarfifiers, road  
Scrapers (construction machinery)  
Screeds and screeding machines  
Screeners, portable  
Ship cranes and derricks  
Ship winches  
Shovel loaders, wheel tractor  
Shovels, power  
Silos, cement (batch plant)  
Slag mixers  
Snow plow attachments  
Soil compactors: vibratory-pan and vibratory-roller types  
Spreaders and finishers (construction equipment)

Group Industry  
No. No.

**353 Construction Machinery and Equipment—Continued**  
**EQUIPMENT—Continued**

**3531 Construction Machinery and Equipment—Continued**

Subgraders, construction equipment	Tractors, crawler
Subsoiler attachments, tractor mounted	Tractors, tracklaying
Surfacers, concrete grinding	Trucks, off-highway: heavy duty motor
Tampers, powered	Vibrators for concrete construction
Tamping equipment, rail	Wellpoint systems
Teeth, bucket and scarifier	Winches, all types
Tractors, contractors' off highway	

**3532 Mining Machinery and Equipment, Except Oil Field Machinery and Equipment**

Establishments primarily engaged in manufacturing heavy machinery and equipment used by the mining industries, such as coal breakers, mine cars, mineral cleaning machinery, concentration machinery, core drills, coal cutters, portable rock drills, and rock crushing machinery. Establishments primarily engaged in manufacturing construction machinery are classified in Industry 3531; well drilling machinery in Industry 3533; and coal and ore conveyors in Industry 3535.

Amalgamators (metallurgical and mining machinery)	Grinders, stone: stationary
Auger mining equipment	Hammer mills (rock and ore crushing machines), stationary
Bits, rock: except oil field tools	Loading machines, underground: mobile
Cages, mine shaft	Mineral machinery and equipment
Car dumpers, mining	Mining cars and trucks (dolies)
Clarifying machinery, mineral	Mining machinery and equipment, except oil field machinery and tools
Classifiers (metallurgical and mining machinery)	Ore crushing, washing, screening, and loading machinery
Cleaning machinery, mineral	Pellet mills (mining machinery)
Coal breakers, cutters, and pulverizers	Plows, coal
Concentration machinery (metallurgical and mining)	Pulverizers, stone: stationary
Crushers, stationary	Scraper loaders, underground
Drills and drilling equipment, mining: except oil field drills	Screeners, stationary
Drills, core	Sedimentation machinery, mineral
Drills, rock: portable	Separating machinery, mineral
Dumpers, car: mining	Shuttle cars, underground
Feeders, ore and aggregate	Stamping mill machinery (mining machinery)
Flootation machinery (mining machinery)	Washers, aggregate and sand

**3533 Oil Field Machinery and Equipment**

Establishments primarily engaged in manufacturing machinery and equipment for use in oil and gas fields or for drilling water wells.

Bits, rock: oil field tools	Gas well machinery and equipment
Derricks, oil and gas field	Oil field machinery and equipment
Drill rigs, all types	Water well drilling machinery
Drilling tools for gas, oil, or water wells	

**3534 Elevators and Moving Stairways**

Establishments primarily engaged in manufacturing passenger or freight elevators, automobile lifts, dumb waiters, and moving stairways. Establishments primarily engaged in manufacturing commercial conveyor systems and equipment are classified in Industry 3535, and farm elevators in Industry 3523.

Automobile lifts (elevators)	Escalators, passenger and freight
Dumbwaiters	Lifts (elevators), passenger and freight
Elevators and elevator equipment, passenger and freight	Stair elevators: motor powered
Elevators, powered (nonfarm)	Stairways, moving

Group Industry  
No. No.

**353 CONSTRUCTION, MINING, AND MATERIALS HANDLING MACHINERY AND EQUIPMENT—Continued**

**3535 Conveyors and Conveying Equipment**

Establishments primarily engaged in manufacturing conveyors and conveying equipment for installation in factories, warehouses, mines, and other industrial and commercial establishments. Establishments primarily engaged in manufacturing passenger or freight elevators, dumb waiters, and moving stairways are classified in Industry 3534; and overhead traveling cranes and monorail systems in Industry 3536.

Belt conveyor systems, for general industrial use  
Bucket type conveyor systems, for general industrial use  
Overhead conveyor systems for general industrial use

Passenger baggage belt loaders  
Pneumatic tube conveyor systems for general industrial use

**3536 Hoists, Industrial Cranes, and Monorail Systems**

Establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems for installation in factories, warehouses, and other industrial and commercial establishments.

Aerial work platforms, hydraulic or electric truck or carrier mounted  
Automobile wrecker hoists  
Boat lifts  
Cherry pickers (elevated work platforms)  
Cranes, overhead travel  
Davits  
Go-devils (hydraulic crane, pneumatic tired)

Hoisting slings  
Hoists, except aircraft loading  
Hoists, hand  
Hoists, mine  
Monorail systems  
Stacking machines, automatic  
Work platforms, elevated

**3537 Industrial Trucks, Tractors, Trailers, and Stackers**

Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, stackers (truck type), and related equipment, used for handling materials on floors and paved surfaces in and around industrial and commercial plants, depots, docks, and terminals. Establishments primarily engaged in manufacturing motor vehicles and motor vehicle type trailers are classified in Group 371; farm type wheel tractors in Industry 3523; wheel tractor shovel loaders and tracklaying tractors in Industry 3531; and wood pallets and skids in Industry 2448.

Adapters for multi-weapon rack loading on aircraft  
Aircraft engine cradles  
Aircraft loading hoists  
Boat cradles  
Bomb lifts  
Bomb trucks  
Cars, industrial: except automotive cars and trucks, and mining cars  
Die and strip handlers  
Dollies (hand or power trucks), industrial: except mining  
Drum cradles  
Engine stands and racks, metal  
Hoists, aircraft loading  
Hoppers, end dump  
Hospital dollies  
Industrial truck cranes  
Laundry containers on wheels, fiberglass

Lift trucks, industrial: fork, platform, straddle, etc.  
Pallet assemblies for landing mats  
Pallets, metal  
Platforms, cargo  
Skid boxes, metal  
Skids, metal  
Stackers, power (industrial truck stackers)  
Stacking carts  
Stands, ground servicing aircraft  
Tables, lift: hydraulic  
Tractors, industrial: for use in plants, depots, docks, and terminals  
Truck trailers, for use in plants, depots, docks, and terminals  
Trucks, industrial (except mining) for freight, baggage, etc.  
Tunnel kiln cars

Group Industry  
No. No.

354

## METALWORKING MACHINERY AND EQUIPMENT

## 3541 Machine Tools, Metal Cutting Types

Establishments primarily engaged in manufacturing machines, not supported in the hands of an operator when in use, that shape metal by cutting or use of electrical techniques; the rebuilding of such machine tools, and the manufacture of replacement parts for them. Metalworking, or primarily metalworking, machine tools designed primarily for home workshops are also included. Establishments primarily engaged in the manufacture of electric welding equipment are classified in Industry 3623; portable power driven hand tools, in Industry 3546; and gas welding and cutting equipment, and automotive maintenance equipment, in Industry 3549.

Automatic chucking machines	Lapping machines
Boring, drilling, and milling machine combinations	Lathes, metal cutting
Boring machines (machine tools)	Lathes, metal polishing
Boring mills	Machine tool replacement and repair parts, metal cutting types
Broaching machines	Machine tools, metal cutting, exotic (chemical, explosive, etc.)
Brushing machines (metalworking machinery)	Metal polishing lathes
Buffing and polishing machines (machine tools)	Milling machines (machine tools)
Burnishing machines (machine tools)	Pipe cutting and threading machines (machine tools)
Centering machines	Planers, metal cutting (machine tools)
Chemical milling machines	Pointing, chamfering, and burring machines
Countersinking machines	Polishing and buffing machines (machine tools)
Cutoff machines	Polishing machines (machine tools)
Cutting machines, pipe (machine tools)	Plasma process metal cutting machines, except welding machines
Cylinder reborning machines	Reaming machines
Deburring machines	Rebuilt machine tools, metal cutting types
Die sinking machines	Regrinding machines, crankshaft
Drill presses (machine tools)	Rifle working machines (machine tools)
Drilling machine tools (metal cutting)	Sawing and cutoff machines (metal working machinery)
Duplicators (machine tools)	Saws, power (metalworking machinery)
Electrical discharge erosion machines	Screw and nut slotting machines
Electrical discharge grinding machines	Screw machines, automatic
Electrochemical milling machines	Shapers and slotters
Electrolytic metal cutting machine tools	Shaving machines (metalworking)
Electron-discharge metal cutting machine tools	Slotting machines (machine tools)
Facing machines	Tapping machines
Filing machines, metal (machine tools)	Threading machines (machine tools)
Flange facing machines	Turning machines (lathes)
Gear chamfering machines (machine tools)	Turret lathes
Gear cutting and finishing machines	Ultrasonic assisted grinding machines (metalworking)
Gear tooth grinding machines (machine tools)	Ultrasonic metal cutting machine tools
Grinding machines	Valve grinding machines
Grooving machines (machine tools)	Vertical turning and boring machines (metal working)
Home workshop machine tools, metalworking	
Honing and lapping machines	
Jig boring machines	
Jig grinding machines	
Keyseating machines (machine tools)	

## 3542 Machine Tools, Metal Forming Types

Establishments primarily engaged in manufacturing machines, not supported in the hands of an operator while in use, for pressing, hammering, extruding, shearing, die casting or otherwise forming metal into shape. This industry also includes rebuilding such machine tools and manufacturing repair parts for them. Establishments primarily engaged in the manufacture of electric welding equipment are classified in Industry 3623; portable power driven hand tools in Industry 3546; rolling mill machinery and equipment in Industry 3547; and gas welding and cutting equipment, and automotive maintenance equipment, in Industry 3549.

Arbor presses
Beaders, metal (machines)
Bending and forming machines
Brakes, metal forming
Bulldozers (metalworking machinery)
Can making machines
Chemical explosives metal forming machines

Die casting machines
Drop hammers, for forging and shaping metal
Elastic membrane metal forming machines
Electroforming machines
Extruding machines (machine tools), metal

Group Industry  
No. No.

### 354 METALWORKING MACHINERY AND EQUIPMENT—Continued

#### 3542 Machine Tools, Metal Forming Types—Continued

- Forging machinery and hammers
- Hammers, power (forging machinery)
- Headers
- High energy rate metal forming machines
- Knurling machines
- Machine tools, metal forming: exotic (chemical, explosion, etc.)
- Machine tools, metal forming types: including rebuilding
- Magnetic forming machines
- Mechanical-pneumatic or hydraulic metal forming machines
- Metal deposit forming machines
- Nail heading machines
- Plasma jet spray metal forming machines
- Presses: forming, stamping, punching and sizing (machine tools)
- Presses: hydraulic and pneumatic, mechanical and manual
- Punching and shearing machines
- Rebuilt machine tools, metal forming types
- Riveting machines
- Rolling machines, thread and spline
- Shearing machines, power
- Sheet metalworking machines
- Shock wave metal forming machines
- Spinning lathes
- Spinning machines, metal
- Spline rolling machines
- Spring winding and forming machines
- Stretching machines
- Swaging machines
- Thread rolling machines
- Ultrasonically assisted metal forming machines
- Upsetters (forging machines)

#### 3544 Special Dies and Tools, Die Sets, Jigs and Fixtures, and Industrial Molds

Establishments commonly known as contract tool and die shops and primarily engaged in manufacturing, on a job or order basis, special tools and fixtures for use with machine tools, hammers, die casting machines, and presses. The products of establishments classified in this industry include a wide variety of special toolings, such as dies; punches; die sets and components, and subpresses; jigs and fixtures; and special checking devices. Establishments primarily engaged in manufacturing molds for die casting and foundry casting; metal molds for plaster working, rubber working, plastic working, glass working and similar machinery are also included. Establishments primarily engaged in manufacturing molds for heavy steel ingots are classified in Industry 3321.

- Diamond dies, metalworking
- Die sets for metal stamping (presses)
- Die springs
- Dies and die holders for metal cutting, forming, die casting, etc.
- Dies, paper cutting
- Dies, plastics forming
- Dies, steel rule
- Extrusion dies
- Forms, metal (molds): for foundry, plastic working machinery, etc.

- Industrial molds
- Jigs and fixtures (metalworking machinery accessories)
- Jigs: inspection, gauging and checking
- Punches, forming and stamping
- Subpresses, metalworking
- Welding positioners (jigs)
- Wire drawing and straightening dies

#### 3545 Machine Tool Accessories and Measuring Devices

Establishments primarily engaged in manufacturing cutting tools, machinist's precision measuring tools, and attachments and accessories for machine tools and for other metalworking machinery, not elsewhere classified. Establishments primarily engaged in manufacturing hand tools, except power driven types, are classified in Group 342.

- Angle rings
- Arbors (machine tool accessories)
- Balancing machines (machine tool accessories)
- Bits for use on lathes, planers, shapers, etc.
- Boring machine attachments (machine tool accessories)
- Broaches (machine tool accessories)
- Callipers and dividers
- Cems (machine tool accessories)
- Chasers (machine tool accessories)
- Chucks: drill, lathe, and magnetic (machine tool accessories)
- Collars (machine tool accessories)
- Collets (machine tool accessories)
- Comparators (machinists' precision tools)
- Counterbores, metalworking

- Countersinks and countersink drill combinations (machine tool accessories)
- Cutters, milling
- Cutting tools and bits, for use on lathes, planers, shapers, etc.
- Diamond cutting tools for turning, boring, burnishing, etc.
- Diamond dressing and wheel crushing attachments
- Dies, thread cutting
- Dressers, abrasive wheel: diamond point and other
- Drill bits, metalworking
- Drill bushings (drilling jig)
- Drilling machine attachments and accessories (machine tool accessories)
- Drills (machine tool accessories)
- Files, machine tool

Group Industry  
No. No.

### 354 METALWORKING MACHINERY AND EQUIPMENT—Continued

#### 3545 Machine Tool Accessories and Measuring Devices—Continued

Gauge blocks	Optical measuring devices
Gauges except optical (machine tool accessories)	Precision tools, machinists'
Headstocks, lathe (machine tool accessories)	Pushers
Hobs	Reamers, machine tool
Honing heads	Scales, measuring (machinists' precision tools)
Hopper feed devices	Shaping tools (machine tool accessories)
Knives, shear	Shear knives
Lathe attachments and cutting tools (machine tool accessories)	Sockets (machine tool accessories)
Letter pins (gauging and measuring)	Tables, rotary
Loading, unloading, and transfer devices	Taps, machine tool
Machine knives, metalworking	Threading tools (machine tool accessories)
Machine tool attachments and accessories	Tool holders
Mandrels	Tools and accessories for machine tools
Measuring tools and machines, machinists' metalworking type	Verniers (machinists' precision tools)
Micrometers	Vises, machine (machine tool accessories)
Milling machine attachments (machine tool accessories)	Wheel turning equipment, diamond point and other (tool accessories)

#### 3546 Power Driven Hand Tools

Establishments primarily engaged in manufacturing power driven hand tools, such as drills and drilling tools, pneumatic and snagging grinders, and electric hammers. Establishments primarily engaged in manufacturing automotive maintenance equipment are classified in Industry 3549; those primarily manufacturing machine tools for metal cutting and metal forming (including home workshop tools) which are not supported in the hands of an operator, are classified in Industries 3541 and 3542; and those primarily manufacturing power driven heavy construction or mining hand tools in Group 353.

Attachments for portable drills
Buffing machines, hand: electric
Calking hammers
Cartridge-activated hand power tools
Chain saws, portable
Chipping hammers, electric
Drills (except rock drilling and coring), portable: electric and pneumatic
Drills, hand: electric
Flexible shaft metalworking machines, portable
Grinders, pneumatic and electric: portable (metalworking machinery)

Grinders, snagging
Guns, pneumatic: chip removal
Hammers: portable electric and pneumatic chipping, riveting, calking, etc.
Hand tools, power driven: woodworking or metal working
Masonry and concrete drilling tools, power: portable
Riveting hammers
Saws, portable hand held: power driven—woodworking or metalworking

#### 3547 Rolling Mill Machinery and Equipment

Establishments primarily engaged in manufacturing rolling mill machinery and processing equipment for metal production, such as cold forming mills, structural mills, and finishing equipment.

Bar mills
Billet mills
Blooming and slabbing mills
Cleaning lines, electrolytic (rolling mill equipment)
Cold forming type mills (rolling mill machinery)
Ferrous and nonferrous mill equipment, auxiliary
Finishing equipment, rolling mill
Galvanizing lines (rolling mill equipment)
Levelers, roller (rolling mill equipment)

Mill tables (rolling mill equipment)
Picklers and pickling lines, sheet and strip (rolling mill equipment)
Pipe and tube mills
Rod mills (rolling mill equipment)
Roller levelers (rolling mill machinery)
Rolling mill machinery and equipment
Steel rolling machinery
Straightening machinery (rolling mill equipment)
Structural mills (rolling mill machinery)

Group Industry  
No. No.

### 354 METALWORKING MACHINERY AND EQUIPMENT—Continued

#### 3549 Metalworking Machinery, Not Elsewhere Classified

Establishments primarily engaged in manufacturing metalworking machinery, not elsewhere classified, such as gas cutting and welding equipment, wire fabricating machinery and equipment, except wire drawing dies, and automotive maintenance machinery and equipment. Establishments primarily engaged in manufacturing metal cutting machine tools, are classified in Industry 3541; metal forming machine tools in Industry 3542; power driven hand tools in Industry 3546; and rolling mill machinery in Industry 3547.

Automotive maintenance equipment	Marking machines, metalworking
Balancing equipment, automotive wheel (garage equipment)	Pack-up assemblies (wheel overhaul)
Coil winding machines for springs	Pall mills
Collers (metalworking machines)	Propeller straightening presses
Cradle assemblies (wire making equipment)	Rotary slitters (metalworking machines)
Cutting-up lines	Screw downs and boxes
Degreasing machines, automotive (garage equipment)	Screw driving machines
Draw benches	Soldering machines, except hand
Drawing machinery and equipment, except wire drawing dies	Welding and cutting apparatus, except electric, laser, ultrasonic, etc.
Frame straighteners, automobile (garage equipment)	Wheel mounting and balancing equipment
	Wire drawing and fabricating machinery and equipment, except dies

### 355 SPECIAL INDUSTRY MACHINERY, EXCEPT METALWORKING MACHINERY

#### 3551 Food Products Machinery

Establishments primarily engaged in manufacturing machinery for use by the food products and beverage manufacturing industries in the preparation, canning, or packaging of food products; and parts and attachments for such machinery. Establishments primarily engaged in manufacturing industrial refrigeration machinery are classified in Group 358.

Bakery machinery	Grain mill machinery
Biscuit cutters (machines)	Grinders, food: commercial types
Bottling machinery: washing, sterilizing, filling, capping, labeling, etc.	Ice cream manufacturing machinery
Bread slicing and wrapping machines	Juice extractors, fruit and vegetable: commercial type
Brewers' and maltsters' machinery	Macaroni machinery: for making macaroni, spaghetti, noodles, etc.
Butter making and butter working machinery	Malt mills
Canning and packing machinery, food	Meat grinders
Cheese making machinery	Milk processing machinery
Chewing gum machinery	Milk testers
Chocolate processing machinery	Mills and presses: beet, cider, sugar cane, etc.
Choppers, food: commercial types	Mixers and whippers, electric: for food manufacturing industries
Cider presses	Mixers, feed: except agricultural
Coffee roasting and grinding machines	Mixers, food: commercial types
Condensed and evaporated milk machinery	Ovens, bakery
Confectionery machinery	Packaging machinery, food products
Corn popping machines, commercial type	Packing house machinery
Cracker making machines	Pasteurizing equipment (dairy machinery)
Cream separators (food products machinery)	Peanut roasting machines
Cutters, biscuit (machines)	Popcorn machines, commercial type
Dairy products machinery and equipment	Potato peelers, electric
Deaerating equipment, for food and beverage processing	Presses: cheese, beet, cider, and sugar cane
Dehydrating equipment, food processing	Sifters (food machinery)
Dies, biscuit cutting	Slicing machines, fruit and vegetable: commercial types
Distillery machinery	Sterilizers, bottle
Dough mixing machinery	Stuffers, sausage
Food choppers, grinders, mixers, and slicers: commercial type	Sugar plant machinery
Food packing and canning machinery	Testers, milk
Flour mill machinery	Wrapping machines: bread, confectionery, and other food products

Group Industry  
No. No.

**355 SPECIAL INDUSTRY MACHINERY, EXCEPT METALWORKING MACHINERY—  
Continued**

**3552 Textile Machinery**

Establishments primarily engaged in manufacturing machinery for the textile industries, including parts, attachments, and accessories. Establishments primarily engaged in manufacturing domestic or industrial sewing machines are classified in Industry 3636.

- Beaming machines, textile
- Bleaching machinery, textile
- Bobbins for textile machinery
- Braiding machines, textile
- Carbonizing equipment (wool processing machinery)
- Card clothing for textile machines
- Carding machines, textile
- Cloth spreading machines
- Combing machines, textile
- Creels, textile machinery
- Drawing frames, textile
- Drying machines, textile: for stock, yarn, and cloth
- Dyeing machinery, textile
- Embroidery machines
- Finishing machinery, textile
- Frames, doubling and twisting (textile machinery)
- Garnetting machines, textile
- Heddles for loom harnesses, wire
- Hosiery machines
- Jacquard card cutting machines
- Jacquard loom parts and attachments
- Knitting machines
- Knot tying machines (textile machinery)
- Lace and net machines
- Lace machine bobbins, wood or metal
- Loom bobbins, wood or metal

- Looms (textile machinery)
- Loopers (textile machinery)
- Mercerizing machinery
- Napping machines (textile machinery)
- Picker machines (textile machinery)
- Picker sticks for looms
- Printing machinery, textile
- Reeds, loom
- Rope and cordage machines
- Roving machines (textile machinery)
- Shuttles for textile weaving
- Silk screens, for the textile industry
- Slashing machines (textile machinery)
- Spindles, textile
- Spinning machines, textile
- Spools, textile machinery: wood
- Textile finishing machinery: bleaching, dyeing, mercerizing, and printing
- Textile machinery
- Textile machinery parts
- Textile turning and shapes, wood
- Thread making machines (spinning machinery)
- Tufting machines
- Warp and knot tying machines (textile machinery)
- Warping machines (textile machinery)
- Winders (textile machinery)
- Wool and worsted finishing machines
- Yarn texturizing machines

**3553 Woodworking Machinery**

Establishments primarily engaged in manufacturing machinery for sawmills, planing mills, cabinet and furniture makers, pattern makers, and veneer workers. Establishments primarily engaged in manufacturing hand tools such as planes, axes, drawknives, and hand saws are classified in Group 342; and portable power driven hand tools in Industry 3546.

- Bandaws, woodworking
- Box making machines, for wooden boxes
- Cabinet makers' machinery
- Furniture makers' machinery (woodworking)
- Jointers (woodworking machines)
- Lathes, wood turning: including accessories
- Mortisers (woodworking machines)
- Pattern makers' machinery (woodworking)
- Planers (woodworking machinery)
- Planing mill machinery
- Sanding machines, except portable floor sanders (woodworking machinery)

- Sawmill machines
- Saws, power: bench and table (woodworking machinery)—except portable
- Scarfing machines (woodworking machinery)
- Shapers (woodworking machinery)
- Surfacing (woodworking machines)
- Tenoners (woodworking machines)
- Veneer mill machines
- Venetian blind machines (woodworking machinery)
- Woodworking machines

**3554 Paper Industries Machinery**

Establishments primarily engaged in manufacturing machinery for the pulp, paper, and paper product industries. Establishments primarily engaged in manufacturing printing trades machinery are classified in Industry 3555.

- Bag and envelope making machinery (paper machinery)
- Box making machines, for paper boxes
- Coating and finishing machinery, paper
- Corrugating machines for paper
- Cutting and folding machines, paper
- Die cutting and stamping machinery (paper converting machinery)
- Folding machines, paper: except office machines

- Fourdrinier machines (paper manufacturing machinery)
- Paper mill machinery: platers, slitting, waxing, etc.
- Paper product machines, except printing machines
- Pulp mill machinery
- Sandpaper manufacturing machines

Group Industry  
No. No.

**355 SPECIAL INDUSTRY MACHINERY, EXCEPT METALWORKING MACHINERY—Continued**

**3555 Printing Trades Machinery and Equipment**

Establishments primarily engaged in manufacturing machinery and equipment used by the printing and bookbinding trades. Establishments primarily engaged in manufacturing textile printing machinery are classified in Industry 3552.

Advertising and newspaper mats	Monotype machines
Blocking wood for engravers	Offset plates
Blocks, engravers' : wood	Paper ruling and sewing machines
Bookbinders' machines	(bookbinders' machinery)
Bronzing and dusting machines, for the printing trade	Photoengraving machines
Chases and galleyes, printers'	Planes, printers'
Copy holders, printers'	Plates, metal: engravers'
Electrotyping machines	Presses, printing
Engraving machinery and equipment (printing trades machinery)	Printers' machines and equipment
Envelope printing presses	Printers' plates, of all materials
Etching machines (printing trades machinery)	Rollers, printers'
Foundry type, for printing	Rules, printers'
Gelatin rolls, used in printing	Slugs, printers'
Gravure presses	Stereotyping machines
Intertype machines	Sticks, printers'
Leads, printers'	Type cases, printers'
Linotype machines	Type casting, founding, and melting machines
Lithographic stones	Type: lead, steel, brass, copper faced, etc.
Mallets, printers'	Typesetting machines: intertypes, linotypes, monotypes, etc.
Mats, advertising and newspaper (matrices)	Typographic numbering machines

**3559 Special Industry Machinery, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing special industry machinery, not elsewhere classified, such as smelting and refining equipment, cement making, clay working, cotton ginning, glass making, hat making, incandescent lamp making, leather working, paint making, rubber working, cigar and cigarette making, tobacco working, shoe making, and stone working machinery.

Anodizing equipment (except rolling mill lines)	Leather working machinery
Boot making and repairing machinery	Metal finishing equipment for plating, etc. (except rolling mill lines)
Brick making machines	Metal pickling equipment, except rolling mill lines
Broom making machinery	Metal smelting and refining machinery, except furnaces and ovens
Cement making machinery	Nuclear reactor control rod and drive mechanism
Chemical kilns	Ozone machines
Chemical machinery and equipment	Paint making machinery
Cigarette and cigar making machines	Petroleum refinery equipment
Clay working and tempering machines	Pharmaceutical machinery
Cork working machinery	Plastics working machinery
Control rod drive mechanisms, for use on nuclear reactors	Pottery making machinery
Cryogenic machinery, industrial	Recorders, watch rate
Degreasing machines, industrial	Rubber products machinery
Desalination equipment	Rubber working machinery
Die and hub cutting equipment (Jewelry manufacturing)	Scouring machines (tannery equipment)
Drying kilns, lumber	Shoe making and repairing machinery
Electric photolab plating equipment	Stone working machinery
Electric screening equipment	Synthetic filament extruding machines
Electroplating machinery and equipment, except rolling mill lines	Tannery machines
Foundry machinery and equipment	Tile making machines
Ginning machines, cotton	Tire grooving machines
Glass making machinery: blowing, molding, forming, grinding, etc.	Tire retreading machinery and equipment
Hat making and hat renovating machinery	Tobacco products machinery
Jewelers' machines	Trimmers, wallpaper
Kilns: cement, wood, and chemical	Wood drying kilns
Lamp making machinery, incandescent	

Group Industry  
No. No.

### 356 GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT

#### 3561 Pumps and Pumping Equipment

Establishments primarily engaged in manufacturing pumps and pumping equipment for general industrial use. Establishments primarily engaged in manufacturing measuring and dispensing pumps for gasoline service station use are classified in Industry 3586; and air and gas compressors in Industry 3563.

Cylinders, pump	Pumps, except gasoline and oil measuring and dispensing pumps
Domestic water pumps	Pumps, for fluid power systems
Hydrojet marine engine units	
Pump jacks and other pumping equipment	Pumps, hydraulic

#### 3562 Ball and Roller Bearings

Establishments primarily engaged in manufacturing ball and roller bearings (including ball or roller bearing pillow block, flange, take up cartridge and hanger units) and parts. Establishments primarily engaged in manufacturing bearings, except ball and roller, are classified in Industry 3568.

Bearings, ball and roller	Races, ball and roller bearing
Flange units for ball or roller bearings	
Pillow block units for ball or roller bearings	

#### 3563 Air and Gas Compressors

Establishments primarily engaged in manufacturing air and gas compressors for general industrial use. Establishments primarily engaged in manufacturing refrigeration compressors and compressing units are classified in Industry 3585; and pumps and pumping equipment in Industry 3561.

Compressors, air and gas: for general industrial use	Spraying outfits for metals, paints, and chemicals (compressor units)
Dusting outfits for metal, paints, and chemicals (portable or vehicular)	Tire inflators, hand or compressor operated
Paint sprayers	Vacuum pumps, except laboratory
Sprayers, hand: except agricultural	

#### 3564 Blowers and Exhaust and Ventilation Fans

Establishments primarily engaged in manufacturing industrial and commercial blowers, industrial and commercial exhaust and ventilating fans, and attic fans. Establishments primarily engaged in manufacturing air-conditioning units are classified in Industry 3585, and free air-circulating fans for use on desks, pedestals, or wall brackets as well as household window-type fans and roll-abouts, kitchen and household ventilating and exhaust fans in Industry 3634.

Air purification and dust collection equipment	Fans, general industrial and commercial, and all attic fans
Aircurtains (blower)	Filters, air: for furnaces, air conditioning equipment, etc.
Attic fans	Furnace blowers (blower filter units)
Blower filter units (furnace blowers)	Precipitators, electrostatic
Blowers, exhaust fans, and air moving equipment	Turbo-blowers, Industrial
Dust and fume collecting equipment, industrial	Ventilating, blowing, and exhaust fans: industrial and commercial use
Exhaust fans, except household and kitchen	

#### 3565 Industrial Patterns

Establishments primarily engaged in manufacturing industrial patterns.

Cores, sand (foundry)	Foundry patternmaking
Foundry cores	Patterns, industrial

#### 3566 Speed Changers, Industrial High Speed Drives, and Gears

Establishments primarily engaged in manufacturing speed changers, industrial high speed drives, and gears. Establishments primarily engaged in manufacturing these items for motor vehicles are classified in Industry 3714, and for aircraft in Industry 3728.

Gears, power transmission: except motor vehicle and aircraft	Speed changers (power transmission equipment)
Reduction gears and gear units for turbines, except auto and aircraft	Torque converters, except motor vehicle

Group Industry  
No. No.

### 356 GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT—Continued

#### 3567 Industrial Process Furnaces and Ovens

Establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and dielectric heating equipment, and related devices.

Calcining kilns (industrial furnaces)  
Ceramic kilns and furnaces  
Core baking and mold drying ovens  
Dielectric heating equipment  
Distillation ovens, charcoal and coke  
Driers and redriers, industrial process  
Enameling ovens  
Furnaces, industrial process  
Heat treating ovens  
Heating equipment, induction  
Heating units and devices, industrial:  
    electric  
Induction heating equipment  
Infra-red ovens, industrial  
Japanning ovens

Kilns: except cement, chemical, and  
    wood kilns  
Lacquering ovens  
Metal melting furnaces, industrial:  
    electric and fuel fired  
Ovens, industrial process: except  
    bakery  
Paint baking and drying ovens  
Radiant heating systems, "industrial  
    process": dryers, cookers, etc.  
Rubber curling ovens  
Sherardizing ovens  
Smelting ovens  
Vacuum furnaces and ovens

#### 3568 Mechanical Power Transmission Equipment, Not Elsewhere Classified

Establishments primarily engaged in manufacturing mechanical power transmission equipment and parts, for industrial machinery. Establishments primarily engaged in manufacturing automotive, tank, and tractor power transmission equipment are classified in Industry 3714; aircraft power transmission equipment in Industry 3728; ball and roller bearings in Industry 3562; and speed changers, industrial high speed drives, and gears in Industry 3568.

Ball joints, except automobile and aircraft  
Bearings, plain  
Belting, chain  
Clutches, except vehicle  
Collars, shaft (power transmission equipment)  
Couplings, shaft: rigid, flexible, universal joint, etc.  
Drive chains, bicycle and motorcycle

Joints, swivel: except automobile and aircraft  
Joints, universal: except motor vehicle  
Pillow blocks, with plain bearings  
Pivots, power transmission  
Pulleys, power transmission  
Railroad journal car bearings  
Shafts, flexible  
Sprockets (power transmission equipment)

#### 3569 General Industrial Machinery and Equipment, Not Elsewhere Classified

Establishments primarily engaged in manufacturing machinery, equipment, and components for general industrial use, and for which no special classification is provided. Machine shops primarily engaged in producing machine and equipment parts, usually on a job or order basis, are classified in Industry 3599.

Altitude testing chambers  
Audiometric examination equipment  
Baling machines, for scrap metal, paper, and similar materials  
Blast cleaning equipment, dustless: except metalworking  
Brake burnishing and washing machines  
Bridge and gate machinery, hydraulic  
Burnishing and washing machines, brake  
Centrifuges, industrial  
Compactors (packaging machinery)  
Cremating ovens  
Driers and reel, fire hose  
Engines, atomic  
Filter elements, fluid: hydraulic line  
Filter systems for home swimming pools  
Filters, general line industrial: except internal combustion engine  
Filters, pipe line  
Fire fighting apparatus, except automotive and chemical  
Fire hose, except rubber  
Gas producers (machinery)  
Gas separators (machinery)  
Generators, gas  
Generators: steam, liquid oxygen and nitrogen

Heaters, swimming pool: electric  
Hose, fire: except rubber  
Ice crushers (machinery)  
Jacks, hydraulic: for general industrial use  
Label moisteners, industrial  
Labelling machines, for general industrial use  
Liquid automation machinery and equipment  
Lubricating systems, centralized  
Lubrication equipment, industrial  
Lubrication machinery, automatic  
Motors, air or hydraulic (fluid power)  
Motors, water  
Ordnance testing chambers  
Ovens, surveillance: for aging and testing powder  
Packaging machines, for general industrial use: except food  
Powder testing chambers  
Presses, metal baling  
Purifiers, centrifugal  
Reels and racks, fire hose  
Rudder actuating hydromotors  
Screening and sifting machines, for general industrial use  
Screws, jack  
Separators for steam, gas, vapor, and air (machinery)

Group Industry  
No. No.

**356 GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT—Continued**

**3569 General Industrial Machinery and Equipment, Not Elsewhere Classified—Continued**

Sifting and screening machines, for general industrial use  
Steam separators (machinery)  
Strainers, pipe line  
Temperature testing chambers

Testing chambers: for altitude, temperature, ordnance, power, etc.  
Vapor separators (machinery)  
Wrapping and packaging machines, except food wrapping machines

**357 OFFICE, COMPUTING, AND ACCOUNTING MACHINES**

**3572 Typewriters**

Establishments primarily engaged in manufacturing typewriters and parts, including coded media typewriters and specialized composing typewriters.

Typewriters and parts

Typewriters, including coded media and specialized composing typewriters

**3573 Electronic Computing Equipment**

Establishments primarily engaged in manufacturing electronic computers and peripheral equipment and/or major logical components intended for use in electronic computer systems. Included are general-purpose electronic analog computers, electronic digital computers, military, ruggedized, and special purpose computers. The electronic computers may be used for data processing or may be incorporated as components of control equipment for industrial use, and as components of equipment used in weapons and weapons systems, space and oceanographic exploration, transportation and other systems. Electronic computer systems contain high speed arithmetic and program control units, on-line information storage devices, input/output equipment, terminals, data communication devices, and punched card equipment. Examples of input/output equipment are converters (card and/or tape), readers and printers. Examples of storage devices are magnetic drums and disks, magnetic cores and magnetic film memories. In addition to providing technical manuals necessary for the operation and maintenance of the equipment, establishments in this industry usually furnish general-purpose computer programs and basic operating systems programs needed for effective use of the computer system. Establishments primarily producing rebuilt electronic computers are also included in this industry. Establishments primarily engaged in manufacturing desk calculators, cash registers, accounting machines and similar equipment, that are operator-paced are classified in Industry 3574; electrical and electronic test equipment in Industry 3825; industrial controls, including electronic, in Industry 3622; and industrial process instruments in Industry 3823.

Accounting machines using machine-readable programs  
Analog computers  
Auxiliary storage units  
Calculating machines, electronic: utilizing machine-readable programs  
Card punching, sorting, and tabulating machines  
Central processing units for electronic computing systems  
Computing machines, electronic  
Converters, digital and analog: except instrumentation type  
Data computing and correcting systems, electronic  
Digital computers  
Disk and drum drives and devices, magnetic  
Electronic computing machines

Film reader and digital storage photo-theodolite devices  
Gun data computers  
Keypunches: key to tape and key to disk devices  
Magnetic ink readers, sorters, and inscribers  
Office machine control panels  
Paper tape punches and readers  
Printers, including strip (computer peripheral equipment)  
Recorders, tape: for data computers  
Scanners and readers, optical (input device)  
Speed computers  
Storage units, computer  
Tabulating machines  
Tape transport systems for electronic computers

Group Industry  
No. No.

### 357 OFFICE, COMPUTING, AND ACCOUNTING MACHINES—Continued

#### 3574 Calculating and Accounting Machines, Except Electronic Computing Equipment

Establishments primarily engaged in manufacturing desk calculators, adding and accounting machines, cash registers, and similar equipment. Included are electronic calculating and accounting machines which even when augmented by attachments, or which include program control or have input/output capabilities, must be paced by operator intervention. Establishments primarily engaged in manufacturing electronic computing equipment are classified in Industry 3573; typewriters in Industry 3572; and office duplicating machines and devices, autographic registers, and other office machines in Industry 3579.

Accounting machines, not using machine readable programs  
Adding machines  
Billing machines  
Bookkeeping machines  
Calculating machines, not utilizing machine readable programs

Cash registers, including adding machines with cash drawers  
Change making machines  
Coin counters  
Registers, credit account

#### 3576 Scales and Balances, Except Laboratory

Establishments primarily engaged in manufacturing weighing and force measuring machines and devices of all types, except those regarded as scientific apparatus for laboratory and experimental work which are classified in Industry 3811.

Baby scales  
Balances: coin-operated, automatic computing, etc., except laboratory  
Bathroom scales  
Industrial scales  
Motor truck scales

Railroad track scales  
Scales, including coin-operated and electronic scales  
Weighing machines and apparatus: automatic computing, coin-operated, etc.

#### 3579 Office Machines, Not Elsewhere Classified

Establishments primarily engaged in manufacturing office machines and devices, not elsewhere classified. Establishments primarily engaged in manufacturing computing machines are classified in Industry 3573, cash registers in Industry 3574, typewriters in Industry 3572, and photocopy and microfilm equipment in Industry 3861.

Address labeling machines  
Addressing machines, plates and plate embossers  
Binding machines, plastic and adhesive: for store or office use  
Canceling machinery, post office  
Check protectors (machines)  
Check writing, endorsing, or signing machines  
Coin wrapping machines  
Collating machines, for store or office use  
Dating devices and machines, except rubber stamps  
Dictating machines, office types  
Duplicating machines  
Embossing machines, for store and office use  
Envelope stuffing, sealing, and addressing machines  
Forms handling equipment, for store and office use  
Gummed tape moisteners, for store and office use  
Letter folding, stuffing, and sealing machines

List finders, automatic  
Mail tying (bundling) machines  
Mailing machines  
Moisteners, gummed tape: for store and office use  
Numbering machines, office and store: mechanical  
Paper cutters and trimmers (hand office equipment)  
Pencil sharpeners  
Perforators (office machines)  
Postage meters  
Punches, paper: hand  
Registers, autographic  
Scalers, for gummed tape: hand  
Seal presses, notarial, etc.—hand  
Shorthand machines  
Slip sheeting machines  
Sorters, filing: office  
Staple removers  
Stapling machines, hand or power  
Ticket counting machines  
Time clocks and time recording devices  
Time stamps, containing clock mechanisms  
Voting machines

### 358 REFRIGERATION AND SERVICE INDUSTRY MACHINERY

#### 3581 Automatic Merchandising Machines

Establishments primarily engaged in manufacturing automatic merchandising units, also referred to as vending machines (excluding music, amusement, or gaming machines), and coin-operated mechanisms for such machines.

Locks, coin-operated  
Mechanisms for coin-operated machines

Merchandising machines, automatic  
Vending machines, for merchandise: coin-operated

Group Industry  
No. No.

**358 REFRIGERATION AND SERVICE INDUSTRY MACHINERY—Continued**

**3582 Commercial Laundry, Dry Cleaning, and Pressing Machines**

Establishments primarily engaged in manufacturing laundry and dry cleaning equipment and pressing machines for commercial and industrial use. Establishments primarily engaged in manufacturing household laundry equipment, including coin-operated washers and driers, are classified in Industry 3633.

Dry cleaning equipment and machinery, commercial  
Extractors and driers, commercial laundry except coin-operated  
Feather cleaning and sterilizing machinery  
Irons, commercial laundry and dry cleaning

Laundry machinery and equipment, commercial  
Pressing machines, commercial laundry and dry cleaning  
Rug cleaning, drying and napping machines: commercial laundry  
Washing machines, commercial

**3585 Air Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment**

Establishments primarily engaged in manufacturing refrigeration equipment and systems and similar equipment for commercial and industrial use; complete air conditioning units for domestic, commercial, and industrial use; and warm air furnaces, except electric. Establishments primarily engaged in manufacturing soda fountains and beer dispensing equipment and humidifiers and dehumidifiers, except for rooms, are also classified in this industry. Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers are classified in Industry 3632; electric air space heaters in Industry 3634; and electric warm air furnaces and other electric comfort heating equipment in Industry 3699.

Air conditioning condensers and condensing units  
Air conditioning units, complete: domestic and industrial  
Beer dispensing equipment  
Boxes, metal: insulated  
Cabinets, show and display: refrigerated  
Carbonators, soda water  
Cases, show and display: refrigerated  
Cold drink dispensing equipment, except coin-operated  
Compressors for refrigeration equipment  
Coolers, milk and water: electric  
Counters and counter display cases, refrigerated  
Dehumidifiers, except room: electric

Evaporative condensers (heat transfer equipment)  
Fountains, drinking: mechanically refrigerated  
Furnaces: gravity air flow  
Humidifying equipment, except household furnace or room electric  
Ice boxes, industrial: metal or wood  
Ice making machinery  
Lockers, refrigerated  
Refrigeration machinery and equipment, industrial  
Room coolers, portable  
Showcases, refrigerated  
Siphons, soda water  
Soda fountains, parts, and accessories  
Tanks, soda water

**3586 Measuring and Dispensing Pumps**

Establishments primarily engaged in manufacturing measuring and dispensing pumps commonly used in service and filling stations for dispensing gasoline, oil, and grease, including grease guns. Establishments primarily engaged in manufacturing pumps and pumping equipment for general industrial use are classified in Industry 3561.

Dispensing and measuring pumps, gasoline and oil

Grease guns (lubricators)

**3589 Service Industry Machines, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing machines and equipment, not elsewhere classified, for use in service industries, such as floor sanding machines, industrial vacuum cleaners, scrubbing machines, commercial cooking and food warming equipment, and commercial dishwashing machines. Establishments primarily engaged in manufacturing household electrical appliances are classified in Group 363.

Cafeteria food warming equipment  
Car washing machinery, including coin-operated  
Carpet sweepers, except household electric vacuum sweepers

Chock assemblies  
Cooks, steam: restaurant type  
Cooking equipment, commercial  
Dirt sweeping units, industrial  
Dishwashing machines, commercial

Group Industry  
No. No.

### **358 REFRIGERATION AND SERVICE INDUSTRY MACHINERY—Continued**

#### **3589 Service Industry Machines, Not Elsewhere Classified—Continued**

Floor sanding, washing, and polishing machines: portable (commercial type)	Scrubbing machines
Food warming equipment, commercial	Servicing machines, coin-operated: except dry cleaning and laundry
Fryers, commercial: gas	Sewage purification equipment
Garbage disposers, commercial	Sewer cleaning equipment, power
Janitors' carts	Vacuum cleaners and sweepers, electric: industrial
Mop wringers	Water conditioners, for swimming pools
Ovens, cafeteria food warming: portable	Water filters and softeners, house-type
Ovens, microwave (cooking equipment): commercial	Water purification equipment, household type
Pressure cookers, steam: commercial	
Sanding machines, floor: portable	

### **359 MISCELLANEOUS MACHINERY, EXCEPT ELECTRICAL**

#### **3592 Carburetors, Pistons, Piston Rings, and Valves**

Establishments primarily engaged in manufacturing carburetors, pistons, piston rings, and valves. Establishments primarily engaged in manufacturing metallic packing are classified in Industry 3203; and those primarily engaged in manufacturing machine repair and equipment parts (except electric), on a job or order basis for others, are classified in Industry 3599.

Carburetors, all types  
Pistons and piston rings  
Valves, aircraft

Valves, engine  
Valves, motor vehicle

#### **3599 Machinery, Except Electrical, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing machinery and parts except electrical, not elsewhere classified, such as amusement park equipment, pneumatic and hydraulic cylinders, and flexible metal hose and tubing. This industry also includes establishments primarily engaged in producing or repairing machine and equipment parts, not elsewhere classified, on a job or order basis for others.

Amusement machines and equipment for carnivals  
Bellows, industrial: metal  
Boiler tube cleaners  
Carousels (merry-go-rounds)  
Catapults  
Chemical milling job shops  
Cleaners, boiler tube  
Column clamps and shores  
Crankshafts and camshafts, machining  
Cups, oil and grease: metal  
Cylinders: fluid power, hydraulic and pneumatic  
Fan forges  
Ferris wheels

Filters, internal combustion engine: oil, gasoline, air intake  
Grinding castings for the trade  
Hose, flexible metallic  
Leak detectors, water  
Machine shops, jobbing and repair  
Pump governors, for gas machines  
Riddles, sand (hand sifting or screening apparatus)  
Sludge tables  
Swage blocks  
Ties, form: metal  
Tubing, flexible metallic  
Weather vanes

## Major Group 36.—ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES

### *The Major Group as a Whole*

This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in Major Group 35. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities are classified in Industry 3825.

Group No. Industry No.

### 361 ELECTRIC TRANSMISSION AND DISTRIBUTION EQUIPMENT

#### 3612 Power, Distribution, and Specialty Transformers

Establishments primarily engaged in manufacturing power, distribution, instrument, and specialty transformers. Establishments primarily engaged in manufacturing radio frequency or voice frequency transformers, coils, or chokes are classified in Industry 3677, and resistance welder transformers in Industry 3623.

Airport lighting transformers	Line voltage regulators
Autotransformers, electric (power transformers)	Luminous tube transformers
Autotransformers for switchboards, except telephone switchboards	Machine tool transformers
Ballasts for lighting fixtures	Ratio transformers
Control transformers	Rectifier transformers
Current limiting reactors, electrical	Regulators, transmission and distribution voltage
Distribution transformers, electric	Signalling transformers, electric
Doorbell transformers, electric	Specialty transformers
Electric furnace transformers	Street lighting transformers
Feeder voltage regulators and boosters (electric transformers)	Toy transformers
Fluorescent ballasts	Transformers, electric power
Generator voltage regulators, electric induction and step type	Transformers, for electronic meters
Ignition transformers	Transformers, reactor
Instrument transformers, except portable	Tripping transformers
Lighting transformers, fluorescent	Vibrators, interrupter
Lighting transformers, street and airport	Voltage regulating transformers, electric power
	Voltage regulators, transmission and distribution

#### 3613 Switchgear and Switchboard Apparatus

Establishments primarily engaged in manufacturing switchgear and switchboard apparatus. Important products of this industry include power switches, circuit breakers, power switching equipment, and similar switchgear for general industrial application; switchboards and cubicles, control and metering panels, power fuse mountings, and similar switchboard apparatus and supplies. Establishments primarily engaged in manufacturing industrial controls are classified in Industry 3622, and those manufacturing current-carrying wiring devices in Industry 3643.

Air circuit breakers, with interrupting ratings of over 10,000 amperes	Knife switches, electric
Bus bar structures	Metering panels, electric
Circuit breakers, air: with interrupting ratings of over 10,000 amperes	Panelboards and distribution boards, electric
Circuit breakers, power	Panels, electric control and metering
Control panels, electric	Power connectors
Cubicles (electric switchboard equipment)	Power switching equipment
Distribution boards, electric	Regulators, power
Distribution cutouts	Switchboard apparatus, except instruments
Fuse clips and blocks, electric	Switchboards and parts, power
Fuse devices, power: 600 volts and over	Switches, electric power: except snap, push button, tumbler, and solenoid
Fuse mountings, electric power	Switchgear and switchgear accessories
Fuses, electric	Time switches, electrical switchgear apparatus
Generator control and metering panels	

Group Industry  
No. No.

## 362 ELECTRICAL INDUSTRIAL APPARATUS

### 3621 Motors and Generators

Establishments primarily engaged in manufacturing electric motors (except starting motors) and power generators; motor generator sets; railway motors and control equipment; and motors, generators, and control equipment for gasoline, electric, and oil-electric buses and trucks. Establishments primarily engaged in manufacturing turbo-generators are classified in Industry 3511, and starting motors and battery charging generators for internal combustion engines in Industry 3694.

Armatures, industrial	Inverters, rotating; electrical
Coils, for motors and generators	Motor generator sets, except automotive and turbo-generators
Collector rings, for motors and generators	Motor housings
Commutators, electric motor	Motors, electric: except starting motors
Control equipment for busses and trucks	Power generators
Converters, frequency (electric generators)	Railway motors and control equipment, electric
Converters, phase and rotary (electrical equipment)	Resolvers
DYNAMOS, electric: except automotive	Rotary converters (electrical equipment)
Dynamotors	Motor retainers and housings
Exciter assemblies (motor and generator parts)	Rotors, for motors
Frequency converters (electric generators)	Servo motors
Generating apparatus and parts, electrical: except auto and arc welding	Slip rings, for motors and generators
Generator sets: gasoline, diesel, and dual fuel	Starting equipment, for street cars
Generators and sets, electric: except auto, welding and turbo-generators	Stators, for motors
Generators for gas-electric and oil-electric vehicles	Storage battery chargers, motor and engine generator type
Generators for storage battery chargers, except auto and aircraft	Synchronous condensers and timing motors, electric
	Synchros
	Torque motors, electric

### 3622 Industrial Controls

Establishments primarily engaged in manufacturing motor starters and controllers; control accessories, electronic controls, and other industrial controls. Establishments primarily engaged in manufacturing automatic temperature controls are classified in Industry 3822, and industrial process instruments in Industry 3823.

Armature relays	Positioning controls, electric
Brakes, electromagnetic	Resistors and resistor units, except for electronic end products
Controls and control accessories, industrial: electric and electronic	Rheostats, except for electronic end products
Controls, resistance welder	Solenoid switches (industrial controls)
Electromagnetic clutches and brakes	Timing devices, electronic
Marine and navy auxiliary controls	Truck controls, industrial battery
Motor controls, electric	
Motor starters and controllers, electric	

### 3623 Welding Apparatus, Electric

Establishments primarily engaged in manufacturing electric welding apparatus and accessories. Establishments primarily engaged in coating welding wire from purchased wire or from wire drawn in the same establishment are also included. Establishments primarily engaged in manufacturing gas welding apparatus are classified in Industry 3549, and laser, electron beam, and ultrasonic welding machines and equipment in Industry 3662.

Arc welders: generator, a.c. and d.c.	Seam welding apparatus, electric
Arc welders, transformer-rectifier	Spot welding apparatus, electric
Arc welders, transformers (separate)	Transformers (separate), for arc welders
Electrode holders, for electric welding apparatus	Welding apparatus and accessories, electric
Electrodes, electric welding	Welding wire, bare and coated
Generators (separate), for arc welders	Welding wire, electric
Resistance welders, electric	

Group Industry  
No. No.

### 362 ELECTRICAL INDUSTRIAL APPARATUS—Continued

#### 3624 Carbon and Graphite Products

Establishments primarily engaged in manufacturing lighting carbons; carbon, graphite, and metal-graphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; and other carbon, graphite, and metal-graphite products.

Brush blocks, carbon or molded graphite  
Brushes and brush stock contacts: carbon, graphite, etc.—electric  
Carbon specialties for electrical use

Carbons, electric  
Electrodes, for thermal and electrolytic uses: carbon and graphite  
Lighting carbons

#### 3629 Electrical Industrial Apparatus, Not Elsewhere Classified

Establishments primarily engaged in manufacturing industrial and commercial electric apparatus and equipment, not elsewhere classified, such as blasting machines, and fixed and variable capacitors, condensers, and rectifiers for industrial applications. Establishments primarily engaged in manufacturing condensers, capacitors, and rectifiers for electronic end products are classified in Group 387.

Battery chargers, rectifying or non-rotating  
Blasting machines, electrical  
Capacitors, a.c.: for motors and fluorescent lamp ballasts  
Capacitors, except electronic: fixed and variable  
Condensers, except electronic: fixed and variable  
Condensers for motors and generators  
Current collector wheels, for trolley rigging

Electrochemical generators (fuel cells)  
Inverters, nonrotating: electrical  
Mercury arc rectifiers (electrical apparatus)  
Power conversion units, a.c. to d.c.: static-electric  
Rectifiers (electrical apparatus)  
Series capacitors, except electronic  
Static elimination equipment, industrial  
Thermo-electric generators

### 363 HOUSEHOLD APPLIANCES

#### 3631 Household Cooking Equipment

Establishments primarily engaged in manufacturing household cooking equipment, such as stoves, ranges, and ovens, including both electric and nonelectric types. Establishments primarily engaged in manufacturing household cooking appliances, such as hot plates, grills, percolators, and toasters are classified in Industry 3634. Establishments primarily engaged in manufacturing commercial cooking equipment are classified in Industry 3589.

Barbecues, grills, and braziers for outdoor cooking  
Cooking equipment, household  
Gas ranges, domestic

Microwave ovens, household  
Ovens, household: except portable  
Ranges: electric, gas, etc.—household  
Stoves, disk

#### 3632 Household Refrigerators and Home and Farm Freezers

Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers. Establishments primarily engaged in manufacturing commercial and industrial refrigeration equipment, packaged room coolers, and all refrigeration compressor and condenser units are classified in Industry 3585, and room dehumidifiers are classified in Industry 3634.

Freezers, home and farm  
Ice boxes, household: metal or wood  
Refrigerator cabinets, household: metal and wood

Refrigerators, mechanical and absorption: household

Group Industry  
No. No.

### 363 HOUSEHOLD APPLIANCES—Continued

#### 3633 Household Laundry Equipment

Establishments primarily engaged in manufacturing laundry equipment such as washing machines, wringers, driers, and ironers for household use. This industry also includes coin-operated washers and driers. Establishments primarily engaged in manufacturing commercial laundry equipment are classified in Industry 3582.

Driers, laundry: household and coin-operated  
Dry cleaning and laundry machines, household: including coin-operated  
Ironers and mangles, household

Laundry machinery, household and coin-operated  
Washing machines, household: including coin-operated  
Wringers, domestic laundry

#### 3634 Electric Housewares and Fans

Establishments primarily engaged in manufacturing electric housewares for heating, cooking, and other purposes; and electric fans, including ventilating and exhaust household-type fans. Important products of this industry include electric air heaters, electrically heated bed coverings, blenders, broilers, deep fat fryers, flat irons, food mixers, hot plates, percolators and coffee makers, roasters, toasters, desk and bracket fans, hassock or floor fans, window-type propeller fans, roll-about fans and household and kitchen ventilating and exhaust fans. Establishments primarily engaged in manufacturing industrial and commercial blowers, industrial and commercial exhaust and ventilating fans, and attic fans are classified in Industry 3564.

Bed coverings, electric  
Blenders, electric  
Blowers, portable: electric  
Bottle warmers, household: electric  
Broilers, electric  
Can openers, electric  
Casseroles, electric  
Chafing dishes, electric  
Cigar lighters, electric  
Cigarette lighters, electric  
Coffee makers, household: electric  
Cooking appliances, household: electric  
Curling irons, electric  
Deep fat fryers, household: electric  
Dehumidifiers: room, electric  
Desk fans, electric  
Driers: hand, face, and hair—electric  
Dry shavers (electric razors)  
Egg cookers, electric  
Fans, electric: household—exhaust and ventilating, except attic fans  
Floor fans, electric  
Food mixers, household: electric  
Fryers, household: electric  
Griddles and grills, household: electric  
Hair curlers, electric  
Hair driers, electric: except equipment designed for beauty parlor use  
Hassock fans, electric  
Heaters, immersion: household—electric  
Heaters, space: electric  
Heaters, tape  
Heating pads, electric  
Heating units, baseboard or wall: electric (radiant heating element)

Heating units, for electric appliances  
Hot plates, electric  
Humidifiers, electric: household  
Irons, domestic: electric  
Juice extractors, electric  
Knives, electric  
Massage machines, electric: except designed for beauty and barber shop  
Ovens, household: portable  
Percolators, electric  
Popcorn poppers, for home use: electric  
Propeller fans, window-type (household)  
Radiators, electric  
Razors, electric  
Roasters, electric  
Sandwich toasters and grills, household: electric  
Sauna heaters, electric  
Shoe polishers, electric  
Teakettles, electric  
Toasters, household: electric  
Toothbrushes, electric  
Trouser pressers, electric  
Unit heaters, household: electric  
Urns, electric  
Vaporizers, electric: household  
Ventilating fans, electric: household—kitchen  
Waffle irons, electric  
Wall heaters, household: electric  
Water pulsating devices, electric  
Whippers, household: electric

#### 3635 Household Vacuum Cleaners

Establishments primarily engaged in manufacturing vacuum cleaners for household use. Establishments primarily engaged in manufacturing vacuum cleaners for industrial use are classified in Industry 3589, and built in vacuum cleaner systems in Industry 1796.

Vacuum cleaners and sweepers, electric: household

Group Industry  
No. No.

### **363 HOUSEHOLD APPLIANCES—Continued**

#### **3636 Sewing Machines**

Establishments primarily engaged in manufacturing sewing machines for domestic and industrial use.

Bag seaming and closing machines  
(sewing machinery)  
Button sewing machines  
Buttonhole and eyelet machines and attachments, domestic and industrial

Fur sewing machines  
Sewing machines and attachments, domestic and industrial

#### **3639 Household Appliances, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing household appliances, not elsewhere classified, such as water heaters, dishwashers, and food waste disposal units.

Dishwashing machines, household  
Floor waxers and polishers, household  
hold : electric

Garbage disposal units, household  
Trash compactors, household  
Water heaters, household

### **364 ELECTRIC LIGHTING AND WIRING EQUIPMENT**

#### **3641 Electric Lamps**

Establishments primarily engaged in manufacturing electric bulbs, tubes, and related light sources. Important products of this industry include incandescent filament lamps, vapor and fluorescent lamps, photoflash and photoflood lamps, electrotherapeutic lamp units for ultra-violet and infra-red radiation, and other electric light sources. Establishments primarily engaged in manufacturing glass blanks for bulbs are classified in Industry 3229; and lamp components, such as supports, filaments, lead-in wires and cold cathode fluorescent lamp electrodes, in Industry 3630.

Bulbs, electric light: complete  
Electrotherapeutic lamp units for ultra-violet and infra-red radiation  
Flashlight bulbs, photographic  
Glow lamps  
Infra-red lamps  
Lamps, electric: incandescent filament, fluorescent, and vapor  
Lamps, health: infra-red and ultra-violet radiation

Lamps, sealed beam  
Light bulbs, electric: complete  
Photoflash and photoflood lamps  
Pilot Lights, radio  
Strobotrons  
Tubes, electric light  
Ultra-violet lamps

#### **3643 Current-Carrying Wiring Devices**

Establishments primarily engaged in manufacturing current-carrying wiring devices. Important products of this industry include attachment plugs and caps, convenience outlets, lamp sockets and receptacles, snap switches, conductor connectors, overhead trolley line material, rail bonds for both propulsion and signal circuits, lightning arrestors, and other lightning protective equipment.

Bus bars (electrical conductors)  
Caps and plugs, attachment: electric  
Connectors and terminals for electrical devices  
Contacts, electrical: except carbon and graphite  
Convenience outlets, electric  
Cord connectors, electric  
Current taps, attachment plug and screw shell types  
Cutouts, switch and fuse  
Dial light sockets, radio  
Fluorescent starters  
Fuse cutouts  
Ground clamps (electric wiring devices)

Lamp sockets and receptacles (electric wiring devices)  
Lightning arrestors and coils  
Lightning protection equipment  
Plugs, electric  
Rail bonds, electric: for propulsion and signal circuits  
Snap switches, electric  
Sockets, electric  
Solderless connectors (electric wiring devices)  
Starting switches, fluorescent  
Switch cutouts  
Switches: snap, tumbler, pressure, etc. (electric wiring devices)  
Trolley line material, overhead

Group Industry  
No. No.

### 364 ELECTRIC LIGHTING AND WIRING EQUIPMENT—Continued

#### 3644 Noncurrent-Carrying Wiring Devices

Establishments primarily engaged in manufacturing noncurrent-carrying wiring devices. Important products of this industry include conduits and fittings; electrical insulators and insulation materials, except porcelain insulators (Industry 3264) and glass insulators (Industry 3229); outlet, switch and fuse boxes; and pole line hardware.

Boxes: junction, outlet, switch, and  
fuse (electric wiring devices)  
Conduits and fittings, electrical  
Face plates (wiring devices)  
Insulators and insulation materials,  
electrical: except glass, porcelain

Pole line hardware  
Raceways  
Shunters for CATV systems  
Terminal boards

#### 3645 Residential Electric Lighting Fixtures

Establishments primarily engaged in manufacturing residential electric lighting fixtures and equipment, fixed or portable. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major Group 32; electric light bulbs, tubes, and related light sources in Industry 3641; lamp shades except glass and metal in Industry 3999; and nonelectric fixtures and portable electric flashlights, lanterns and similar lamps in Industry 3648.

Boudoir lamps  
Chandeliers, residential  
Desk lamps, residential  
Floor lamps  
Fluorescent lighting fixtures, residential  
Garden, patio, walkway and yard lighting fixtures: electric

Lamp shades, metal  
Lamps (lighting fixtures), residential: electric  
Light shades, metal  
Lighting fixtures, residential: electric  
Lights, yard: electric  
Table lamps  
Wall lamps

#### 3646 Commercial, Industrial, and Institutional Electric Lighting Fixtures

Establishments primarily engaged in manufacturing commercial, industrial, and institutional electric lighting fixtures. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major Group 32; residential lighting fixtures in Industry 3645; and vehicular lighting fixtures in Industry 3647.

Chandeliers, commercial  
Commercial lighting fixtures  
Electroluminescents (lighting fixtures)  
Fluorescent lighting fixtures, commercial

Luminous panel ceilings  
Ornamental lighting fixtures, commercial

#### 3647 Vehicular Lighting Equipment

Establishments primarily engaged in manufacturing vehicular lighting equipment.

Aircraft lighting fixtures  
Automobile headlights and spotlights  
Automotive lighting fixtures  
Bicycle lamps  
Boat and ship lighting fixtures  
Clearance lamps and reflectors, motor vehicle  
Dome lights, auto  
Flasher lights, automobile  
Fog lights  
Headlights (fixtures) for motor vehicles, locomotives, etc.

Lamps, marker and clearance: motor vehicle  
Locomotive and railroad car lights  
Marker lamps, motor vehicle  
Motorcycle lamps  
Parking lights, auto  
Reflectors, clearance: motor vehicle  
Spotlights, automobile  
Streetcar lighting fixtures  
Tail lights, motor vehicle

Group Industry  
No. No.

**364 ELECTRIC LIGHTING AND WIRING EQUIPMENT—Continued**

**3648 Lighting Equipment, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing lighting fixtures and equipment, electric and nonelectric, not elsewhere classified, including flashlights and similar portable lamps, searchlights, ultra-violet lamp fixtures, and infra-red lamp fixtures. Establishments primarily engaged in manufacturing electric light bulbs, tubes, and related light sources are classified in Industry 3641, and those producing glassware for lighting fixtures are classified in Major Group 32.

Arc lamps, except electrotherapeutic	Miners' lamps
Area and sports luminaries	Public lighting fixtures
Aviation, runway approach, taxi and ramp lighting fixtures	Reflectors, for lighting equipment: metal
Decorative area lighting fixtures, except residential	Searchlights
Flashlights	Spotlights, except automobile
Floodlights	Stage lighting equipment
Fountain lighting fixtures	Street lighting fixtures, except traffic signals
Gas lighting fixtures	Swimming pool lighting fixtures
Lamp fixtures, infra-red	Ultra-violet lamp fixtures
Lanterns: electric, gas, carbide, kerosene, and gasoline	Underwater lighting fixtures

**365 RADIO AND TELEVISION RECEIVING EQUIPMENT, EXCEPT COMMUNICATION TYPES**

**3651 Radio and Television Receiving Sets, Except Communication Types**

Establishments primarily engaged in manufacturing electronic equipment for home entertainment, including auto radios and tape players. This industry also includes establishments primarily engaged in manufacturing public address systems and music distribution apparatus. Establishments primarily engaged in manufacturing phonograph records and pre-recorded tape are classified in Industry 3652. Establishments primarily engaged in manufacturing separate cabinets for home electronic equipment are classified in Major Group 25.

Amplifiers: radio, public address, or musical instrument	Phonographs, including coin-operated
Audio electronic systems, except communication	Pickup heads, phonograph
Coin-operated phonographs	Pillows, stereo
FM and AM tuners	Public address systems
Home recorders, cassette, cartridge and reel	Radio and phonograph combinations
Juke boxes	Radio receiving sets
Loudspeakers, electrodynamic and magnetic	Recording machines, music and speech: except office and industrial
Microphones	Sound reproducing equipment: except motion picture
Music distribution apparatus, except records or tape	Speaker monitors
Musical instrument amplifiers	Speaker systems
Phonograph and radio combinations	Television receiving sets
Phonograph turntables	Turntables, for phonographs
	Video triggers (remote control TV devices)

**3652 Phonograph Records and Pre-recorded Magnetic Tape**

Establishments primarily engaged in manufacturing phonograph records and pre-recorded magnetic tape. Establishments primarily engaged in manufacturing electronic equipment for home entertainment, except records and pre-recorded magnetic tape, are classified in Industry 3651.

Magnetic tape, pre-recorded
Master records or tapes, preparation of
Phonograph record blanks

Phonograph records (including preparation of the master)

Pre-recorded magnetic tape
Record blanks, phonograph
Recording studios
Records, phonograph

Tape, magnetic: pre-recorded

Group No. Industry No.

## 366 COMMUNICATION EQUIPMENT

### 3661 Telephone and Telegraph Apparatus

Establishments primarily engaged in manufacturing wire telephone and telegraph equipment, and parts especially designed for telephone and telegraph use.

Autotransformers for telephone switchboards	Telegraph office switching equipment
Carrier equipment, telephone and telegraph	Telephone central office equipment, dial and manual
Communication headgear, telephone	Telephone dialing devices, automatic
Data sets, telephone and telegraph	Telephone sets, all types
Electronic secretary	Telephone station equipment and parts, wire
Headsets, telephone	Telephones, sound powered (no battery)
Message concentrators	Telephones, underwater
PBX equipment, dial and manual	Teletypewriters
Switchboards, underwater: telephone and telegraph	Telewriters

### 3662 Radio and Television Transmitting, Signaling, and Detection Equipment and Apparatus

Establishments primarily engaged in manufacturing (1) radio and television broadcasting equipment; (2) electric communication equipment and parts, except telephone and telegraph; (3) electronic field detection apparatus, light and heat emission operating apparatus, object detection apparatus and navigational electronic equipment, and aircraft and missile control systems; and (4) high energy particle accelerator systems and equipment designed and sold as a complete package for radiation therapy, irradiation, radiographic inspection, and research (linear accelerators, betatrons, dynamotrons, Vandergraff generators, resonant transformers, insulating core transformers, etc.); (5) high energy particle electronic equipment and accessories sold separately for the construction of linear accelerators, cyclotrons, synchrotrons, and other high energy research installations (transmitters/modulators, accelerating waveguide structures, pulsed electron guns, vacuum systems, cooling systems, etc.); (6) other electric and electronic communication and signaling products, not elsewhere classified. Establishments primarily engaged in manufacturing transmitting tubes are classified in Industry 3673.

Accelerating waveguide structures	Facsimile equipment, radio
Air traffic control systems and equipment, electronic	Fire alarm apparatus, electric
Aircraft control systems, electronic	Fire control and bombing equipment, electronic
Amplifiers: other than radio, public address, and musical instrument	Flight simulators (training aids), electronic
Antennas, radar, and communications	Geophysical and meteorological electronic equipment
Antennas, television transmitting	Heat emission operating apparatus
Atom smasher (particle accelerators)	Highway signals, electric
Betatrons	Hydrophones
Broadcasting equipment, radio and television	Inertial guidance systems
Burglar alarm apparatus, electric	Infra-red object detection equipment
Cleaning equipment, ultrasonic	Instrument landing systems (ILS), airborne and ground
Communication equipment and parts, electronic: except telephone, telegraph	Intercommunication systems, electric
Communication equipment, mobile and micro-wave	Laser systems and equipment, except scientific and engineering instruments
Control receivers	Light and heat emission operating apparatus
Countermeasure simulators, electric	Linear accelerators
Cyclotrons	Loran equipment
Detection apparatus: electronic and magnetic field, and light and heat	Magnetic amplifiers, except home type
Digital encoders	Magnetic field detection apparatus
Direction finders, radio	Marine horns, electric
Door opening control devices, radio and photoelectric cell operated	Maser equipment, all types
Dynamotrons	Micro-wave communication equipment
Electron beam metal cutting, forming and welding machines	Missile control systems
Electron beam welders	Missile fuel management systems
Electron linear accelerators	Mobile communication equipment
Electronic control, detection, or communication systems	Modems, except telephone and telegraph data sets
Electronic field detection apparatus	Multiplex equipment
Electrostatic particle accelerators	Navigational electronic equipment (ILS, DME, VOR, TACAN)
	Object detection apparatus (radar)

Group Industry  
No. No.

### 366 COMMUNICATION EQUIPMENT—Continued

#### 3662 Radio and Television Transmitting, Signaling, and Detection Equipment and Apparatus—Continued

- Particle accelerators, high voltage
- Photographic control systems, electronic
- Phototransmission equipment, radio
- Pulsed electron guns
- Radar equipment
- Radio and television switching equipment
- Radio antennas (transmitting and receiving) and ground equipment
- Radio compasses
- Radio receiver networks
- Radio telephone and telegraph equipment, except tubes
- Railroad signaling devices, electric
- Receiver-transmitter units (transceiver)
- RF power amplifiers, and IF amplifiers: sold separately
- Satellites
- Sighting and fire control equipment, electronic type
- Signaling apparatus, electric
- Signals: railway, highway, and traffic—electric
- Sirens, electric: vehicle, marine, industrial, and air raid
- Sonar equipment
- Sound signaling devices, electrical
- Target signals, synthetic: to operate radar receivers and repeaters
- Tellemetering equipment, electronic
- Television antennas (transmitting) and ground equipment
- Television closed circuit equipment
- Television monitors
- Time decoders
- Traffic signals, electric
- Training devices, electronic
- Transmitting apparatus, radio and television: except tubes
- Transponders
- Ultrasonic cleaning equipment
- Ultrasonic generators sold separately for inclusion in tools and equipment
- Ultrasonic welding machines and equipment
- Underwater sound equipment
- Waveguide pressurization equipment
- Weapon simulators

### 367

#### ELECTRONIC COMPONENTS AND ACCESSORIES

##### 3671 Radio and Television Receiving Type Electron Tubes, Except Cathode Ray

Establishments primarily engaged in manufacturing radio and television receiving type electron tubes, except cathode ray tubes. Establishments primarily engaged in manufacturing television receiving type cathode ray tubes are classified in Industry 3672; transmitting tubes in Industry 3673; and X-ray tubes in Industry 3698.

Electron tubes, radio and television receiving: except cathode ray tubes

##### 3672 Cathode Ray Television Picture Tubes

Establishments primarily engaged in manufacturing television receiving type cathode ray tubes. Establishments primarily engaged in manufacturing other radio and television receiving type electron tubes are classified in Industry 3671; and transmitting tubes in Industry 3673.

Cathode ray television receiving type tubes  
Picture tube reprocessing

Television receiving type tubes, cathode ray

##### 3673 Transmitting, Industrial, and Special Purpose Electron Tubes

Establishments primarily engaged in manufacturing transmitting, industrial, and special purpose electron tubes. Establishments primarily engaged in manufacturing radio and television receiving tubes are classified in Industry 3671; television receiving type cathode ray tubes in Industry 3672; and X-ray tubes in Industry 3698.

Cathode ray tubes, except television receiving type  
Electron beam (beta ray) generator tubes  
Electron tubes: transmitting, industrial, and special purpose  
Gas and vapor tubes  
Geiger Mueller tubes  
Industrial electron tubes

Klystron tubes  
Light sensing and emitting tubes  
Magnetrons  
Transmitting electron tubes  
Traveling wave tubes  
Tubes for operating above the X-ray spectrum (with shorter wavelength)  
Vacuum capacitors, relays, and switches

Group Industry  
No. No.

### 367 ELECTRONIC COMPONENTS AND ACCESSORIES—Continued

#### 3674 Semiconductors and Related Devices

Establishments primarily engaged in manufacturing semiconductor and related solid state devices, such as semiconductor diodes and stacks, including rectifiers, integrated microcircuits (semiconductor networks), transistors, solar cells, and light sensing and emitting semiconductor (solid state) devices.

Computer logic modules  
Controlled rectifiers, solid state  
Diodes, solid state (germanium, silicon, etc.)  
Electronic devices, solid state  
Fuel cells, solid state  
Gunn effect device  
Hall effect devices  
Hybrid integrated circuits  
Infra-red sensors, solid state  
Light emitting diodes  
Light sensitive devices, solid state  
Magnetic bubble memory device  
Magnetohydrodynamic (MHD) devices  
Memories, solid state  
Metal oxide silicon (MOS) devices  
Microcircuits, integrated (semiconductor)  
Modules, solid state  
Molecular devices, solid state  
Monolithic integrated circuits (solid state)  
Nuclear detectors, solid state

Parametric diodes  
Photoelectric cells, solid state (electronic eye)  
Photovoltaic devices, solid state  
Rectifiers, solid state  
Semiconductor circuit networks (solid state integrated circuits)  
Semiconductors (transistors, diodes, etc.)  
Solar cells  
Solid state electronic devices  
Strain gages, solid state  
Stud bases or mounts for semiconductor devices  
Switches, silicon control  
Thermionic devices, solid state  
Thermoelectric devices, solid state  
Thin film circuits  
Transistors  
Tunnel diodes  
Ultra-violet sensors, solid state  
Variable capacitance diodes  
Zener diodes

#### 3675 Electronic Capacitors

Establishments primarily engaged in manufacturing electronic capacitors.

Capacitors, electronic: fixed and variable

Condensers, for electronic end products

#### 3676 Resistors, for Electronic Applications

Establishments primarily engaged in manufacturing resistors for electronic end products. Establishments primarily engaged in manufacturing resistors for telephone and telegraph apparatus are classified in Industry 3661.

Resistors, for electronic end products  
Thermistors, except temperature sensors

Varistors

#### 3677 Electronic Coils, Transformers and Other Inductors

Establishments primarily engaged in manufacturing electronic coils, transformers, and inductors. Establishments primarily engaged in manufacturing transformers and inductors for telephone and telegraph apparatus are classified in Industry 3661; electric lamps in Industry 3641; and semiconductor (solid state) and related devices in Industry 3674.

Baluns  
Coil windings, electronic  
Coils, chokes and other electronic inductors

Filters, electronic  
Inductors, electronic  
Transformers, electronic types

#### 3678 Connectors, for Electronic Applications

Establishments primarily engaged in manufacturing electronic connectors. Establishments primarily engaged in manufacturing electronic capacitors are classified in Industry 3675; and electronic coils, transformers and other inductors in Industry 3677.

Connectors, for electronic applications

**Group Industry  
No. No.**

**367 ELECTRONIC COMPONENTS AND ACCESSORIES—Continued**

**3679 Electronic Components, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing electronic components, not elsewhere classified, such as receiving antennas, printed circuits, switches, and waveguides.

Antennas, receiving: automobile, home, portable	Power supplies, static: regulated, unregulated, variable frequency
Attenuators	Printed circuits
Circuit boards, television and radar: electric—printed	Pulse forming networks
Commutators, electronic	Quartz crystals, for electronic application
Constant impedance transformers	Recording and playback heads, magnetic
Cores, magnetic	Recording heads, for speech and musical equipment
Cryogenic cooling devices (cryostats, etc.) for infra-red detectors, masers	Rectifiers, electronic: except solid state
Crystals and crystal assemblies, radio	Relays, for electronic use
Delay lines	Resonant reed devices, electronic
Electronic circuits, except semiconductor or solid state	Rheostats, for electronic end products
Electronic tube parts, except glass blanks	Sockets, electronic tube
Ferrite electronic parts	Solenoids for electronic applications
Harness assemblies, for electronic use: wire and cable	Step positioners for transmitting equipment
Headphones, radio	Styl, phonograph record cutting
Hermetic seals, for electronic equipment	Switches, electronic applications
Impedance conversion units, high frequency	Switches, stepping
Loads, electronic	Tape, magnetic recording, including paper tape
Magnetic recording tape	Thick film circuits
Microwave components	Transducers, electrical
Oscillators, except laboratory type	Tube retainers, electronic
Parametric amplifiers	Tube spacers, mica
Passive repeaters	Tube transformer assemblies used in firing electronic tubes
Phonograph needle cartridges	Video triggers, except remote control
Phonograph needles	TV devices
Piezoelectric crystals	Voice controls
	Wave guides and fittings

**369 MISCELLANEOUS ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES**

**3691 Storage Batteries**

Establishments primarily engaged in manufacturing storage batteries.

Alkaline cell storage batteries	Storage batteries
Lead acid batteries (storage batteries)	

**3692 Primary Batteries, Dry and Wet**

Establishments primarily engaged in manufacturing primary batteries, dry or wet.

Batteries, primary: dry or wet	Dry cell batteries, single and multiple cell
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**3693 Radiographic X-ray, Fluoroscopic X-ray, Therapeutic X-ray, and Other X-ray Apparatus and Tubes; Electromedical and Electrotherapeutic Apparatus**

Establishments primarily engaged in manufacturing radiographic X-ray, fluoroscopic X-ray, and therapeutic X-ray apparatus and tubes for medical, industrial, research and control applications. This industry also includes establishments primarily engaged in manufacturing electromedical and electrotherapeutic apparatus except electrotherapeutic lamp units for ultra-violet and infra-red radiation (Industry 3641). Establishments primarily engaged in manufacturing radio receiving type tubes are classified in Industry 3671; television receiving cathode ray tubes in Industry 3672; and transmitting tubes in Industry 3673.

Arc lamp units, electrotherapeutic: except infra-red and ultra-violet	Phonocardiographs
Cardiographs	Radiographic X-ray apparatus and tubes: medical, industrial, and research
Electrocardiographs	Radium equipment
Electroencephalographs	Therapeutic X-ray apparatus and tubes: for medical, industrial, research
Electromedical apparatus	X-ray apparatus and tubes: for medical, industrial, research, and control
Electromyographs	X-ray generators
Fluoroscopes	
Fluoroscopic X-ray apparatus and tubes	
Lamps, X-ray	

Arc lamp units, electrotherapeutic: except infra-red and ultra-violet	Phonocardiographs
Cardiographs	Radiographic X-ray apparatus and tubes: medical, industrial, and research
Electrocardiographs	Radium equipment
Electroencephalographs	Therapeutic X-ray apparatus and tubes: for medical, industrial, research
Electromedical apparatus	X-ray apparatus and tubes: for medical, industrial, research, and control
Electromyographs	X-ray generators
Fluoroscopes	
Fluoroscopic X-ray apparatus and tubes	
Lamps, X-ray	

Group Industry  
No. No.

**369 MISCELLANEOUS ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES—  
Continued**

**3694 Electrical Equipment for Internal Combustion Engines**

Establishments primarily engaged in manufacturing electrical equipment for internal combustion engines. Important products of this industry include armatures, starting motors, alternators, and generators for automobiles and aircraft; and ignition apparatus for internal combustion engines, including spark plugs, magnetos, coils, and distributors.

Alternators, automotive	Ignition cable sets or wire assemblies for internal combustion engines
Armatures, automobile	Ignition systems, high frequency
Automotive electrical equipment	Motor generator sets, automotive
Battery cable wiring sets for internal combustion engines	Motors, starting: automotive and air- craft
Battery charging generators, automo- tive and aircraft	Spark plugs, for internal combustion engines
Coils, ignition: automotive	Voltage regulators, automotive
Generators, aircraft and automotive	
Harness, wiring for motor vehicles: ignition	

**3699 Electrical Machinery, Equipment, and Supplies, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing electrical machinery, equipment, and supplies, not elsewhere classified, such as appliance and extension cords, bells and chimes, and insect traps.

Appliance cords for electric irons, grills, waffle irons, etc— <i>m/pm</i>	Filaments, for electric lamps
Bells, electric	Fly traps, electrical
Chimes, electric	Gongs, electric
Christmas tree lighting sets, electric	Grids, electric
Clothing, electrically heated	Lamp (bulb) parts, electric
Door opening and closing devices, ex- cept photoelectric cell operated	Lamps, insect: electric
Electric fence chargers	Lead-in wires, electric lamp: made from purchased wire
Electric lamp (bulb) parts	Logs, fireplace: electric
Electrodes, cold cathode fluorescent lamp	Ornaments, Christmas tree: electric
Extension cords, made from purchased insulated wire	Supports and filaments, for electric lamps
	Trouble lights, made from purchased materials

**Major Group 37.—TRANSPORTATION EQUIPMENT***The Major Group as a Whole*

This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, guided missiles and space vehicles, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and snowmobiles. Establishments primarily engaged in manufacturing mobile homes are classified in Industry 2451.

Group Industry  
No. No.

**371 MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT****3711 Motor Vehicles and Passenger Car Bodies**

Establishments primarily engaged in manufacturing or assembling complete passenger automobiles, trucks, commercial cars and buses (except trackless trolleys—Industry 3743), and special purpose motor vehicles. This industry also includes establishments primarily engaged in manufacturing chassis or passenger car bodies. Such establishments may also manufacture motor vehicle parts, but establishments primarily engaged in manufacturing motor vehicle parts except chassis and passenger bodies are classified in Industry 3714. Establishments primarily engaged in manufacturing truck and bus bodies and assembling them on purchased chassis are classified in Industry 3713; motorcycles in Industry 3751; wheel tractors, except contractors' off-highway types, in Industry 3523; tracklaying and contractors' off-highway tractors in Industry 3531; combat tanks in Industry 3795; and stamped body parts for passenger cars in Industry 3465.

Ambulances (motor vehicles)	Motor trucks, except off-highway
Amphibian motor vehicles	Motor vehicles, including amphibian
Assembling complete automobiles, trucks, commercial cars, and buses	Patrol wagons (motor vehicles)
Automobiles	Personnel carriers (motor vehicles)
Bodies, passenger automobile	Reconnaissance cars
Brooms, powered (motor vehicles)	Road oilers (motor vehicles)
Cars, armored	Scout cars (motor vehicles)
Chassis, motor vehicle	Snowplows (motor vehicles)
Fire department vehicles (motor vehicles)	Station wagons (motor vehicles)
Flushers, street (motor vehicles)	Street sprinklers and sweepers (motor vehicles)
Hearses (motor vehicles)	Taxicabs
Mobile lounges (motor vehicle)	Tractors, truck: for highway use
Motor buses, except trackless trolley	Universal carriers, military

**3713 Truck and Bus Bodies**

Establishments primarily engaged in manufacturing truck and bus bodies, for sale separately or for assembly on purchased chassis. Establishments primarily engaged in manufacturing complete trucks and buses are classified in Industry 3711, stamped body parts for trucks and buses in Industry 3465; and truck trailers and demountable cargo containers in Industry 3715.

Ambulance bodies	Hearse bodies
Automobile wrecker-truck body	Truck beds
Bodies, dump	Truck bodies, motor vehicle
Bus bodies (motor vehicles)	Truck cabs, for motor vehicles
Cabs, for agricultural tractors	Truck tops
Cabs, for industrial trucks	

**Group Industry**  
**No. No.**

**371 MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT—Continued**

**3714 Motor Vehicle Parts and Accessories**

Establishments primarily engaged in manufacturing motor vehicle parts and accessories, but not engaged in manufacturing complete motor vehicles or passenger car bodies. Establishments primarily engaged in manufacturing or assembling complete automobiles and trucks are classified in Industry 3711, tires and tubes in Industry 3011, automobile glass in Major Group 32, automobile stampings in Industry 3465, vehicular lighting equipment in Industry 3647, ignition systems in Industry 3694, storage batteries in Industry 3691, and carburetors, pistons, rings, and valves in Industry 3592.

Acceleration equipment, motor vehicle	Hydraulic fluid power pumps, for automotive steering mechanisms
Air brakes, motor vehicle	Instrument board assemblies, motor vehicle
Automotive wiring harness sets, other than ignition	Lubrication systems and parts, motor vehicle
Axle housings and shafts, motor vehicle	Manifolds, motor vehicle
Axes, motor vehicle	Motor vehicle engine rebuilding, on a factory basis
Bearings, motor vehicle: except ball and roller	Motor vehicle parts and accessories (except motor vehicle stampings)
Brake drums	Mufflers, exhaust: motor vehicle
Brakes and brake parts, motor vehicle	Oil strainers, motor vehicle
Bumpers and bumperettes, motor vehicle	Pipes, fuel: motor vehicle
Camshafts, motor vehicle	Power transmission equipment, motor vehicle
Choker rods, motor vehicle	Radiators and radiator shells and cores, motor vehicle
Cleaners, air: motor vehicle	Rear axle housings, motor vehicle
Connecting rods, motor vehicle engine	Rebuilding motor vehicle engines and transmissions, on a factory basis
Control equipment, motor vehicle: acceleration mechanisms, governors, etc.	Rims, wheel: motor vehicle
Crankshaft assemblies, motor vehicle	Sanders, motor vehicle safety
Cylinder heads, motor vehicle	Shock absorbers, motor vehicle
Defrosters, motor vehicle	Steering mechanisms, motor vehicle
Differentials and parts, motor vehicle	Third axle attachments or six-wheel units for motor vehicles
Directional signals, motor vehicle	Tie rods, motor vehicle
Drive shafts, motor vehicle	Tire valve cores
Engines and parts, except diesel: motor vehicle	Tops, motor vehicle: except stamped metal
Exhaust systems and parts, motor vehicle	Transmission housings and parts, motor vehicle
Fifth wheels	Transmissions, motor vehicle
Filters: oil, fuel, and air—motor vehicle	Universal joints, motor vehicle
Frames, motor vehicle	Vacuum brakes, motor vehicle
Fuel pumps, motor vehicle	Wheels, motor vehicle
Fuel systems and parts, motor vehicle: gas tanks, fuel pipes, and manifold	Windshield frames, motor vehicle
Gas tanks, motor vehicle	Windshield wiper systems, all types
Gears, motor vehicle	Winterfronts, motor vehicle
Governors, motor vehicle	Wiring harness sets (other than ignition), automotive
Heaters, motor vehicle	
Hoods, motor vehicle	
Horns, motor vehicle	

**3715 Truck Trailers**

Establishments primarily engaged in manufacturing truck trailers, truck trailer chassis for sale separately, detachable trailer bodies (cargo containers) for sale separately, and detachable trailer (cargo container) chassis, for sale separately.

Bus trailers, tractor type	Trailers or vans for transporting horses
Demountable cargo containers	Trailers, motor truck
Motor truck trailers	Truck trailers
Semitrailers for missile transportation	
Semitrailers for truck tractors	

**372 AIRCRAFT AND PARTS**

**3721 Aircraft**

Establishments primarily engaged in manufacturing or assembling complete aircraft. This industry also includes establishments primarily engaged in research and development on aircraft or in factory-type aircraft modification on a contract or fee basis. Establishments primarily engaged in manufacturing engines, propellers, and other aircraft parts and auxiliary equipment are classified in Industries 3724 and 3728;

Group Industry  
No. No.

### 372 AIRCRAFT AND PARTS—Continued

#### 3721 Aircraft—Continued

and those producing guided missiles and space vehicles and parts are classified in Group 376.

Aircraft  
Airplanes, fixed or rotary wing  
Airlships  
Autogiros

Balloons (aircraft)  
Dirigibles  
Giders (aircraft)  
Helicopters

#### 3724 Aircraft Engines and Engine Parts

Establishments primarily engaged in manufacturing aircraft engines and engine parts. Research and development on aircraft engines is included in this industry. Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and parts are classified in Industry 3764.

Air scoops, aircraft  
Aircraft engine starting vibrators  
Aircraft engines and engine parts, internal combustion and jet propulsion  
Cooling systems, aircraft engine  
Engine heaters, aircraft  
Engine mount parts, aircraft  
Exhaust systems, aircraft  
External power units, for hand inertia starters, aircraft

Jet assisted takeoff devices (JATO)  
Lubricating systems, aircraft  
Pumps, aircraft engine  
Rocket motors, aircraft  
Starters, aircraft: nonelectric  
Turbines, aircraft type  
Turbo-superchargers, aircraft

#### 3728 Aircraft Parts and Auxiliary Equipment, Not Elsewhere Classified

Establishments primarily engaged in manufacturing aircraft parts and auxiliary equipment, not elsewhere classified. Research and development on aircraft parts is included in this industry. Establishments primarily engaged in manufacturing or assembling complete aircraft are classified in Industry 3721, aircraft engines and parts in Industry 3724, aeronautical instruments in Industry 3811, aeronautical electrical equipment in Industry 3694, and guided missile and space vehicle parts and auxiliary equipment in Industry 3769.

Accumulators, aircraft propeller  
Actuators, aircraft: mechanical, electrical, and hydraulic  
Adapter assemblies, hydromatic propeller  
Ailerons, aircraft  
Aircraft armament, except guns  
Aircraft arresting device system  
Aircraft assemblies, subassemblies, and parts, except engines  
Aircraft body assemblies and parts  
Aircraft power transmission equipment  
Aircraft propeller parts  
Aircraft frame assemblies, except for guided missiles  
Airplane brake expanders  
Alighting assemblies (landing gear), aircraft  
Beaching gear, aircraft  
Blades, aircraft propeller: metal or wood  
Bomb racks, aircraft  
Brakes, aircraft  
Chaffing dispensers, aircraft  
Controls: hydraulic and pneumatic, aircraft  
Countermeasure dispensers, aircraft  
De-icing equipment, aircraft  
Dive brakes, aircraft  
Dusting and spraying equipment, aircraft  
Dynamic balancing stands, aircraft  
Elevators, aircraft  
Empennage (tail) assemblies and parts, aircraft  
Fins, aircraft  
Flaps, aircraft wing  
Fluid power and control components, aircraft  
Fuel tanks, aircraft: including self-sealing  
Fuselage assemblies, aircraft

Gears, power transmission: aircraft  
Governors, aircraft propeller feathering  
Hubs, aircraft propeller  
Hydraulic pumps, valves, and cylinders: aircraft  
Instrument panel mockups: aircraft training units  
Landing gear, aircraft  
Landing skis and tracks, aircraft  
Link trainers (aircraft training mechanisms)  
Nacelles, aircraft  
Oleo struts, aircraft  
Oxygen systems, for aircraft  
Panel assemblies (hydromatic propeller test stands), aircraft  
Pontoon, aircraft  
Power transmission equipment, aircraft  
Propeller aligning tables  
Propellers, variable and fixed pitch: and parts—aircraft  
Pumps, propeller feathering  
Refueling equipment, airplane: for use in flight  
Roto-blades for helicopters  
 Rudders, aircraft  
 Seat ejector devices, aircraft  
 Spinners, aircraft propeller  
 Stabilizers, aircraft  
 Tanks, fuel: aircraft  
 Target drones  
 Targets, trailer type: aircraft  
 Tow targets  
 Training aids, aircraft: except electronic  
 Transmissions, aircraft  
 Turret test fixtures, aircraft  
 Turrets and turret drives, aircraft  
 Wheels, aircraft  
 Wing assemblies and parts, aircraft

Group Industry  
No. No.

### 373 SHIP AND BOAT BUILDING AND REPAIRING

#### 3731 Ship Building and Repairing

Establishments primarily engaged in building and repairing all types of ships, barges, and lighters, whether propelled by sail or motor power or towed by other craft. This industry also includes the conversion and alteration of ships. Establishments primarily engaged in fabricating structural assemblies or components for ships, or subcontractors engaged in ship painting, joinery, carpentry work, electrical wiring installation, etc., are classified in other industries.

Barges, building and repairing  
Cargo vessels, building and repairing  
Combat ships, building and repairing  
Dredges, building and repairing  
Drilling platforms, floating  
Drydocks, floating  
Ferryboats, building and repairing  
Fireboats, building and repairing  
Fishing vessels, large: seiners and  
trawlers—building and repairing  
Hydrofoil vessels  
Landing ships, building and repairing  
Lighthouses, marine: building and repair-  
ing  
Lighthouse tenders, building and re-  
pairing  
Marine rigging  
Naval ships, building and repairing

Passenger-cargo vessels, building and  
repairing  
Radar towers, floating  
Sailing vessels, commercial: building  
and repairing  
Scows, building and repairing  
Ship building and repairing  
Submarine tenders, building and repair-  
ing  
Tankers (large craft), building and re-  
pairing  
Tenders: large craft building and re-  
pairing  
Towboats, building and repairing  
Transport vessels, passenger and  
troop: building and repairing  
Tugboats, building and repairing  
Yachts, building and repairing

#### 3732 Boat Building and Repairing

Establishments primarily engaged in building and repairing all types of boats. Establishments primarily engaged in cleaning and storing boats and in the rental of dock space, and yacht clubs are classified in nonmanufacturing industries. Establishments primarily engaged in manufacturing rubber and nonrigid plastic boats are classified in Major Group 30.

Boat kits, wooden (not a model)  
Boats, fiber glass: building and repair-  
ing  
Boats: motorboats, sailboats, row-  
boats, and canoes—building and re-  
pairing  
Boats, rigid: plastic  
Canoes, building and repairing  
Dinghies, building and repairing  
Dories, building and repairing  
Fishing boats, small: such as lobster  
boats, crab boats, and oyster boats  
Houseboats, building and repairing

Hydrofoil boats  
Kayaks, building and repairing  
Life rafts, except inflatable (rubber and  
plastic)  
Lifeboats, building and repairing  
Motorboats, inboard and outboard:  
building and repairing  
Pontoons, except aircraft and inflatable  
(rubber and plastic)  
Skiffs, building and repairing  
Tenders (small motor craft), building  
and repairing

### 374 RAILROAD EQUIPMENT

#### 3743 Railroad Equipment

Establishments primarily engaged in building and rebuilding locomotives (including frames and parts, not elsewhere classified) of any type or gage; and railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service. This industry also includes establishments primarily engaged in manufacturing trackless trolley buses. Establishments primarily engaged in manufacturing mining cars are classified in Industry 3532. Repair shops, owned and operated by railroads or local transit companies, rebuilding or repairing locomotives or cars, or building new locomotives or cars for their own account, are classified in Major Groups 40 and 41.

Brakes, railway: air and vacuum  
Cars and car equipment, freight or pas-  
senger  
Dining cars and car equipment  
Engines, steam (locomotives)  
Freight cars and car equipment  
Heating units, for railroad cars  
Industrial locomotives and parts, elec-  
tric or nonelectric  
Interurban cars and car equipment

Locomotives, locomotive frames and  
parts  
Lubrication systems, locomotive  
Mining locomotives and parts, electric  
or nonelectric  
Railway maintenance cars  
Railway motor cars  
Rapid transit cars and equipment  
Sleeping cars, railroad  
Street cars and car equipment

Group No. Industry No.

**374 RAILROAD EQUIPMENT—Continued**

**3743 Railroad Equipment—Continued**

Switching locomotives and parts, electric and nonelectric  
Tank freight cars and car equipment  
Tenders, locomotive

Trolley bus poles  
Trolley buses, trackless  
Trolley retrievers  
Trolley shoes

**375 MOTORCYCLES, BICYCLES, AND PARTS**

**3751 Motorcycles, Bicycles, and Parts**

Establishments primarily engaged in manufacturing motorcycles, bicycles, and similar equipment and parts. Establishments primarily engaged in assembling motorcycles or bicycles from purchased parts are also included in this industry. Establishments primarily engaged in manufacturing children's vehicles except bicycles are classified in Industry 3944. Establishments primarily engaged in manufacturing golf carts and other similar personnel carriers are classified in Industry 3790.

Bicycles and parts  
Brakes, bicycle: friction clutch and other  
Frames, motorcycle and bicycle  
Gears, motorcycle and bicycle  
Handle bars, motorcycle and bicycle

Motor scooters and parts  
Motorbikes and parts  
Motorcycles and parts  
Saddles, motorcycle and bicycle  
Seat posts, motorcycle and bicycle

**376 GUIDED MISSILES AND SPACE VEHICLES AND PARTS**

**3761 Guided Missiles and Space Vehicles**

Establishments primarily engaged in manufacturing complete guided missiles and space vehicles. Research and development and other services on or for guided missiles and space vehicles are included in this industry. Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and propulsion unit parts are classified in Industry 3764; space satellite, and guided missile and space vehicle airborne and ground guidance, checkout and launch electronic systems and components in Industry 3662; and guided missile and space vehicle airframes, nose cones, and space capsules in Industry 3760.

Ballistic missiles, complete  
Guided missiles, complete  
Research and development of guided missiles and space vehicles

Rockets (guided missiles), space and military: complete  
Space vehicles, complete

**3764 Guided Missile and Space Vehicle Propulsion Units and Propulsion Unit Parts**

Establishments primarily engaged in manufacturing guided missile propulsion units and propulsion unit parts. Research and development on guided missile and space vehicle propulsion units and propulsion unit parts is also included in this industry.

Engines and engine parts, guided missile  
Research and development of guided missile and space vehicle engines

Propulsion units for guided missiles and space vehicles  
Rocket motors, guided missile

**3769 Guided Missile and Space Vehicle Parts and Auxiliary Equipment, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing guided missile and space vehicle parts and auxiliary equipment, not elsewhere classified. Research and development on guided missile and space vehicle parts and auxiliary equipment, not elsewhere classified, is also included in this industry. Establishments primarily engaged in manufacturing navigational and guidance systems are classified in Industry 3662.

Airframe assemblies, for guided missiles  
Bellows assemblies for missiles, metal  
Castings for missiles and missile components, shipping and storage

Nose cones, guided missile  
Research and development of guided missile and space vehicle components  
Space capsules

Group Industry  
No. No.

### 379 MISCELLANEOUS TRANSPORTATION EQUIPMENT

#### 3792 Travel Trailers and Campers

Establishments primarily engaged in manufacturing travel trailers for attachment to passenger cars or other vehicles, pickup coaches (campers) or caps (covers) for mounting on pickup trucks and self-contained motor homes. Travel trailers are generally 35 feet long or less, 8 feet wide or less, and have storage facilities for water and waste. Establishments primarily engaged in manufacturing mobile homes are classified in Industry 2451.

Campers, for mounting on trucks	Pickup covers, canopies or caps
Automobile house trailer chassis	Tent-type camping trailers
Camping trailers and chassis	Trailer coaches, automobile
Chassis for camping trailers	Trailers, house: except as permanent
House trailers, except as permanent dwellings	dwellings
Motor homes, self-contained	Truck campers (slide-in campers)
Pickup coaches (campers), for mounting on pickup trucks	

#### 3795 Tanks and Tank Components

Establishments primarily engaged in manufacturing or assembling complete tanks, and specialized components for tanks. Establishments primarily engaged in manufacturing military vehicles other than tanks are classified in Group 371, and tank engines in Industry 3519.

Amphibian tanks, military	Tank recovery vehicles
Tank components, specialized: military	Tanks, military: including factory rebuilding

#### 3799 Transportation Equipment, Not Elsewhere Classified

Establishments primarily engaged in manufacturing transportation equipment, not elsewhere classified. Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers are classified in Industry 3537, and children's vehicles except bicycles in Industry 3944.

All terrain vehicles (ATV)	Electrocars, for transporting golfers
Automobile trailer chassis, except house trailer	Gocarts, except children's
Autos, midget: power driven	Pushcarts
Caddy cars	Snowmobiles
Chassis, automobile trailer: except house trailer	Trailers, except house and recreational: for automobiles
	Wheelbarrows

## Major Group 38.—MEASURING, ANALYZING, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC, MEDICAL, AND OPTICAL GOODS; WATCHES AND CLOCKS

### *The Major Group as a Whole*

This major group includes establishments engaged in manufacturing instruments (including professional and scientific) for measuring, testing, analyzing, and controlling, and their associated sensors and accessories; optical instruments and lenses; surveying and drafting instruments; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks.

Group Industry  
No. No.

### 381 ENGINEERING, LABORATORY, SCIENTIFIC, AND RESEARCH INSTRUMENTS AND ASSOCIATED EQUIPMENT

#### 3811 Engineering, Laboratory, Scientific, and Research Instruments and Associated Equipment

Establishments primarily engaged in manufacturing engineering, laboratory, and scientific instruments, including nautical, navigational, aeronautical, surveying, and drafting equipment and instruments for laboratory work and scientific research (except optical instruments—Industry 3832). Establishments primarily engaged in manufacturing surgical and medical instruments are classified in Industry 3841; dental instruments and equipment in Industry 3843; measuring, analyzing, and controlling instruments, including instruments for measuring electrical quantities and characteristics, in Group 382; watches and clocks in Industry 3873; machinists' precision measuring tools in Industry 3545; and measuring and dispensing pumps in Industry 3586.

- Acceleration indicators and systems components, aerospace type
- Airspeed instrumentation (aeronautical instruments)
- Aircraft flight instruments
- Altimeters (surveying instruments)
- Altimeters, standard and sensitive (aeronautical instruments)
- Angle-of-attack instrumentation
- Angle-of-yaw instrumentation
- Autoclaves, laboratory
- Automatic pilots, aircraft
- Bacteriological laboratory instruments: except medical, optical, and dental
- Balances, laboratory
- Bank and turn indicators and components (aeronautical instruments)
- Binnacles (compass housings)
- Blood testing apparatus
- Bunsen burners
- Calibration tapes, for physical testing machines
- Calorimeters
- Centrifuges, laboratory
- Chemical laboratory apparatus
- Clinical laboratory instruments, except medical and dental
- Coal testing apparatus
- Compasses and accessories, except portable (navigational instruments)
- Degaussing equipment
- Distilling apparatus, laboratory type
- Drafting instruments and machines: T-squares, templates, etc.

- Driftmeters, aeronautical
- Dust sampling and analysis equipment
- Environmental testing equipment
- Fathometers
- Furnaces, laboratory: except dental
- Gas analyzing equipment
- Generators, magnetic idealization
- Glide slope indicators
- Gyro gimbals
- Gyrocompasses
- Gyropilots
- Gyrosopes
- Haemoglobinometers
- Horizon flight indicators
- Hydrogen ion equipment, colorimetric
- Incubators, laboratory
- Integrators (mathematical instruments)
- Laboratory equipment: fume hoods, distillation racks, benches, cabinets
- Laboratory testing and scientific instruments, except electric
- Laser beam alignment devices
- Laser scientific and engineering instruments
- Machmeters
- Magnetic idealization generators
- Map plotting instruments
- Micromanipulator
- Microtomes
- Meteorological instruments: laboratory, except optical
- Nautical instruments
- Navigational instruments
- Omni-bearing indicators

Group Industry  
No. No.

**381 ENGINEERING, LABORATORY, SCIENTIFIC, AND RESEARCH INSTRUMENTS AND ASSOCIATED EQUIPMENT—Continued**

**3811 Engineering, Laboratory, Scientific, and Research Instruments and Associated Equipment—Continued**

Pellicle mirrors	Seismographs
Petroleum product analyzing apparatus	Seismometers
Photogrammetry equipment	Seismoscopes
Photoplotometers	Sewage testing apparatus
Physics laboratory apparatus and instruments	Sextants
PI tapes (metal periphery direct reading diameter tapes)	Shadowgraphs
Pictorial deviation indicators	Slide rules
Pipettes, hemocytometer	Standards and calibrating equipment, laboratory
Plitometers	Surveying instruments and accessories
Planimeters	Tables, work : laboratory
Plotting instruments, drafting and map reading	Taffrail logs
Plumb bobs	Theodolites (surveying equipment)
Position indicators for landing gear, cowl flaps, stabilizers, etc.	Time interval measuring equipment, electric (laboratory type)
Pumps, vacuum : laboratory	Time measuring and counting equipment, electric (laboratory type)
Radio magnetic instrumentation (RMI)	Transits, surveyors'
Rate-of-climb instrumentation	Turntable indicator testers
	Water testing apparatus
	Work tables, laboratory

**382 MEASURING AND CONTROLLING INSTRUMENTS**

**3822 Automatic Controls for Regulating Residential and Commercial Environments and Appliances**

Establishments primarily engaged in manufacturing temperature and related controls for heating and air-conditioning installations and refrigeration applications, which are electrically, electronically, or pneumatically actuated, and which measure and control variables such as temperature and humidity; and automatic regulators used as components of household appliances. Establishments primarily engaged in manufacturing industrial process controls are classified in Industry 3823; motor control switches in Industry 3622, switches for household appliances in Industry 3643, and appliance timers in Industry 3873.

Air flow controllers, air conditioning and refrigeration : except valves	In-built thermostats, filled system, and bimetal types
Appliance regulators, except switches	Incinerator control systems, residential and commercial types
Building services monitoring controls, automatic	Limit controls, residential and commercial heating types
Clothes drier controls, including dryness controls	Line or limit control for electric heat
Combination limit and fan controls	Liquid level controls, residential and commercial heating types
Combination oil and hydronic controls	Oven temperature controls, nonindustrial
Damper operators : pneumatic, thermostatic, electric	Pneumatic relays, air-conditioning type
Electric air cleaner controls, automatic	Pressure controllers, air-conditioning system type
Electric heat proportioning controls, modulating controls	Primary oil burner controls, including stack controls and cadmium cells
Electric space heater controls, automatic	Refrigeration/air-conditioning defrost controls
Energy cutoff controls, residential and commercial types	Refrigeration controls (pressure)
Fan control, temperature responsive	Refrigeration thermostats
Flame safety controls for furnaces and boilers	Sequencing controls for electric heat
Float controls, residential and commercial types	Static pressure regulators
Gas burner automatic controls, except valves	Steam pressure controls, residential and commercial type
Gradual switches, pneumatic	Surface burner controls, temperature
Humidistats : wall, duct, and skeleton types	Switches, pneumatic positioning remote
Humidity controls, air conditioning	Switches, thermostatic
Hydronic circulator control, automatic	Temperature controls, automatic : residential and commercial types
Hydronic limit control	Temperature sensors for motor windings
Hydronic pressure and temperature controls	Thermocouples, vacuum : glass
Ice bank controls	Thermostats
Icemaker controls	Time program controls, air conditioning systems
Ignition controls for gas appliances and furnaces, automatic	Vapor heating controls
	Water heater controls

Group Industry  
No. No.

### 382 MEASURING AND CONTROLLING INSTRUMENTS—Continued

#### 3823 Industrial Instruments for Measurement, Display, and Control of Process Variables; and Related Products

Establishments primarily engaged in manufacturing industrial instruments and related products for measuring, displaying (indicating and/or recording), transmitting, and controlling process variables in manufacturing, energy conversion, and public service utilities. These instruments operate mechanically, pneumatically, electronically, or electrically to measure process variables such as temperature, humidity, pressure, vacuum, combustion, flow, level, viscosity, density, acidity, alkalinity, specific gravity, gas and liquid concentration, sequence, time interval, mechanical motion, and rotation. Establishments primarily engaged in manufacturing electrical integrating meters are classified in Industry 3825; residential and commercial comfort controls in Industry 3822; all liquid-in-glass and bimetal thermometers and glass hydrometers in Industry 3829; recorder charts in Group 275, and optical instruments in Industry 3832.

- Absorption analyzers, industrial process type: infra-red, X-ray, etc.
- Analyzers, industrial process type
- Annunciators, relay and solid state types; industrial display
- Boiler controls: industrial, power, and marine type
- Buoyancy instruments, industrial process type
- Chromatographs, industrial process type
- Combustion control instruments, except commercial and household furnace type
- Computer interface equipment for industrial process control
- Controllers for process variables: electric, electronic, and pneumatic
- Coulometric analyzers, industrial process type
- Data loggers, industrial process type
- Density and specific gravity instruments, industrial process type
- Differential pressure instruments, industrial process type
- Digital displays of process variables
- Draft gauges, industrial process type
- Electrodes used in industrial process measurement
- Electrolytic conductivity instruments, industrial process type
- Flow instruments, industrial process type
- Fluidic devices, circuits, and systems for process control
- Gas and liquid analysis instruments, industrial process type
- Gas flow computers, industrial process type
- Humidity instruments, industrial process type
- Hydrometers, industrial process type
- Hygrometers, industrial process type
- Industrial process control instruments
- Infra-red instruments, industrial process type
- Level and bulk measuring instruments, industrial process type
- Liquid analysis instruments, industrial process type

- Liquid concentration instruments, industrial process type
- Liquid level instruments, industrial process type
- Magnetic flow meters, industrial process type
- Manometers, industrial process type
- Moisture meters, industrial process type
- Nuclear reactor controls
- Panelboard indicators, recorders and controllers: receiver type
- pH instruments, industrial process type
- Potentiometric self-balancing instruments, except X-Y plotters
- Pressure gauges, dial and digital
- Pressure instruments, industrial process type
- Primary elements for process flow measurement: orifice plates, etc.
- Programmers, process type
- Pyrometers, industrial process type
- Refractometers, industrial process type
- Resistance thermometers and bulbs, industrial process type
- Telemetering instruments, industrial process type
- Temperature instruments: industrial process type, except glass and bimetal
- Thermal conductivity instruments, industrial process type
- Thermistors, industrial process type
- Thermocouples, industrial process type
- Thermometers, filled system: industrial process type
- Time cycle and program controllers, industrial process type
- Transmitters of process variables, standard signal conversion
- Turbidity instruments, industrial process type
- Turbine flow meters, industrial process type
- Viscosimeters, industrial process type
- Water quality monitoring and control systems

#### 3824 Totalizing Fluid Meters and Counting Devices

Establishments primarily engaged in manufacturing totalizing (registering) meters monitoring fluid flows, such as watermeters and gasmeters; and producers of mechanical and electromechanical counters and associated metering devices. Establishments primarily engaged in manufacturing electricity integrating meters and electronic fre-

Group Industry  
No. No.

382

**MEASURING AND CONTROLLING INSTRUMENTS—Continued****3824 Totalizing Fluid Meters and Counting Devices—Continued**

Frequency counters are classified in Industry 3825; and industrial process instruments in Industry 3823.

Controls, revolution and timing instruments  
Counter type registers  
Counters: mechanical, electrical, electronic totalizing  
Counters, revolution  
Electromechanical counters  
Electronic totalizing counters  
Gasometers; domestic, large capacity, industrial  
Gasoline dispensing meters (except pumps)  
Gauges for computing pressure-temperature corrections  
Impeller and counter driven flow meters  
Integrating meters, nonelectric  
Linear counters  
Magnetic counters  
Measuring wheels  
Meters: gas, liquid, tallying, and mechanical measuring—except electrical  
Odometers

Parking meters  
Pedometers  
Positive displacement meters  
Predetermining counters  
Production counters  
Propeller type meters with registers  
Registers, linear tallying  
Rotary type meters, consumption registering  
Speed indicators and recorders, vehicle  
Speedometers  
Tachometer, centrifugal  
Tally counters  
Tallying meters: except electrical instruments, watches, clocks  
Taximeters  
Totalizing meters, consumption registering, except aircraft  
Turbine meters, consumption registering  
Vehicle tank meters  
Watermeters, consumption registering

**3825 Instruments for Measuring and Testing of Electricity and Electrical Signals**

Establishments primarily engaged in manufacturing instruments for measuring the characteristics of electricity and electrical signals, such as voltmeters, ammeters, wattmeters, watt-hour meters, demand meters, and equipment for testing the electrical characteristics of electrical, radio, and communication circuits and of internal combustion engines. Establishments primarily engaged in the manufacturing of electronic checkout, monitoring, evaluating, and other electronic support equipment for electronic navigational, radar, sonar, and other communications systems are classified in Industry 3862.

Alternator and generator testers  
Ammeters  
Ampere-hour meters  
Analog-to-digital converters, electronic instrumentation type  
Analyzers for testing electrical characteristics  
Audionometers  
Automotive ammeters and voltmeters  
Battery testers, electrical  
Bleed control cabinets (engine testers)  
Bridges: Kelvin, Wheatstone, vacuum tube, megohm, etc.  
Current measuring equipment  
Decade boxes: capacitance, inductance, and resistance  
Demand meters, electric  
Diode and transistor testers  
Digital panel meters, electricity measuring  
Digital test equipment, electronic and electrical circuits and equipment  
Digital-to-analog converters, electronic instrumentation type  
Distortion meters and analyzers  
Elapsed time meters, electronic  
Electrical power measuring equipment  
Electron tube test equipment  
Electronic test equipment for testing electrical characteristics  
Energy measuring equipment, electrical  
Field strength and intensity measuring equipment, electrical  
Frequency meters: electrical, mechanical, and electronic  
Frequency synthesizers  
Function generators  
Galvanometers  
Ignition testing instruments  
Impedance measuring equipment

Indicating instruments, electric  
Instrument relays, all types  
Instrument shunts  
Instruments, electric: for testing electrical characteristics  
Instruments for measuring electrical quantities  
Integrated-circuit testers  
Integrating electricity meters  
Internal combustion engine analyzers, to test electrical characteristics  
Laboratory standards, electric: resistance, inductance, and capacitance  
Logic circuit testers  
Measuring equipment for electronic and electrical circuits and equipment  
Measuring instruments and meters, electric  
Meters, electric: pocket, portable, panelboard, and graphic recording  
Meters, power factor and phase angle  
Microwave test equipment  
Multimeters  
Network analyzers  
Ohmmeters  
Oscillators, audiofrequency and radio-frequency (instrument types)  
Oscillographs and oscilloscopes  
Potentiometric instruments; except industrial process type  
Power measuring equipment, electrical  
Pulse (signal) generators  
Radar testing instruments, electric  
Radio apparatus analyzers, for testing electrical characteristics  
Radio frequency measuring equipment  
Radio set analyzers, electrical  
Radio tube checkers, electrical  
Recorders, oscillographic  
Reflectometers, sliding shorts

Group Industry  
No. No.

**382 MEASURING AND CONTROLLING INSTRUMENTS—Continued**

**3825 Instruments for Measuring and Testing of Electricity and Electrical Signals—Con.**

Resistance measuring equipment	Test sets, ignition harness
Semiconductor test equipment	Time code generators
Signal generators and averages	Transducers for volts, amperes, watts, vars, frequency, and power factor
Spark plug testing instruments, electric	Transformers, instrument: portable
Spectrum analyzers	Tube testers
Standard cells	Voltmeters
Standards and calibration equipment for electrical measuring, except laboratory	Volt-ohm milliammeters
Standing wave ratio measuring equipment	Watt-hour and demand meters, combined
Stroboscopes	Watt-hour and time switch meters, combined
Sweep generators	Watt-hour meters, electric
Sweep oscillators	Wattmeters
Synchrosopes	Waveform measuring and/or analyzing equipment
Tachometer generators	X-Y recorders (plotters) except computer peripheral equipment
Test equipment for electronic and electrical circuits and equipment	

**3829 Measuring and Controlling Devices, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing measuring and controlling devices, not elsewhere classified, including testing instruments to determine the physical properties of materials, nuclear instruments, aircraft engine instruments, and liquid-in-glass and bimetal thermometers.

Accelerometers, except aerospace type	Personnel dosimetry devices
Barometers, mercury and aneroid types	Physical properties testing and inspection equipment
Cable testing machines	Pressure and vacuum indicators, aircraft engine
Compasses, magnetic: portable type	Pulse analyzers, nuclear monitoring
Count rate meters, nuclear radiation	Radiation measuring and detecting (radiac) equipment
Chronometers, electronic	Salinity indicators, except industrial process type
Dynamometer instruments	Sample changers, nuclear radiation
Electrogamma ray loggers	Scalers, nuclear radiation
Fare registers, for street cars, buses, etc.	Scintillation detectors
Fatigue testing machines, industrial: mechanical	Spectrometers, liquid scintillation and nuclear
Fire detector systems, nonelectric	Stress, strain, and flaw detecting and measuring equipment
Fuel densitometers, aircraft engine	Synchronizers, aircraft engine
Fuel mixture indicators, aircraft engine	Temperature sensors, except industrial process and aircraft type
Fuel system instruments, aircraft	Testers for checking hydraulic controls on aircraft
Fuel totalizers, aircraft engine	Testing equipment: abrasion, shearing strength, tensile strength, torsion
Gauges except electric, motor vehicle: oil pressure, water temperature	Thermocouples, except industrial process and aircraft type
Gauging instruments, thickness: ultrasonic	Thermomagnetic oxygen analyzer
Geiger counters	Thermometers, liquid-in-glass and bimetal type
Hardness testing equipment	Thrust power indicators, aircraft engine
Humidity instruments, except industrial process and air-conditioning type	Toll booths, automatic
Hydrometers, except industrial process type	Transducers, pressure
Hygrometers, except industrial process type	Turnstiles, equipped with counting mechanisms
Instrumentation for reactor controls, auxiliary	Ultrasonic testing equipment
Ion chambers	Vibration meters, analyzers, and calibrators
Kinematic test and measuring equipment	Viscosimeters, except industrial process type
Level gauges, radiation type	Whole body counters, nuclear
Medical diagnostic systems, nuclear	
Moisture density meters, except industrial process type	
Nuclear instrument modules	
Nuclear radiation detection and monitoring instruments	

**383 OPTICAL INSTRUMENTS AND LENSES**

**3832 Optical Instruments and Lenses**

Establishments primarily engaged in manufacturing instruments that measure an optical property; apparatus except photographic that projects or magnifies such as binoculars, prisms, and lenses; optical sighting and fire control equipment; and related analytical instruments. Establishments primarily engaged in manufacturing eyeglass lenses, frames, or fittings are classified in Industry 3851; separate computers in Industry 3573; and electronic tracking and fire control systems in Industry 3662.

Group Industry  
No. No.

**383 OPTICAL INSTRUMENTS AND LENSES—Continued**

**3832 Optical Instruments and Lenses—Continued**

Aiming circles (fire control equipment)	Microprobes, electron
Antiaircraft directors, except electronic	Microprojectors
Binoculars	Microscopes, except corneal
Boards: plotting, spotting, and gun fire adjustment	Mirrors, optical
Borescopes	Nephelometers
Chromatographic equipment (laboratory type)	Nuclear magnetic resonance type apparatus
Chronoscopes	Optical comparators
Cinetheodolites	Optical elements and assemblies, except ophthalmic
Coddington magnifying instruments	Optical measuring instruments
Colorimeters (optical instruments)	Perimeters (optical instruments)
Contour projectors	Periscopes
Correctors: percentage, wind, roll (sighting and fire control equipment)	Ph meters
Coulometric analyzers, except industrial process type	Photometers
Dyna-lens	Photomicrographic apparatus
Electron paramagnetic spin type apparatus	Phototheodolites
Electrophoresis equipment	Polariscopes
Fiber optical devices	Polarizers
Fuse setters (fire control equipment)	Prisms, optical
Glasses, field or opera	Reflectors, optical
Gratings, diffraction	Reflectoscopes
Gun sights, optical	Refractometers, except industrial process type
Interferometers	Searchlight mirrors and reflectors
Laboratory analysis instruments, optical	Sighting and fire control equipment, optical
Lens coating	Specific ion measuring instruments
Lens grinding, except ophthalmic	Spectrographs
Lens mounts	Spectrometers and spectrosopes, optical instruments
Lenses, optical: photographic, magnifying, projection, and instrument	Spyglasses
Light sources, standard	Telescopes: elbow, panoramic, sighting, fire control, etc.
Loupes magnifying instruments, optical	Telescopic sights
Magnifying instruments, optical	Titrometers
Metallographs	Triple magnifying instruments, optical
Meteorological instruments, optical	Turbidometers

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**SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS AND SUPPLIES**

**3841 Surgical and Medical Instruments and Apparatus**

Establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3842; and electrotherapeutic, electromedical, and X-ray apparatus in Industry 3693.

Anesthesia apparatus
Aurisscopes
Biopsy instruments and equipment
Blood pressure apparatus
Blood transfusion equipment
Bone drills
Bone plates and screws
Bone rongeurs
Bronchoscopes
Cannulae
Catheters
Clamps, surgical
Corneal microscopes
Cystoscopes
Diagnostic apparatus, physicians'
Eye examining instruments and apparatus
Fixation appliances, internal
Forceps, surgical
Gastroscopes
Hemodialysis apparatus
Holders, surgical needle
Hypodermic needles and syringes
Inhalation therapy equipment
Inhalators, surgical and medical
Instruments and apparatus: medical, surgical, ophthalmic, and veterinary
IV transfusion apparatus
Knives, surgical
Metabolism apparatus

Muscle exercise apparatus, ophthalmic
Needle holders, surgical
Needles, suture
Operating tables
Ophthalmic instruments and apparatus
Ophthalmometers and ophthalmoscopes
Optometers
Otoscopes
Oxygen tents
Pelvimeters
Physiotherapy equipment, electrical
Probes, surgical
Retractors
Rifles for propelling hypodermics into animals
Retinoscopes
Saws, surgical
Skin grafting equipment
Slit lamps (ophthalmic goods)
Speculums
Sphygmomanometers
Stethoscopes and stethographs
Suction therapy apparatus
Surgical instruments and apparatus
Surgical knife blades and handles
Tonometers, medical
Trocars
Ultrasonic medical equipment
Veterinarians' instruments and apparatus

Group No. Industry No.

**384 SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS AND SUPPLIES—Con.**

**3842 Orthopedic, Prosthetic, and Surgical Appliances and Supplies**

Establishments primarily engaged in manufacturing orthopedic, prosthetic, and surgical appliances and supplies, arch supports, and other foot appliances; fracture appliances, elastic hosiery, abdominal supporters, braces, and trusses; bandages; surgical gauze and dressings; sutures; adhesive tapes and medicated plasters; and personal safety appliances and equipment. Establishments primarily engaged in manufacturing surgical and medical instruments are classified in Industry 3841. Establishments primarily engaged in manufacturing appliances and in the personal fitting to the individual prescription of a physician are classified in trade industries.

Abdominal supporters, braces, and trusses	Intra-uterine devices
Absorbent cotton, sterilized	Iron lungs
Adhesive tape and plasters, medicated or nonmedicated	Life preservers, except cork and inflatable
Applicators, cotton tipped	Ligatures, medical
Atomizers, medical	Limbs, artificial
Autoclaves, hospital and surgical	Linemen's safety belts
Bandages and dressings, surgical and orthopedic	Models, anatomical
Bandages: plastic, muslin, plaster of paris, etc.	Noise protectors, personal
Belts: sanitary, surgical, and corrective	Orthopedic devices and materials
Braces, elastic	Pads, incontinent and bed
Braces, orthopedic	Personal safety appliances and equipment
Bulletproof vests	Plugs, ear and nose
Canes, orthopedic	Prosthetic appliances and supplies
Cervical collars	Radiation shielding aprons, gloves, sheeting, etc.
Clothing, fire resistant and protective	Respirators
Colostomy appliances	Respiratory protection equipment, personal
Corn remover pads, bunion pads, etc.	Restraints, patient
Corsets, surgical	Safety appliances and equipment, personal
Cosmetic restorations	Safety gloves, all materials
Cotton, absorbent: sterilized	Socks, stump
Cotton, including cotton balls, sterile and nonsterile	Space suits
Crutches and walkers	Splints, pneumatic and wood
Drapes, surgical: cotton	Sponges, surgical
Dressings, surgical	Sterilizers, hospital and surgical
Ear stoppers	Stockinette, surgical
Elastic hosiery, orthopedic	Stretchers
Extension shoes, orthopedic	Suits, firefighting: asbestos
First aid, snake bite, and burn kits	Supports: abdominal, ankle, arch, kneecap, etc.
Foot appliances, orthopedic	Surgical appliances and supplies, except medical instruments
Fracture appliances, surgical	Suspensories
Gas masks	Sutures, absorbable and nonabsorbable
Gauze, surgical: not made in weaving mills	Swabs, sanitary cotton
Grafts, artificial: for surgery—made of braided or mesh artificial fibers	Tongue depressors
Gynecological supplies and appliances	Traction apparatus
Hearing aids	Trusses: orthopedic and surgical
Helmets, space	Welders' hoods
Hosiery, support	Wheelchairs
Hydrotherapy equipment	Whirlpool baths, hydrotherapy equipment
Infant incubators	

**3843 Dental Equipment and Supplies**

Establishments primarily engaged in manufacturing artificial teeth, dental metals, alloys and amalgams, and a wide variety of equipment, instruments, and supplies used by dentists, dental laboratories, and dental colleges. Dental laboratories constructing artificial dentures, bridges, inlays, and other dental restorations on specifications from dentists are classified in Industry 8072.

Abrasive points, wheels, and disks: dental
Autoclaves, dental
Broaches, dental
Burs, dental
Cabinets, dental
Cement, dental
Chairs, dentists'
Compounds, dental
Cutting instruments, dental

Dental alloys for amalgams
Dental engines
Dental equipment and supplies
Dental laboratory equipment
Dental metal
Denture materials
Drills, dental
Enamels, dentists'
Forceps, dental
Furnaces, laboratory: dental

Group Industry  
No. No.

**384 SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS AND SUPPLIES—Con.**

**3843 Dental Equipment and Supplies—Continued**

Glue, dental  
Gold, dental  
Hand pieces and parts, dental  
Impression material, dental  
Investment material, dental  
Orthodontic appliances  
Plaster, dental

Pliers, dental  
Sterilizers, dental  
Teeth, artificial: not made in dental laboratories  
Tools, dentists'  
Ultrasonic dental equipment  
Wax, dental

**385 OPHTHALMIC GOODS**

**3851 Ophthalmic Goods**

Establishments primarily engaged in manufacturing ophthalmic frames, lenses, and sunglass lenses. Establishments primarily engaged in manufacturing slit lamps are classified in Industry 3841, and molded glass blanks in Industry 3229. Establishments primarily engaged in grinding lenses and fitting glasses to prescription are classified in trade.

Contact lenses  
Eyeglasses, lenses, and frames  
Eyes, glass and plastic  
Frames and parts, eyeglass and spectacle  
Glasses, sun or glare  
Goggles: sun, safety, industrial, under-water, etc.  
Lens grinding, ophthalmic

Lenses, ophthalmic  
Lorgnettes  
Magnifiers (readers and simple magnifiers)  
Mountings, eyeglass and spectacle  
Optical grinding service for the trade  
Protectors, eye  
Spectacles  
Temples and fronts, ophthalmic

**386 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES**

**3861 Photographic Equipment and Supplies**

Establishments primarily engaged in manufacturing (1) photographic apparatus, equipment, parts, attachments, and accessories, such as still and motion picture cameras and projection apparatus; photocopy and microfilm equipment; blueprinting and diazotype (white printing) apparatus and equipment; and other photographic equipment; and (2) sensitized film, paper, cloth, and plates, and prepared photographic chemicals for use therewith. Establishments primarily engaged in manufacturing photographic paper stock (unsensitized), and paper mats, mounts, easels, and folders for photographic use are classified in Major Group 26; photographic lenses in Industry 3832; photographic glass in Major Group 32; chemicals for technical purposes, not specifically prepared and packaged for use in photography, in Major Group 28; and photographic flash, flood enlarger, and projection lamps in Industry 3841.

Aerial cameras  
Blueprint cloth or paper, sensitized  
Blueprint reproduction machines and equipment  
Brownprint paper and cloth, sensitized  
Brownprint reproduction machines and equipment  
Cabinets, cassette film transfer  
Cameras, microfilm  
Cameras, still and motion picture: all types  
Densitometers  
Developers, prepared photographic: not made in chemical plants  
Developing machines and equipment, still or motion picture  
Diazo (whiteprint) paper and cloth, sensitized  
Diazotypes (whiteprint) reproduction machines and equipment  
Driers, photographic  
Editing equipment, motion picture: re-winds, viewers, titlers, splicers  
Enlargers, photographic  
Exposure meters, photographic  
Film, sensitized: motion picture, X-ray, still camera, and special purpose

Fixers, prepared photographic: not made in chemical plants  
Flashlight apparatus for photographers, except bulbs  
Graphic arts plates, sensitized  
Hangers: photographic film, plate, and paper  
Heat sensitized paper made from purchased paper  
Holders: photographic film, plate, and paper  
Lantern slide plates, sensitized  
Lens shades, camera  
Light meters, photographic  
Metallic emulsion sensitized paper and cloth, photographic  
Microfilm equipment: cameras, projectors, readers, etc.  
Motion picture apparatus and equipment  
Motion picture film  
Photo reconnaissance systems  
Photo equipment, all types  
Photocopy machines  
Photoflash equipment, except lamps  
Photographic chemicals, prepared: not made in chemical plants

Group Industry  
No. No.

**386 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES—Continued**

**3861 Photographic Equipment and Supplies—Continued**

Photographic equipment and accessories	Shutters, camera
Photographic instruments, electronic	Sound recording and reproducing equipment, motion picture
Photographic paper and cloth, sensitized: all types	Stands, camera and projector
Photographic sensitized goods	Stereopticons
Plates, photographic: sensitized	Tanks: photographic developing, fixing, and washing
Printing equipment, photographic	Toners, prepared photographic: not made in chemical plants
Printing frames, photographic	Trays, photographic printing and processing
Processing equipment, photographic	Tripods, camera and projector
Projectors, still and motion picture: silent and sound	Washers, photographic print and film
Range finders, photographic	X-ray film
Reels, film	X-ray plates, sensitized
Screens, projection	
Sensitometers, photographic	

**387 WATCHES, CLOCKS, CLOCKWORK OPERATED DEVICES, AND PARTS**

**3873 Watches, Clocks, Clockwork Operated Devices, and Parts**

Establishments primarily engaged in manufacturing clocks (including electric), watches, watchcases, mechanisms for clockwork operated devices, and clock and watch parts. This industry includes establishments primarily engaged in assembling clocks and watches from purchased movements and cases. Establishments primarily engaged in manufacturing time clocks are classified in Industry 3579, glass crystals in Industry 3231, and unbreakable crystals in Industry 3079.

Appliance timers	Movements, watch or clock
Chronographs, spring wound	Timers for industrial use, clockwork mechanism only
Chronometers, spring wound	Watchcases
Clock materials and parts, except crystals and jewels	Watches and parts: except crystals and jewels
Clocks, assembling of	
Clocks, including electric	
Mechanisms for clockwork operated devices	

## Major Group 39.—MISCELLANEOUS MANUFACTURING INDUSTRIES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; caskets; and other miscellaneous manufacturing industries.

Group Industry  
No. No.

#### 391 JEWELRY, SILVERWARE, AND PLATED WARE

##### 3911 Jewelry, Precious Metal

Establishments primarily engaged in manufacturing jewelry and other articles worn on or carried about the person, made of precious metals with or without stones (including the setting of stones where used), including cigarette cases and lighters, vanity cases and compacts; trimmings for umbrellas and canes; and jewel settings and mountings. Establishments primarily engaged in manufacturing costume jewelry from nonprecious metals and other materials are classified in Industry 3961.

Cases: cigar, cigarette, vanity—precious metal  
 Cigar lighters, precious metal  
 Cigarette lighters, precious metal  
 Collar buttons, precious metal and precious or semiprecious stones  
 Compacts, precious metal  
 Cuff buttons, precious metal and precious or semiprecious stones  
 Handbags, precious metal  
 Handles, umbrella and parasol: gold and silver  
 Jewel settings and mountings, precious metal  
 Jewelry, made of precious metal or precious or semiprecious stones

Jewelry polishing for the trade  
 Jewelry soldering, for the trade  
 Medals, of precious or semiprecious metals  
 Mountings, gold and silver: for pens, leather goods, umbrellas, etc.  
 Pins, precious metal  
 Rings, precious metal  
 Rosaries and other small religious articles, precious metal  
 Shirt studs, precious metal and precious or semiprecious stones  
 Soldering for the jewelry trade  
 Trimmings for canes, umbrellas, etc.—precious metal  
 Watchbands, precious metal

##### 3914 Silverware, Plated Ware, and Stainless Steel Ware

Establishments primarily engaged in manufacturing flatware (including knives, forks, and spoons), hollow ware, toilet ware, ecclesiastical ware, and related products made of sterling silver; of metal plated with silver, gold, or other metal; of nickel silver; of pewter; or of stainless steel.

Carving sets: silver, nickel silver, and stainless steel (all metal)  
 Cutlery: silver, nickel silver, stainless steel, and plated (all metal)  
 Ecclesiastical ware: silver, nickel silver, pewter, and plated  
 Flatware: silver, nickel silver, pewter, stainless steel, and plated  
 Hollow ware: silver, nickel silver, pewter, stainless steel, and plated  
 Loving cups: silver, nickel silver, pewter, and plated

Silversmithing  
 Silverware: nickel silver, silver plated, solid silver, and sterling  
 Table and kitchen cutlery: silver, silver plated, and stainless steel  
 Toilet ware: silver, nickel silver, pewter, and plated  
 Trays: silver, nickel silver, pewter, stainless steel, and plated  
 Trophies: silver, nickel silver, pewter, and plated

Group Industry  
No. No.

**391 JEWELRY, SILVERWARE, AND PLATED WARE—Continued**

**3915 Jewelers' Findings and Materials, and Lapidary Work**

Establishments primarily engaged in manufacturing unassembled jewelry parts, and stock shop products such as sheet, wire, and tubing; and establishments of lapidaries primarily engaged in cutting, slabbing, tumbling, carving, engraving, polishing, or faceting stones from natural or man-made precious or semiprecious gem raw materials, either for sale or on a contract basis for the trade; in recutting, repolishing, and setting gem stones; or in cutting, drilling, and otherwise preparing jewels for instruments, dies, watches, chronometers, and other industrial uses. This industry includes the drilling, sawing, and peeling of real or cultured pearls, but does not include the manufacture of artificial pearls (Industry 3961).

Diamond cutting and polishing  
Diamond points for phonograph  
needles  
Jewel bearings, synthetic  
Jewel cutting, drilling, polishing, re-  
cutting, or setting  
Jewel preparing: for instruments,  
tools, watches, and jewelry

Jewelers' findings and materials  
Jewelry parts, unassembled  
Lapidary work, contract and other  
Pearls, drilling of  
Pin stems (jewelry findings)  
Stones: preparation of real and imita-  
tion gems for settings

**393**

**MUSICAL INSTRUMENTS**

**3931 Musical Instruments**

Establishments primarily engaged in manufacturing pianos, with or without player attachments; organs; other musical instruments; and parts and accessories for musical instruments.

Accordions and parts  
Autophones (organs with perforated  
music rolls)  
Banjos and parts  
Bassoons  
Bells (musical instruments)  
Blowers, pipe organ  
Bugles and parts (musical instru-  
ments)  
Calliopes (steam organs)  
Carillon bells  
Cellos and parts  
Chimes and parts (musical instru-  
ments)  
Clarinets and parts  
Concertinas and parts  
Cornets and parts  
Cymbals and parts  
Drummers' traps  
Drums, parts, and accessories (musical  
instruments)  
Flutes and parts  
Guitars and parts, electric and non-  
electric  
Harmonicas  
Harps and parts  
Harpsichords  
Heads, banjo and drum  
Mandolins and parts

Marimbas  
Mouthpieces for musical instruments  
Music rolls, perforated  
Music stands  
Musical instrument accessories: reeds,  
mouthpieces, stands, traps, etc.  
Oboes  
Ocarinas  
Octophones  
Organ parts and materials, except  
organ hardware  
Organs, all types: pipe, reed, hand,  
street, barrel, electronic, player  
Piano parts and materials, except piano  
hardware  
Pianos, all types: vertical, grand,  
spinet, player, coin-operated, etc.  
Piccolos and parts  
Saxophones and parts  
Stringed musical instruments and  
parts  
Strings, musical instrument  
Trombones and parts  
Trumpets and parts  
Ukeleles and parts  
Vibraphones  
Violins and parts  
Xylophones and parts  
Zithers and parts

**394**

**TOYS AND AMUSEMENT, SPORTING, AND ATHLETIC GOODS**

**3942 Dolls**

Establishments primarily engaged in manufacturing dolls, doll parts, and doll clothing. Establishments primarily engaged in manufacturing stuffed toy animals are also included in this industry.

Animals, stuffed: toy  
Dolls, doll parts, and doll clothing ex-  
cept wigs

Toys, stuffed

Group Industry  
No. No.

**394 TOYS AND AMUSEMENT, SPORTING, AND ATHLETIC GOODS—Continued**

**3944 Games, Toys, and Children's Vehicles; Except Dolls and Bicycles**

Establishments primarily engaged in manufacturing games and game sets for adults and children, and mechanical and nonmechanical toys. Important products of this industry include games such as chess, checkers, dominoes, puzzles, and other indoor games; and toys, such as toy furniture, doll carriages and carts, construction sets, mechanical trains, toy guns and air rifles, and other mechanical games and toys; baby carriages and strollers; children's velocipedes and tricycles, coaster wagons, play cars, sleds, and other children's outdoor wheel goods and vehicles, except bicycles (Industry 3751). Establishments primarily engaged in manufacturing dolls are classified in Industry 3942; and sporting and athletic goods for children and adults in Industry 3949.

Air rifles, toy	Magic lanterns (toys)
Airplanes, toy	Models, toy and hobby : airplane, boat, ship, railroad equipment, etc.
Automobiles and trucks, toys	Musical instruments, toy
Automobiles, children's	Paint sets, children's
Banks, toy	Pistols, toy
Baskets, toy	Poker chips
Bells, toy	Rocking horses
Blocks, toy	Scooters, children's
Books, toy : picture and cutout	Sleds, children's
Carriages, baby	Strollers, baby (vehicles)
Cars, play (children's vehicles)	Structural toy sets
Craft and hobby kits and sets	Sulkies, baby (vehicles)
Cycles, sidewalk : children's	Tenders, baby (vehicles)
Dishes, toy	Toys : except dolls, children's vehicles, and rubber toys
Doll carriages and carts	Trains and equipment, toy : electric and mechanical
Drums, toy	Tricycles
Engines, miniature	Vehicles except bicycles, children's
Erector sets, toy	Velocipedes
Games for children and adults : puzzles, bingo, marbles, poker chips, chess	Wagons, children's : coaster, express, and play
Gocarts, children's	Walkers, baby (vehicles)
Guns, toy	
Hobbyhorses	
Horns, toy	
Kites	

**3949 Sporting and Athletic Goods, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing sporting and athletic goods, not elsewhere classified, such as fishing tackle; golf and tennis goods; baseball, football, basketball, and boxing equipment; roller skates and ice skates; gymnasium and playground equipment; billiard and pool tables; and bowling alleys and equipment. Establishments primarily engaged in manufacturing athletic apparel are classified in Major Group 23, small arms ammunition in Industry 3482 and firearms in Industry 3484.

Ammunition belts, sporting type : of all materials	Boxing equipment
Archery equipment	Bridges, billiard and pool
Arrows, archery	Buckets, fish and bait
Athletic and sporting goods : except clothing, firearms, and ammunition	Cartridge belts, sporting type
Badminton equipment	Cases, gun and rod (sporting equipment)
Bait, fishing : artificial	Creels, fish
Balls : baseball, basketball, football, golf, tennis, pool, and bowling	Cricket equipment
Baseball equipment and supplies, except uniforms	Croquet sets
Bases, baseball	Decoys, duck and other game birds
Basketball equipment and supplies, except uniforms	Dumbbells
Baskets, fish and bait	Exercising machines
Bats : baseball, cricket, etc.	Fencing equipment (sporting goods)
Billiard and pool balls, cues, cue tips, and tables	Fishing tackle (except lines, nets, and seines)
Billiard chalk	Flies, artificial : for fishing
Boomerangs	Floats, for fish lines
Bowling alleys and accessories	Footballs and football equipment and supplies, except uniforms
Bowling pin machines, automatic	Game calls
Bowling pins	Gloves, sport and athletic : boxing, baseball, handball, etc.
Bows, archery	Golf carts, hand
	Golfing equipment : caddy carts and bags, clubs, tees, balls, etc.

Group Industry  
No. No.

**394 TOYS AND AMUSEMENT, SPORTING, AND ATHLETIC GOODS—Continued**

**3949 Sporting and Athletic Goods, Not Elsewhere Classified—Continued**

Guards: football, basketball, soccer, lacrosse, etc.	Skates and parts, ice and roller
Gymnasium and playground equipment	Skin diving equipment, scuba type: except clothing
Helmets, athletic	Skis and skiing equipment, except apparel
Hockey equipment, except uniforms	Snowshoes
Indian clubs	Soccer equipment, except apparel
Lacrosse equipment	Spears, fishing
Mallets, polo, croquet, etc.	Sporting goods: except clothing, firearms, and ammunition
Masks: baseball, fencing, hockey, etc.	Squash equipment, except apparel
Nets: badminton, basketball, tennis, etc.—not made in weaving mills	Sticks: hockey, lacrosse, etc.
Pads: football, basketball, soccer, lacrosse, etc.	Striking (punching) bags
Pigeons, clay (targets)	Strings, tennis racket
Pin setters for bowling, automatic	Swimming pools, plastic
Playground equipment	Tables: billiard, pool, bagatelle, and ping pong
Polo equipment, except apparel	Target shooting equipment, except firearms and ammunition
Pool balls, pockets, tables, and equipment	Targets, archery and rifle shooting
Protectors: baseball, basketball, hockey, etc.	Targets, clay
Rackets and frames: tennis, badminton, squash, lacrosse, etc.	Tennis goods: balls, frames, rackets, etc.
Scoops, crab and fish	Toboggans
Shafts, golf club	Track and field athletic equipment, except apparel
Shooting equipment, except firearms and ammunition	Trap racks (clay targets)
Sinkers (fishing tackle)	Wading pools, plastic coated fabric

**395**

**PENS, PENCILS, AND OTHER OFFICE AND ARTISTS' MATERIALS**

**3951 Pens, Mechanical Pencils, and Parts**

Establishments primarily engaged in manufacturing pens, pen points, fountain pens, ball point pens, refill cartridges, porous tipped felt tip markers, and parts.

Cartridges, refill: for ball point pens
Fountain pens and fountain pen desk sets
Markers, soft tip (felt, fabric, plastic, etc.)
Meter pens

Nibs (pen points): gold, steel, or other metal
Pen points: gold, steel, or other metal
Pencils and pencil parts, mechanical
Penholders and parts

Pens and pen parts: fountain, stylographic and ball point

**3952 Lead Pencils, Crayons, and Artists' Materials**

Establishments primarily engaged in manufacturing lead pencils, pencil leads, and crayons; and materials and equipment for art work, such as airbrushes, drawing tables and boards, palettes, sketch boxes, pantographs, artists' colors and waxes, pyrography goods, drawing inks, and drafting materials. Establishments primarily engaged in manufacturing mechanical pencils are classified in Industry 3951, and drafting instruments in Industry 3811.

Artists' materials, except drafting instruments
Boards, drawing: artists'
Boxes, sketching and paint
Brushes, air: artists'
Burnishers and cushions, gilders'
Canvas, artists: prepared on frames
Canvas board, artists'
Chalk: carpenters', blackboard, marking, artists', tailors', etc.
Colors, artists': water, oxide ceramic glass
Crayons: chalk, gypsum, charcoal, fusains, pastel, and wax
Drafting materials, except instruments
Drawing tables and boards, artists'
Easels, artists'
Enamels, china painting
Eraser guides and shields
Frames for artists' canvases
Frisket paper (artists' material)
Gold or bronze mixtures, powders, paints, and sizes: artists'

Ink, drawing: black and colored
Lettering Instruments, artists'
Maulsticks, artists'
Modeling clay
Paints, artists'
Paints for burnt wood or leather work, platinum
Palnts for china painting
Palettes, artists'
Pantographs, for drafting
Pastels, artists'
Pencil holders
Pencil lead: black, indellible, or colored
Pencils and pencil parts, except mechanical
Pyrography materials
Sizes, artists': gold and bronze
Sketching boxes, artists'
Tracing cloth (drafting material)
Walnut oil, artists'
Water colors, artists'
Wax, artists'

Group Industry  
No. No.

**395 PENS, PENCILS, AND OTHER OFFICE AND ARTISTS' MATERIALS—Continued**

**3953 Marking Devices**

Establishments primarily engaged in manufacturing rubber and metal hand stamps, dies, and seals; steel letters and figures; and stencils for use in painting or marking. Establishments primarily engaged in manufacturing felt tip markers are classified in Industry 3951.

Dies (hand seals)  
Figures, metal  
Hand stamps, stencils, and brands  
Irons, marking or branding  
Letters (marking devices), metal  
Numbering stamps, with rubber type:  
    hand  
Pads, inking and stamping  
Paper stencils

Printing dies, rubber  
Screens, textile printing  
Seals, hand (dies)  
Stamps, hand: time, date, postmark,  
    cancelling, shoe and textile marking  
Stencil machines (marking devices)  
Stencils for use in painting and mark-  
    ing: metal, cardboard, etc.

**3955 Carbon Paper and Inked Ribbons**

Establishments primarily engaged in manufacturing carbon paper for business machines, sales books, etc.; spirit or gelatin process and other stencil paper; and inked or carbon ribbons for business machines.

Carbon paper for typewriters, sales  
books, etc.  
Ribbons, inked: typewriter, adding  
machine, cash register, etc.

Stencil paper for typewriters  
Stencil paper, gelatin or spirit process

**396 COSTUME JEWELRY, COSTUME NOVELTIES, BUTTONS, AND MISCELLANEOUS NOTIONS, EXCEPT PRECIOUS METAL**

**3961 Costume Jewelry and Costume Novelties, Except Precious Metal**

Establishments primarily engaged in manufacturing costume jewelry, costume novelties, and ornaments made of all materials, except precious metal, precious or semi-precious stones, and rolled gold plate and gold filled materials (Industry 3911).

Compacts, except precious metal and  
solid leather  
Costume jewelry, except precious metal  
and precious or semiprecious stones  
Novelties, costume: except precious  
metal and gems  
Ornaments, costume: except precious  
metal and gems

Pearls, artificial  
Rings, finger: gold plated wire  
Rosaries and other small religious arti-  
cles, except precious metal  
Vanity cases, except precious metal  
and leather  
Watchbands, base metal

**3962 Feathers, Plumes, and Artificial Trees and Flowers**

Establishments primarily engaged in manufacturing artificial trees (including Christmas trees), flowers, fruits, and foliage made from all materials except glass; in producing fancy feathers, plumes, and articles made principally of feathers and plumes. Establishments primarily engaged in manufacturing artificial flowers, fruits, and foliage from glass are classified in Industry 3231.

Artificial and preserved flowers, foliage,  
fruits, and vines: except glass  
Christmas trees, artificial  
Down (feathers)  
Dusters, feather  
Feathers: curling, dyeing, and ren-  
ovating—for the trade  
Grasses, artificial and preserved: ex-  
cept glass

Plants, artificial or preserved, except  
glass  
Plumes, feather  
Trimmings, feather  
Wreaths, artificial  
Wreaths, garlands, and sprays: made  
from tree boughs, cones, etc.

**3963 Buttons**

Establishments primarily engaged in manufacturing buttons, button parts, and button blanks and molds, of all materials except precious metal and precious or semi-precious stones (Industry 3911).

Button backs and parts  
Button blanks and molds  
Button coloring for the trade  
Buttons, of all materials except pre-  
cious metal or semiprecious stones

Collar buttons, except precious metal  
and precious or semiprecious stones  
Cuff buttons, except precious metal and  
precious or semiprecious stones  
Shirt studs, except precious metal and  
precious or semiprecious stones

Group No.	Industry No.		
396		<b>COSTUME JEWELRY, COSTUME NOVELTIES, BUTTONS, AND MISCELLANEOUS NOTIONS, EXCEPT PRECIOUS METAL—Continued</b>	
3964		<b>Needles, Pins, Hooks and Eyes, and Similar Notions</b>	
		Establishments primarily engaged in manufacturing notions, such as machine and hand needles, pins, hooks and eyes, eyelets, buckles, and slide and snap fasteners.	
		Buckle blanks and molds Buckles and buckle parts, except shoe buckles Curlers, hair: except equipment designed for beauty parlor use Eyelets, metal: for clothing, fabrics, boots and shoes, paper, etc. Fasteners: glove, slide, snap, and hook-and-eye Hair curlers, except equipment designed for beauty parlor use	Hairpins, except rubber Hooks and eyes Hooks, crochet Needles, hand and machine Pins, except jewelry: toilet, safety, hatpins, hairpins—steel or brass Tape, hook-and-eye and snap fastener Zippers (slide fasteners)
399		<b>MISCELLANEOUS MANUFACTURING INDUSTRIES</b>	
3991		<b>Brooms and Brushes</b>	
		Establishments primarily engaged in manufacturing household, industrial, and street sweeping brooms; and brushes, such as paintbrushes, toothbrushes, toilet brushes, and household and industrial brushes.	
		Artists' brushes, hand Brooms, hand and machine: bamboo, wire, fiber, splint or other material Brushes for vacuum cleaners, carpet sweepers, and other rotary machines Brushes, household and industrial Hair pencils (artists' brushes) Paint brushes Paint rollers	Push brooms Shaving brushes Street sweeping brooms, hand and machine Toilet brushes Toothbrushes, except electric Varnish brushes Whisk brooms
3993		<b>Signs and Advertising Displays</b>	
		Establishments primarily engaged in manufacturing electrical, mechanical, cutout, or plate signs and advertising displays, including neon signs and advertising novelties. Sign painting shops doing business on a custom basis are classified in Industry 7399. Establishments primarily engaged in manufacturing electric signal equipment are classified in Industry 3662, and commercial lighting fixtures in Industry 3646.	
		Advertising displays, except printed Advertising novelties Cutouts and displays, window and lobby Displays, paint process Electrical signs and advertising displays	Letters for signs, metal Name plates, metal: except engraved, etched, etc. Neon signs Scoreboards, electric Signs, not made in custom sign painting shops
3995		<b>Burial Caskets</b>	
		Establishments primarily engaged in manufacturing burial caskets and cases including shipping cases of wood or other material except concrete. Establishments primarily engaged in producing other goods for use by morticians are classified on the basis of the product, such as burial garments in Major Group 23.	
		Burial cases, metal and wood Burial vaults, fiberglass Casket linings	Caskets, metal and wood Grave vaults, metal
3996		<b>Linoleum, Asphalted-Felt-Base, and Other Hard Surface Floor Coverings, Not Elsewhere Classified</b>	
		Establishments primarily engaged in manufacturing linoleum, asphalted-felt-base, and other hard surface floor coverings, not elsewhere classified. Establishments primarily engaged in manufacturing rubber floor coverings are classified in Industry 3069, and cork floor and wall tile in Industry 2499.	
		Carpets, asphalted-felt-base (linoleum) Floor coverings, asphalted-felt-base (linoleum)	Hard surfaced floor coverings, except rubber and cork Linoleum Tile, floor: supported plastic

Group Industry  
No. No.

**399 MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued**

**3999 Manufacturing Industries, Not Elsewhere Classified**

Establishments primarily engaged in manufacturing miscellaneous fabricated products, including beauty shop and barber shop equipment; hair work; tobacco pipes and cigarette holders; coin-operated amusement machines; matches; candles; lamp shades; dressed and dyed furs; umbrellas; parasols and canes; and other articles, not elsewhere classified.

- Advertising curtains
- Amusement machines, coin-operated: except coin-operated phonographs
- Atomizers, other than medical
- Badges, for policemen, firemen, etc.—metal
- Barber shop equipment
- Barbers' clippers, hand and electric
- Beach umbrellas
- Beaded novelties
- Beads, unassembled
- Beauty shop equipment
- Beekeeping supplies, except wood
- Bone novelties
- Book matches
- Boutiquing: decorating gift items with sequins, fruit, etc., for the trade
- Bric-a-brac
- Bristles, dressing of
- Burnt wood articles
- Buttons: Red Cross, union, identification
- Calendars, framed
- Candies
- Canes and cane trimmings, except precious metal
- Chairs, hydraulic: barber and beauty shop
- Christmas tree ornaments, except electrical and glass
- Cigar and cigarette holders
- Cigarette filters, not made in chemical plants
- Cigarette lighter flints
- Cleaners, pipe and cigarette holder
- Combs, except hard rubber
- Curlers, hair: designed for beauty parlors
- Curls, artificial (hair)
- Decalcomania work, except on china or glass: for the trade
- Desk pads, except paper
- Doll wigs (hair)
- Dressing of furs: bleaching, blending, currying, scraping, and tanning
- Driers, hair: designed for beauty parlors
- Embroidery kits
- Figures, wax: mannikins, etc.
- Fingerprint equipment, except cameras and optical equipment
- Fire extinguishers, portable
- Flocking metal products for the trade
- Fly swatters
- Forms: display, dress, and show—except shoe display forms
- Frames and handles, handbag and luggage: except precious metal
- Fur stripping
- Furniture, beauty shop and barber shop
- Furs, dressed: bleached, curried, scraped, tanned, and dyed
- Games, coin-operated: pinball and other
- Globes, geographical
- Gold stamping for the trade, except books
- Grenades, hand (fire extinguishers)
- Grinding purchased nut shells
- Hair clippers for human use, hand and electric
- Hair, dressing of, for the trade
- Hair goods: braids, nets, switches, toupees, wigs, etc.
- Hairpin mountings
- Hat blocks and display forms
- Honeycomb foundations (beekeepers' supplies)
- Hosiery kits, sewing and mending
- Identification plates
- Lamp shade frames
- Lighters, cigar and cigarette: except precious metal and electric
- Mannikins and display forms
- Marionettes (puppets)
- Massage machines, electric: designed for beauty and barber shops
- Matches and match books
- Military insignia, except textile
- Models, except toy and hobby airplane, boat, ship, railroad, etc.
- Mosaics: ivory, shell, horn, and bone
- Mountings, comb and hairpin: except precious metal
- Musical chests
- Novelties: bone, beaded, and shell
- Pads, permanent waving
- Painting instrument dials, for the trade
- Parasols and frames: handles, parts, and trimmings—except precious metal
- Pelts: scraping, currying, tanning, bleaching, and dyeing
- Permanent wave equipment and machines
- Picture plaques, laminated
- Pipes, pestle, and bits: tobacco—except hard rubber
- Plaques, picture: laminated
- Preparation of slides and exhibits, for classroom use
- Printing eyeglass frames for the trade
- Puppets
- Scenery for theaters, opera houses, halls, and schools
- Sewing kits, novelty: other than sewing cases and cabinets
- Shades, lamp and candle: except glass and metal
- Shell novelties
- Shoe patterns
- Slot machines
- Smokers, bee (beekeepers' supplies)
- Soap dispensers
- Sponges, bleaching and dyeing of
- Stage hardware and equipment, except lighting equipment
- Stereographs, photographic
- Sterilizers, beauty and barber shop
- Straw goods
- Stringing beads for the trade
- Tape measures
- Tear gas devices and equipment
- Tinsel
- Transformations, hair
- Treating clock and watch dials with luminous material
- Umbrellas and parts, except precious metal
- Umbrellas: beach, garden, and wagon
- Veils made of hair

Group      Industry  
No.      No.

**399 MISCELLANEOUS MANUFACTURING INDUSTRIES—Continued**

**3999 Manufacturing Industries, Not Elsewhere Classified—Continued**

Vibrators, electric : designed for beauty  
and barber shops  
Walnut shell flour

Wigs, including doll wigs, toupees or  
wiglets, except custom made  
Wind chimes  
Wool pulling

## **Division E**

# **Transportation, Communications, Electric, Gas, and Sanitary Services**

### *The Division as a Whole*

This division includes establishments providing to the general public or to other business enterprises passenger and freight transportation, communication services, electricity, gas, steam, water or sanitary services, and the U.S. Postal Service.

For many of the industries in this division, the establishments have activities, workers, and physical facilities distributed over an extensive geographic area. For this division, the establishment is represented by a relatively permanent office, shop, station, terminal, warehouse, etc. which is either (1) directly responsible for supervising such activities, or (2) the base from which personnel operate to carry out these activities. Many of the industries are engaged in various related activities. For example, establishments concerned with supplying electric energy, including the generating station, the network or system of transmission and distribution facilities, as well as maintenance, repair, and meter reading are all classified in the same electric services industry.

Those establishments which perform such activities as maintenance and repair of the physical facilities, and repair of railroad cars and engines are classified as Construction or Manufacturing if they serve other companies, but are included here if they do not. Separate industries are included in this division for terminal and maintenance services, where they are important, but otherwise these activities are included with the industries which they serve. Locations engaged in activities such as sales of electric appliances to household consumers, or in manufacturing ice are classified in Retail Trade and Manufacturing, respectively, if separate records are available.

The establishments classified in this division furnish services to the general public or to other business enterprises; establishments which furnish similar services only to other establishments of the same enterprise are classified as auxiliary to the establishments or units of the enterprise which they serve. However, separate establishments primarily engaged in long-distance hauling, stevedoring, water transportation or pipe line transportation are classified according to their activity and not as auxiliaries, even though they serve only establishments of the same company.

**Major Group 40.—RAILROAD TRANSPORTATION***The Major Group as a Whole*

This major group includes establishments furnishing transportation by line-haul railroad, as well as REA Express, and switching and terminal establishments. Railways serving a single municipality, contiguous municipalities, or a municipality and its suburban areas are classified in Major Group 41. Other services related to railroad transportation are classified in Major Group 47. Any analysis of railway statistics should include lessors of railway property classified in Industry 6517.

Group Industry  
No. No.

**401 RAILROADS****1 4011 Railroads, Line-haul Operating**

Establishments primarily engaged in line-haul railroad operations. Railways engaged primarily in serving a single municipality, contiguous municipalities, or a municipality and its suburban areas are classified in Major Group 41.

Electric railroads  
Interurban railways

Railroads, line-haul operating  
Railroads, steam

**1 4013 Switching and Terminal Establishments**

Establishments primarily engaged in the furnishing of terminal facilities for rail passenger or freight traffic for line-haul service, and in the movement of railroad cars between terminal yards, industrial sidings, etc. Terminal companies do not necessarily operate any vehicles themselves, but may operate the stations and terminals. Non-operating companies which are lessors of railway property are classified in Industry 6517.

Belt line railroads  
Logging railroads  
Railroad terminals

Stations, operated by railway terminal companies

**404 RAILWAY EXPRESS SERVICE****4041 Railway Express Service**

This industry includes only the REA Express.

Railway express service

REA Express

<sup>1</sup> Supplementary code for Industries 4011 and 4013:

**1 Class I**

Companies regulated by the Interstate Commerce Commission having 3-year average operating revenues generally of \$5,000,000 or more.

**2 Class II**

Companies regulated by the Interstate Commerce Commission having 3-year average operating revenues generally below \$5,000,000.

**3 Other**

Companies not regulated by the Interstate Commerce Commission.

## Major Group 41.—LOCAL AND SUBURBAN TRANSIT AND INTERURBAN HIGHWAY PASSENGER TRANSPORTATION

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in furnishing local and suburban passenger transportation, such as those providing passenger transportation within a single municipality, contiguous municipalities, or a municipality and its suburban areas by bus, rail, or subway, either separately or in combination, and establishments engaged in furnishing transportation to local scenic features. Also included are establishments primarily engaged in furnishing highway passenger transportation and establishments furnishing highway passenger terminal or maintenance facilities. Intercity bus lines are included in this major group, but interurban railways are classified in Major Group 40.

Group Industry

No. No.

#### 411 LOCAL AND SUBURBAN PASSENGER TRANSPORTATION

Establishments primarily engaged in furnishing passenger transportation confined principally to a municipality, contiguous municipalities, or a municipality and its suburban areas, other than by taxicab, school bus, or charter service.

##### \* 4111 Local and Suburban Transit

Establishments primarily engaged in furnishing local and suburban mass passenger transportation over regular routes and on regular schedules. Such transportation may involve use of one or more modes of transportation. Establishments primarily engaged in furnishing passenger transportation by automobile or bus to, from, or between airports or rail terminals over regular routes are included in this industry.

Airport transportation service, local  
Bus line operation, local  
City and suburban bus line operation  
Elevated railway operation  
Local railway operation  
Passenger transportation, regular  
route: between airports and terminals

Street railway operation  
Suburban and urban railway operation  
Subway operation  
Trolley coach operation

##### \* 4119 Local Passenger Transportation, Not Elsewhere Classified

Establishments primarily engaged in furnishing miscellaneous passenger transportation, where such operations are principally within a municipality, contiguous municipalities, or a municipality and its suburban areas. Establishments primarily engaged in renting passenger automobiles without drivers are classified in Industry 7512. Establishments primarily operating ski lifts, tows, and other recreational lifts are classified in Industry 7999.

Aerial tramways, except amusement  
and scenic  
Ambulance service  
Automobile rental, with drivers

Cog railways  
Hearse and limousine rental: with  
drivers  
Sightseeing buses

#### 412 TAXICABS

##### 4121 Taxicabs

Establishments primarily engaged in furnishing passenger transportation by automobiles not operated on regular schedules or between fixed terminals. Taxicab fleet owners and organizations are included, regardless of whether drivers are hired or rent their cabs or are otherwise compensated. Establishments primarily engaged in furnishing passenger transportation by automobile or bus, to, from, or between airports or rail terminals, over regular routes, are classified in Industry 4111. Taxicab associations and similar organizations which do not operate taxicabs, but supply maintenance and repair services to their members, are classified in Industry 4172.

Taxicab operation

\* See footnote at bottom of page 222.

Group Industry  
No. No.

**413 INTERCITY AND RURAL HIGHWAY PASSENGER TRANSPORTATION**

**\* 4131 Intercity and Rural Highway Passenger Transportation**

Establishments primarily engaged in furnishing passenger transportation by motor vehicles, the operations of which are principally outside a single municipality, outside one group of contiguous municipalities, and outside a single municipality and its suburban areas. Chartered passenger transportation is classified in Major Group 414.

Bus lines, intercity  
Intercity bus lines  
Intercity motor vehicle highway pas-  
senger transportation, special serv-  
ice

Interstate bus lines  
Interurban bus lines

**414 PASSENGER TRANSPORTATION CHARTER SERVICE**

**\* 4141 Local Passenger Transportation Charter Service**

Establishments primarily engaged in furnishing passenger transportation charter service where such operations are principally within a single municipality, contiguous municipalities, or a municipality and its suburban areas.

Bus charter service, local

**\* 4142 Passenger Transportation Charter Service, Except Local**

Establishments primarily engaged in furnishing passenger transportation charter service where such operations are principally outside a single municipality, outside one group of contiguous municipalities, or outside a single municipality and its suburban areas.

Bus charter service, except local

**415 SCHOOL BUSES**

**4151 School Buses**

Establishments primarily engaged in operating buses to transport pupils to and from school. School bus establishments operated by educational institutions should be treated as auxiliaries.

School buses

**417 TERMINAL AND SERVICE FACILITIES FOR MOTOR VEHICLE PASSENGER TRANSPORTATION**

**4171 Terminal and Joint Terminal Maintenance Facilities for Motor Vehicle Passenger Transportation**

Establishments primarily engaged in the operation of passenger terminals which are used by highway passenger vehicles operated by others. Also included are such terminal establishments which also provide maintenance and service for motor vehicles operated in common or contract passenger service by others.

Bus terminal operation

<sup>1</sup> Supplementary codes for Industries 4111, 4119, 4131, 4141, and 4142:

<sup>1</sup> **Class I**

Companies holding certificates or permits issued by the Interstate Commerce Commission and having 3-year average operating revenues of \$1,000,000 or more.

<sup>2</sup> **Class II and Class III**

Companies holding certificates or permits issued by the Interstate Commerce Commission and having 3-year average operating revenues below \$1,000,000.

<sup>3</sup> **Other**

Companies not regulated by the Interstate Commerce Commission.

Group    Industry  
No.       No.

**417 TERMINAL AND SERVICE FACILITIES FOR MOTOR VEHICLE PASSENGER TRANSPORTATION—Continued**

**4172 Maintenance and Service Facilities for Motor Vehicle Passenger Transportation**

Establishments primarily engaged in servicing and maintaining motor vehicles operated in common or contract passenger carriage by others. Establishments primarily engaged in the operation of highway passenger terminals in combination with maintenance and servicing of vehicles are classified in Industry 4171; and those which provide for motor vehicle maintenance or service for the general public are classified in Industry 7538.

Maintenance facilities for motor vehicle passenger transportation

## Major Group 42.—MOTOR FREIGHT TRANSPORTATION AND WAREHOUSING

### *The Major Group as a Whole*

This major group includes establishments furnishing local or long-distance trucking, or transfer services, or those engaged in the storage of farm products, furniture and other household goods, or commercial goods of any nature. The operation of terminal facilities for handling freight, with or without maintenance facilities, is also included. Establishments primarily engaged in the storage of natural gas are classified in Industry 4922. Field warehousing is classified in Industry 7399.

Group Industry  
No. No.

### **421 TRUCKING, LOCAL AND LONG DISTANCE**

#### **\* 4212 Local Trucking Without Storage**

Establishments primarily engaged in furnishing trucking or transfer services without storage, in a single municipality, contiguous municipalities, or a municipality and its suburban areas. Establishments primarily engaged in collecting and disposing of refuse by processing or destruction of materials are classified in Industry 4953; removal of overburden from mines or quarries in Division B; and contractors hauling dirt, rock, etc., in Division C.

Baggage transfer	Hauling, by dump truck
Carting, by truck or horse drawn wagon	Hauling live poultry: on a contract or fee basis
Collecting and transporting refuse, without disposal	Local trucking, without storage
Debris removal, carting only	Log trucking
Delivery service, vehicular	Mail carriers, contract
Draying, local: without storage	Motorcycle delivery service
Farm to market hauling	Package delivery, by truck
Furniture moving, local: without storage	Parcel delivery, by truck
Garbage and refuse, collecting and transporting: without disposal	Safe moving
	Star routes
	Truck rental, with drivers
	Trucking timber

#### **\* 4213 Trucking, Except Local**

Establishments primarily engaged in furnishing "over the road" trucking service either as common carriers or under special and individual contracts or agreements.

Long-distance trucking  
"Over the road" trucking

Trucking, except local

#### **\* 4214 Local Trucking With Storage**

Establishments primarily engaged in furnishing trucking and storage services, including household goods, in a single municipality, contiguous municipalities, or a municipality and its suburban areas. Warehousing and storage of household goods when not combined with trucking is classified in Industry 4224.

Furniture moving, local: combined with storage  
Household goods moving, local: combined with storage

Trucking, local: combined with storage

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#### **\* Supplementary codes for Industries 4212, 4213, and 4214:**

##### **1 Class I Common Carriers**

Common carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenues of \$1,000,000 or more.

##### **2 Class II Common Carriers**

Common carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenues of \$300,000 but less than \$1,000,000.

Footnote continued on following page.

Group Industry  
No. No.

## **PUBLIC WAREHOUSING**

### **4221 Farm Product Warehousing and Storage**

Establishments primarily engaged in the storage of farm products. Refrigerated warehousing is classified in Industry 4222.

Bean cleaning and warehousing	Grain elevators, storage only
Bean elevators, except sales	Potato cellars
Cotton compresses and warehouses	Tobacco warehousing and storage
Farm product warehousing and storage, other than cold storage	Wool and mohair warehousing

### **4222 Refrigerated Warehousing**

Establishments primarily engaged in the storage of perishable goods under refrigeration. The establishments may also rent locker space for the storage of food products for individual households, and provide incidental services for processing, preparing, or packaging such food for storage. Establishments primarily selling frozen foods for home freezers (freezer and locker meat provisioners) are classified in Industry 5422.

Cheese warehouses	Frozen food locker rental
Cold storage locker rental	Warehousing, cold storage or refrigerated
Food lockers, rental	

### **4224 Household Goods Warehousing and Storage**

Establishments primarily engaged in the storage of household goods, but not engaged in local trucking.

Furniture storage, without local trucking	Household goods, warehousing and storage: without local trucking
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### **4225 General Warehousing and Storage**

Establishments primarily engaged in the warehousing and storage of a general line of goods. Field warehousing is classified in Industry 7390.

General warehousing and storage

### **4226 Special Warehousing and Storage, Not Elsewhere Classified**

Establishments primarily engaged in the storage of special products, not elsewhere classified, such as automobiles (dead storage only), furs (for the trade), textiles, whisky, and goods at foreign trade zones. Warehouses primarily engaged in the blending of wines are classified in Industry 5182.

Automobile dead storage	Storage of goods at foreign trade zones
Fur storage, for the trade	Storage, special: except farm product, cold storage, and household goods
Lumber terminals (storage for hire)	Textile warehousing
Oil and gasoline storage caverns (for hire)	Warehousing, special: except cold storage, farm, and household goods
Petroleum and chemical bulk stations and terminals for hire	Whisky warehousing

### **3 Class III Common Carriers**

Common carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenues of below \$300,000.

### **4 Class I Contract Carriers**

Contract carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenues of \$1,000,000 or more.

### **5 Class II Contract Carriers**

Contract carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenue of \$300,000 but less than \$1,000,000.

### **6 Class III Contract Carriers**

Contract carriers of motor freight holding certificates or permits issued by the Interstate Commerce Commission with 3-year average operating revenues of below \$300,000.

Group      Industry  
No.      No.

**423 TERMINAL AND JOINT TERMINAL MAINTENANCE FACILITIES FOR MOTOR FREIGHT TRANSPORTATION**

**4231 Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation**

Establishments primarily engaged in the operation of terminal facilities used by highway-type property carrying vehicles operated by others. Also included are such terminal establishments which also provide maintenance and service for motor vehicles operated in common or contract property carrying service by others. Establishments primarily engaged in the repair of trucks are classified in Industry 7538.

Freight trucking terminals, with or without maintenance facilities

**Major Group 43.—U.S. POSTAL SERVICE**

This major group includes only the U.S. Postal Service. Post Office contract stations are classified in Industry 7399. Establishments primarily transporting mail on a contract basis for the U.S. Postal Service are classified in Group 421. Private postal services are classified in Industry 7319 (delivery of advertising matter) or Group 421 (delivery of parcels).

Group      Industry  
No.      No.  
**431            U.S. POSTAL SERVICE**

**4311 U.S. Postal Service**

**This industry includes only the U.S. Postal Service.**

**U.S. Postal Service**

**Major Group 44.—WATER TRANSPORTATION<sup>4</sup>***The Major Group as a Whole*

This major group includes establishments engaged in freight and passenger transportation on the open seas or inland waters, and establishments furnishing such incidental services as lighterage, towing, and canal operation. This major group also includes excursion boats, sightseeing boats, and water taxis. Cargo handling operations when carried on by transportation companies and separately reported are classified in Industry 4463. When separate reports for cargo handling are not available, these operations are classified with the transportation establishment. Establishments engaged in the operation of charter or party fishing boats are classified in Industry 7999.

**Group Industry  
No. No.**

**441 DEEP SEA FOREIGN TRANSPORTATION****4411 Deep Sea Foreign Transportation**

Establishments primarily engaged in operating vessels for the transportation of freight or passengers on the deep seas between the United States and foreign ports. Establishments operating vessels which travel to foreign ports and also to noncontiguous territories are classified in this industry.

Deep sea foreign transportation

**442 DEEP SEA DOMESTIC TRANSPORTATION****4421 Transportation To and Between Noncontiguous Territories**

Establishments primarily engaged in operating vessels for the transportation of freight or passengers on the deep seas between the United States mainland and Alaska, Hawaii, the Panama Canal Zone, Puerto Rico, and island possessions or protectorates and between such places.

Domestic transportation, deep sea  
Water transportation to noncontiguous  
territories

**4422 Coastwise Transportation**

Establishments primarily engaged in operating vessels for the transportation of freight or passengers on the deep seas between mainland United States ports, between those located solely on the Atlantic coast and Gulf coast, or between those located solely on the Pacific coast. Also included are those operations limited to the coasts of Alaska, Hawaii, or Puerto Rico. Establishments performing intracoastal transportation in inland waterway service on the intracoastal waterways paralleling the Atlantic and Gulf coasts are classified in Industry 4441.

Coastwise transportation

<sup>4</sup>Supplementary code for Major Group 44.—Type of operation:

1 **Common Carriers**

Companies primarily engaged in operating vessels to serve the general public. Frequently these companies operate over fixed routes and on fixed schedules.

2 **Contract Carriers—ocean shipping**

Companies primarily engaged in operating vessels under special contracts or agreements for the transportation of goods of others or of passengers.

3 **Contract Carriers—Inland and Great Lakes shipping**

Companies primarily engaged in operating vessels and/or towing services principally under special contracts or agreements.

4 **Private Carriers**

Separate corporations carrying only the goods of corporations to which they are subsidiary.

Group Industry  
No. No.

**442 DEEP SEA DOMESTIC TRANSPORTATION—Continued**

**4422 Intercoastal Transportation**

Establishments primarily engaged in operating vessels for the transportation of freight or passengers on the deep seas between ports on the United States Atlantic and Gulf coasts on the one hand, and United States Pacific coast ports on the other, via the Panama Canal.

Intercoastal transportation

**443 GREAT LAKES-ST. LAWRENCE SEAWAY TRANSPORTATION**

**4431 Great Lakes-St. Lawrence Seaway Transportation**

Establishments primarily engaged in the transportation of freight or passengers on the Great Lakes and St. Lawrence Seaway, either between United States ports or between United States and Canadian ports.

Ferries operating on the Great Lakes  
and St. Lawrence Seaway

Great Lakes and St. Lawrence Seaway  
transportation

**444 TRANSPORTATION ON RIVERS AND CANALS**

**4441 Transportation on Rivers and Canals**

Establishments primarily engaged in transporting freight or passengers on all inland waterways, including the intracoastal waterway on the Atlantic and Gulf coasts. Transportation on the Great Lakes-St. Lawrence Seaway is classified in Industry 4431; local water transportation including intraport transportation in Group 445; and the maintenance and operation of canals primarily for use by the vessels of others in Industry 4484.

Canal barge operation  
Canal transportation  
Intracoastal transportation  
Lake transportation, other than on the  
Great Lakes

Log rafting and towing  
River transportation, other than on the  
St. Lawrence Seaway  
Transportation on bays and sounds of  
the ocean

**445 LOCAL WATER TRANSPORTATION**

**4452 Ferries**

Establishments primarily engaged in operating ferries across rivers or within harbors. Establishments operating ferries across the Great Lakes are classified in Industry 4481.

Car lighters (ferries)  
Ferries operating across rivers or  
within harbors

Intraport transportation  
Railroad ferries

**4453 Lighterage**

Establishments primarily engaged in operating lighters and other harbor vessels for transferring goods and passengers between ship and shore or from one ship to another.

Lighterage

**4454 Towing and Tugboat Service**

Establishments primarily engaged in furnishing marine towing and tugboat services in the performance of auxiliary or terminal services in harbor areas. The vessels used in performing these services do not carry cargo or passengers.

Docking of ocean vessels  
Marine towing  
Shifting of floating equipment within  
harbors

Tugboat service  
Undocking of ocean vessels

**4459 Local Water Transportation, Not Elsewhere Classified**

Establishments primarily engaged in furnishing local water transportation, not elsewhere classified, such as excursion boats, sightseeing boats, and water taxis.

Airboats (swamp buggy rides)  
Excursion boat operation

Sightseeing boats  
Water taxis, operation of

Group Industry  
No. No.

#### **446 SERVICES INCIDENTAL TO WATER TRANSPORTATION**

##### **4463 Marine Cargo Handling**

Establishments primarily engaged in activities directly related to marine cargo handling from the time cargo, for or from a vessel, arrives at shipside, dock, pier, terminal, staging area, or intransit area until cargo loading or unloading operations are completed. Cargo handling operations carried on by transportation companies and separately reported are classified here. This industry includes the operation and maintenance of piers, docks, and associated buildings and facilities; but lessors of such facilities are classified in Industry 6512.

Docks, including buildings and facilities: operation and maintenance	Ship hold cleaning
Loading vessels	Stevedoring
Marine cargo handling	Terminal operation, waterfront
Piers, including buildings, and facilities: operation and maintenance	Unloading vessels
	Waterfront terminal operation

##### **4464 Canal Operation**

Establishments primarily engaged in the maintenance and operation of canals.

Canal operation

##### **4469 Water Transportation Services, Not Elsewhere Classified**

Establishments primarily engaged in furnishing miscellaneous services incidental to water transportation, not elsewhere classified, such as boat hiring, except for pleasure; chartering of vessels; ship cleaning, except hold cleaning (Industry 4463); and steamship leasing. Establishments primarily engaged in the operation of charter or party fishing boats or rental of small recreational boats are classified in Industry 7999.

Boat hiring, except pleasure	Marine surveyors, except cargo
Boat livery, except pleasure	Marine wrecking: salvaging from sunken craft, removing underwater hazards
Boat rental, commercial	Marine wrecking: ships for scrap
Boat yards, storage and incidental repair	Oil spill cleanup
Boathouses, commercial	Piloting vessels in and out of harbors
Cargo salvaging, from distressed vessels	Ship cleaning, except hold cleaning
Chartering of commercial boats	Ship registers: survey and classification of ships and marine equipment
Dismantling ships	Steamship leasing
Marinas	Yacht basins, operation of
Marine basins, renting and operating	
Marine salvaging	

## Major Group 45.—TRANSPORTATION BY AIR

### *The Major Group as a Whole*

This major group includes establishments engaged in furnishing domestic and foreign transportation by air and also those operating airports and flying fields and furnishing terminal services. Establishments primarily engaged in performing services which may incidentally use airplanes (crop dusting, aerial photography, etc.) are classified according to the service performed.

Group Industry  
No. No.

#### 451 AIR TRANSPORTATION, CERTIFICATED CARRIERS

##### 4511 Air Transportation, Certificated Carriers

Establishments of companies holding certificates of public convenience and necessity under the Civil Aeronautics Act, operating over fixed routes on fixed schedules, or in the case of certificated Alaskan carriers over fixed or irregular routes. These companies may be primarily engaged in the transportation of revenue passengers or in the transportation of cargo or freight.

Air cargo carriers, certificated  
Air passenger carriers, certificated

Air transportation by certificated carriers  
Helicopter carriers, certificated

#### 452 AIR TRANSPORTATION, NONCERTIFICATED CARRIERS

##### 4521 Air Transportation, Noncertified Carriers

Establishments of companies permitted to operate without a showing of public convenience and necessity under the Civil Aeronautics Act, including noncertified irregular and supplemental air carriers.

Air cargo carriers, noncertified  
Air operators, "fixed-base": noncertified  
Air passenger carriers, noncertified  
Air taxis, noncertified

Air transportation by noncertified carriers  
Flying charter service  
Sightseeing airplane service

#### 458 FIXED FACILITIES AND SERVICES RELATED TO AIR TRANSPORTATION

##### 4582 Airports and Flying Fields

Establishments primarily engaged in the operation and maintenance of airports and flying fields and/or the servicing, repairing (except on a factory basis), and storing of aircraft at such airports. Aircraft modification centers and establishments primarily engaged in factory type overhaul of aircraft are classified in Major Group 37, and flying fields maintained by aviation clubs in Industry 7997.

Aircraft cleaning and janitorial service  
Aircraft servicing and repairing, except on a factory basis  
Aircraft storage at airports  
Aircraft upholstery repair  
Airport hangar rental

Airport leasing, if operating airport  
Airports  
Flying fields, except those maintained by aviation clubs  
Hangar operation

##### 4583 Airport Terminal Services

Establishments primarily engaged in furnishing coordinated handling services for air freight or passengers at airports. Establishments furnishing aircraft services directly associated with aircraft repair, maintenance, and storage, either exclusively or in conjunction with other terminal airport services, are classified in Industry 4582. Aircraft modification centers and establishments primarily engaged in factory type overhaul of aircraft are classified in Major Group 37.

Air freight handling at airports

Airport terminal services

**Major Group 46.—PIPE LINES, EXCEPT NATURAL GAS***The Major Group as a Whole*

This major group includes establishments primarily engaged in the pipe line transportation of petroleum and other commodities, except natural gas (Industry 4922). Pipe lines operated by petroleum producing or refining companies and separately reported are included.

Group Industry  
No. No.

**461 PIPE LINES, EXCEPT NATURAL GAS****4612 Crude Petroleum Pipe Lines**

Establishments primarily engaged in the pipe line transportation of crude petroleum. Field gathering lines are classified in Major Group 18.

Crude petroleum pipe lines

**4613 Refined Petroleum Pipe Lines**

Establishments primarily engaged in the pipe line transportation of refined products of petroleum, such as gasoline and fuel oil.

Gasoline pipe lines (common carriers)

Refined petroleum pipe lines

**4619 Pipe Lines, Not Elsewhere Classified**

Establishments primarily engaged in the pipe line transportation of commodities, except crude petroleum (Industry 4612), refined products of petroleum (Industry 4613), and natural gas (Industry 4922).

Coal pipe line operation

Slurry pipe line operation

Pipe line operation, except petroleum  
and natural gas pipe lines

## Major Group 47.—TRANSPORTATION SERVICES

### *The Major Group as a Whole*

This major group includes establishments furnishing services incidental to transportation, such as forwarding and packing services, and the arrangement of passenger and freight transportation.

Group Industry  
No. No.

#### 471 | FREIGHT FORWARDING

##### 4712 Freight Forwarding

Establishments primarily engaged in undertaking the transportation of goods from shippers to receivers for a charge covering the entire transportation, and in turn making use of the services of other transportation establishments as instrumentalities in effecting delivery. A forwarding establishment pays transportation charges to other establishments as part of its costs of doing business and assumes responsibility for delivery of the goods. There are no direct relations between shippers and the transportation establishments performing the movement. Foreign freight forwarders assume responsibility for air transportation but not for ocean transportation of the freight. The REA Express is classified in Industry 4041; and establishments which merely arrange for dealings between shippers and transportation establishments are classified in Industry 4723.

Customs clearance of freight  
Domestic forwarding  
Foreign forwarding

Freight consolidation  
Freight forwarding  
Shipping documents preparation

#### 472 ARRANGEMENT OF TRANSPORTATION

##### 4722 Arrangement of Passenger Transportation

Establishments primarily engaged in furnishing travel information, acting as agents in arranging tours and transportation for passengers or acting as independent ticket agencies for transportation establishments.

Airline ticket offices, not operated by transportation companies  
Bus ticket offices, not operated by transportation companies  
Railroad ticket offices, not operated by transportation companies  
Steamship ticket offices, not operated by transportation companies

Tourist agencies for the arrangement of transportation  
Tours, conducted: except sightseeing buses, boats, and airplanes  
Travel agencies and bureaus not operated by transportation companies

##### 4723 Arrangement of Transportation of Freight and Cargo

Establishments primarily engaged in furnishing shipping information and acting as agents in arranging transportation for freight and cargo. Establishments operating as domestic or foreign freight forwarders are classified in Industry 4712. When separate reports are available for marine cargo handling operations performed by transportation arranging establishments, the cargo handling is classified in Industry 4463. When separate reports are not available, the cargo handling operations are classified with the arrangement of transportation in this industry.

Agents, shipping  
Brokers, shipping  
Brokers, transportation  
Customhouse brokers  
Freight agencies, railroad: not operated by railroad companies

Freight rate information service  
Transport clearinghouse  
Transportation rate services  
Truck transportation brokers

Group Industry  
No. No.

#### **474 RENTAL OF RAILROAD CARS**

##### **4742 Rental of Railroad Cars With Care of Lading**

Establishments primarily engaged in renting railroad cars and/or performing services connected with the use thereof. The Fruit Growers Express Company is an example.

Grain leveling in railroad cars  
Grain trimming service, for railroad  
shipment  
Precooling of fruits and vegetables in  
connection with transportation

Railroad car cleaning, icing, ventilat-  
ing, and heating  
Railroad car rental, with care of lad-  
ing

##### **4743 Rental of Railroad Cars Without Care of Lading**

Establishments primarily engaged in renting railroad cars without furnishing any services connected with the use thereof. This group does not include insurance, banking, or other financial institutions which purchase and lease railroad cars as investments.

Rental of railroad cars, without care  
of lading

#### **478 MISCELLANEOUS SERVICES INCIDENTAL TO TRANSPORTATION**

##### **4782 Inspection and Weighing Services Connected With Transportation**

Establishments primarily engaged in inspecting and weighing goods in connection with their transportation.

Cargo checkers and surveyors, marine  
Inspection services connected with  
transportation

Weighing services connected with  
transportation

##### **4783 Packing and Crating**

Establishments primarily engaged in packing, crating, and otherwise preparing goods for shipping. Establishments primarily engaged in packaging and labeling merchandise for purposes other than shipping (retail packaging) are classified in Industry 7890.

Crating goods for shipping

Packing goods for shipping

##### **4784 Fixed Facilities for Handling Motor Vehicle Transportation, Not Elsewhere Classified**

Establishments primarily engaged in the operation of fixed facilities for motor vehicle transportation, such as toll roads, highway bridges, and other fixed facilities, except terminals.

Highway bridges, operation of  
Toll bridge operation

Toll roads, operation of  
Tunnel operation, vehicular

##### **4789 Services Incidental to Transportation, Not Elsewhere Classified**

Establishments primarily engaged in furnishing services incidental to transportation, not elsewhere classified. Included are: (1) stockyards that do not buy, sell, or auction livestock, and (2) sleeping and dining car operations not performed by railroads.

Cabs, horse drawn: for hire  
Car loading  
Carriages, horse drawn: for hire  
Cleaning railroad ballast  
Dining car services, not performed by  
line-haul railroad companies  
Freight car loading and unloading (not  
truckers)

Parlor car services, not performed by  
line-haul railroad companies  
Pipe line terminal facilities independ-  
ently operated  
Sleeping car and other passenger car  
services, not performed by railroads  
Stockyards, not primarily for fattening  
or selling livestock

## Major Group 48.—COMMUNICATION

### *The Major Group as a Whole*

This major group includes establishments furnishing point-to-point communication services, whether by wire or radio, and whether intended to be received aurally or visually; and radio and television broadcasting. Services for the exchange or recording of messages are also included.

Group Industry  
No. No.

### **481 TELEPHONE COMMUNICATION (WIRE OR RADIO)**

#### **4811 Telephone Communication (Wire or Radio)**

Establishments primarily engaged in furnishing telephone communication service by placing the parties in vocal conversation with each other. This industry includes domestic, international, marine, mobile, and aeronautical services. Establishments primarily engaged in providing paging and telephone answering services are classified in Major Group 73.

Telephone cable service, land or submarine	Telephone, wire or radio
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### **482 TELEGRAPH COMMUNICATION (WIRE OR RADIO)**

#### **4821 Telegraph Communication (Wire or Radio)**

Establishments primarily engaged in furnishing telegraphic communication service by transmitting nonvocal record communications intended for receipt by designated persons. This industry includes domestic, international, marine, and aeronautical services.

Radio telegraph	Telegraph, wire and radio
Telegraph cable service, land or submarine	

### **483 RADIO AND TELEVISION BROADCASTING**

#### **4832 Radio Broadcasting**

Stations primarily engaged in activities involving the dissemination by radio to the public of aural programs (consisting of voice and music and the like). Stations engaged in the sale of time for broadcast purposes, and the furnishing of program material or service, are also included. Establishments primarily engaged in the transmission by radio, in public correspondence from point to point, of voice or record communications are classified in Industries 4811 or 4821.

Radio broadcasting stations

#### **4833 Television Broadcasting**

Stations primarily engaged in activities involving the dissemination by radio to the public of visual programs, consisting of moving or still objects, usually accompanied by an aural signal (consisting of voice and music or the like). Stations engaged in the sale of time for broadcast purposes, and the furnishing of program material or service, are also included.

Subscription or closed circuit television	Television translator stations
Television broadcasting stations	

Group Industry  
No. No.

**489 COMMUNICATION SERVICES, NOT ELSEWHERE CLASSIFIED****4899 Communication Services, Not Elsewhere Classified**

Establishments primarily engaged in providing point-to-point communication services which do not fall within the scope of either Industry 4811 or 4821.

Cablevision service, rental to homes  
Communication services, except telephone,  
    videophone, telegraph, radio,  
    TV  
Missile tracking stations, operated on  
    a contract basis  
Phototransmission services  
Radar station operation  
Radio broadcasting operated by cab  
    companies  
Stock ticker service

Telecommunication, except telephone,  
    telegraph, radio, videophone, and TV  
Teletype service, leasing  
Teletypewriter service, leasing  
Television antenna construction and  
    rental to private households  
Ticker tape service, leasing  
Tracking missiles by telemetry and  
    photography on a contract basis  
Transradio press service

## Major Group 49.—ELECTRIC, GAS, AND SANITARY SERVICES

### *The Major Group as a Whole*

This major group includes establishments engaged in the generation, transmission and/or distribution of electricity or gas or steam. Such establishments may be combinations of any of the above three services and also include other types of service such as transportation, communication, and refrigeration. Water and irrigation systems, and sanitary systems engaged in the collection and disposal of garbage, sewage, and other wastes by means of destroying or processing materials, are also included. Establishments engaged in such operations as manufacturing ice and retail sale of appliances are classified elsewhere. If one service of a combination system does not constitute 95 percent or more of revenues, the establishment should be classified as a combination in Group 493, with the subgroup being determined by the major service supplied.

Group	Industry No.	No.
491	<b>ELECTRIC SERVICES</b>	
4911	Electric Services	
	Establishments engaged in the generation, transmission and/or distribution of electric energy for sale.	
	Electric power generation, transmission, or distribution	
492	<b>GAS PRODUCTION AND DISTRIBUTION</b>	
4922	Natural Gas Transmission	
	Establishments engaged in the transmission and/or storage of natural gas for sale.	
	Natural gas storage	Pipe lines, natural gas
	Natural gas transmission	
4922	Natural Gas Transmission and Distribution	
	Establishments engaged in both the transmission and distribution of natural gas for sale.	
	Natural gas transmission and distribution	
4924	Natural Gas Distribution	
	Establishments engaged in the distribution of natural gas for sale.	
	Natural gas distribution	
4925	Mixed, Manufactured or Liquefied Petroleum Gas Production and/or Distribution	
	Establishments engaged in the manufacture and/or distribution of gas for sale, including mixtures of manufactured with natural gas. Establishments distributing liquefied petroleum (LP) gas in steel containers are classified in Industry 5984.	
	Blue gas, carbureted : production and distribution	Gas, mixed natural and manufactured : production and distribution
	Coke oven gas, production and distribution	Liquefied petroleum (LP) gas, distribution through mains
	Coke ovens, byproduct : operated for manufacture or distribution of gas	Manufactured gas production and distribution
493	<b>COMBINATION ELECTRIC AND GAS, AND OTHER UTILITY SERVICES</b>	
	Establishments providing electric or gas services in combination with other services. Establishments are classified here only if one service does not constitute 95 percent or more of revenues.	

Group Industry  
No. No.

**493 COMBINATION ELECTRIC AND GAS, AND OTHER UTILITY SERVICES—Con.**

**4931 Electric and Other Services Combined**

Establishments primarily engaged in providing electric services in combination with other services, with electric services as the major part though less than 95 percent of the total.

Electric and other services combined  
(electric less than 95 percent of total)

**4932 Gas and Other Services Combined**

Establishments primarily engaged in providing gas services in combination with other services, with gas services as the major part though less than 95 percent of the total.

Gas and other services combined (gas  
less than 95 percent of total)

**4939 Combination Utilities, Not Elsewhere Classified**

**494 WATER SUPPLY**

**4941 Water Supply**

Establishments primarily engaged in distributing water for sale for domestic, commercial, and industrial use. Systems distributing water primarily for irrigation service are classified in Industry 4971.

Water supply systems, except irrigation

**495 SANITARY SERVICES**

**4952 Sewerage Systems**

Establishments primarily engaged in the collection and disposal of wastes conducted through a sewer system, including such treatment processes as may be provided.

Sewerage systems

**4953 Refuse Systems**

Establishments primarily engaged in the collection and disposal of refuse by processing or destruction. Establishments primarily engaged in collecting and transporting refuse without disposal are classified in Industry 4212.

Acid waste, collection and disposal  
Ashes, collection and disposal of  
Dead animal disposal  
Dumps, operation of  
Garbage: collecting, destroying, and  
processing

Incinerator operation  
Radioactive waste materials, disposal  
Refuse systems  
Rubbish collection and disposal  
Street refuse systems  
Waste materials, disposal at sea

**4959 Sanitary Services, Not Elsewhere Classified**

Establishments primarily engaged in furnishing sanitary services, not elsewhere classified.

Malaria control  
Mosquito eradication  
Snowplowing

Sweeping service: road, airport, park-  
ing lot, etc.  
Vacuuming of airport runways

**496 STEAM SUPPLY**

**4961 Steam Supply**

Establishments engaged in the production and/or distribution of steam and heated or cooled air for sale.

Cooled air suppliers  
Distribution of cooled air  
Steam heating systems (suppliers of heat)

Steam supply systems, including geo-  
thermal

Group Industry  
No. No.

**497 IRRIGATION SYSTEMS**

**4971 Irrigation Systems**

Establishments primarily engaged in operating water supply systems for the purpose of irrigation.

Impounding reservoirs, irrigation  
Irrigation system operation

Water distribution or supply systems  
for irrigation



## Division F

# Wholesale Trade

### *The Division as a Whole*

This division includes establishments or places of business primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are: (1) merchant wholesalers—wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, exporters, importers, cash-and-carry wholesalers, drop shippers, wagon distributors, retailer cooperative warehouses, terminal elevators, and cooperative buying associations; (2) sales branches and sales offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products; (3) agents, merchandise or commodity brokers, and commission merchants; (4) petroleum bulk stations; and (5) assemblers, buyers, and associations engaged in the cooperative marketing of farm products. Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the products sold.

Establishments primarily engaged in selling merchandise to contractors are included in Wholesale Trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in Retail Trade if they sell to the general public, even if a higher proportion of their sales is made to contractors.

The chief functions of establishments included in Wholesale Trade are selling goods to trading establishments, or to industrial, commercial, institutional, farm, and professional business users; and bringing buyer and seller together. In addition to selling, functions frequently performed by wholesale establishments include maintaining inventories of goods; extending credit; physically assembling, sorting, and grading goods in large lots; breaking bulk and redistribution in smaller lots; delivery; refrigeration; and various types of promotion such as advertising and label designing.

Procedures for the classification of establishments primarily engaged in the wholesale distribution and construction or installation of equipment manufactured by other establishments of the same company are outlined in the Introduction to Division C—Construction.

## Major Group 50.—WHOLESALE TRADE—DURABLE GOODS

The major group includes establishments primarily engaged in the wholesale distribution of durable goods.

Group Industry  
No. No.

### 501 MOTOR VEHICLES AND AUTOMOTIVE PARTS AND SUPPLIES

#### 5012 Automobiles and Other Motor Vehicles

Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, and other motor vehicles. Automotive distributors primarily engaged in selling at retail to individual consumers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale to dealers, are classified in Retail Trade, Industry 5511.

Automobile auctions—wholesale  
 Automobiles—wholesale  
 Bodies, truck—wholesale  
 Buses—wholesale  
 Campers (pickup coaches) for mounting on trucks—wholesale  
 Motor scooters—wholesale  
 Motor vehicles, commercial—wholesale

Motorcycles—wholesale  
 Pop-up campers—wholesale  
 Taxicabs—wholesale  
 Trailers for passenger automobiles—wholesale  
 Truck tractors—wholesale  
 Truck trailers—wholesale  
 Trucks—wholesale

#### 5013 Automotive Parts and Supplies

Establishments primarily engaged in the wholesale distribution of automotive parts, supplies, accessories, tools and equipment.

Automobile engine testing equipment, electrical—wholesale  
 Automobile glass, wholesale  
 Automotive accessories—wholesale  
 Automotive parts, new and used—wholesale  
 Automotive supplies—wholesale  
 Batteries, automotive—wholesale

Hardware, automotive—wholesale  
 Seat belts, automotive—wholesale  
 Seat covers, automotive—wholesale  
 Testing equipment, electrical: automotive—wholesale  
 Tools and equipment, automotive—wholesale  
 Wheels, motor vehicle—wholesale

#### 5014 Tires and Tubes

Establishments primarily engaged in the wholesale distribution of rubber tires and tubes for passenger and commercial vehicles.

Motor vehicle tires and tubes—wholesale  
 Repair materials, tire and tube—wholesale

Tires and tubes—wholesale  
 Tires, used—wholesale

### 502 FURNITURE AND HOME FURNISHINGS

#### 5021 Furniture

Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, mattresses, and other household furniture; office furniture; and furniture for public parks, buildings, etc.

Bedsprings—wholesale  
 Chairs: household, office, and public building—wholesale  
 Furniture: household, office, restaurant, public building—wholesale

Furniture, juvenile—wholesale  
 Mattresses—wholesale

Group Industry  
No. No.

**502 FURNITURE AND HOME FURNISHINGS—Continued**

**5023 Home Furnishings**

Establishments primarily engaged in the wholesale distribution of home furnishings and homewares, including antiques; china; glassware and earthenware; lamps; curtains and draperies; linens and towels; carpets, linoleum, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of electrical household goods are classified in Industry 5064.

Aluminumware—wholesale  
Bedspreads—wholesale  
Blankets—wholesale  
Carpets—wholesale  
China—wholesale  
Crockery—wholesale  
Curtains—wholesale  
Draperies—wholesale  
Floor coverings—wholesale  
Glassware—wholesale

Home furnishings—wholesale  
Kitchen tools and utensils—wholesale  
Lamps: floor, boudoir, desk—wholesale  
Linens—wholesale  
Linoleum—wholesale  
Pillowcases—wholesale  
Rugs—wholesale  
Sheets, textile—wholesale  
Slip covers (furniture)—wholesale  
Table linens—wholesale

**503 LUMBER AND OTHER CONSTRUCTION MATERIALS**

**5031 Lumber, Plywood and Millwork**

Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood; door and window frames (wood or metal); and other wood and metal millwork. Establishments selling lumber, plywood and millwork to the general public and known as "retail" in the trade are classified in Industry 5211.

Door frames, sheet metal—wholesale  
Lumber: rough, dressed, and finished—  
wholesale  
Millwork—wholesale  
Molding, sheet metal—wholesale  
Plywood—wholesale  
Shingles, wood—wholesale

Structural assemblies, prefabricated:  
wood—wholesale  
Veneer—wholesale  
Wallboard—wholesale  
Window frames, sheet metal—whole-  
sale

**5039 Construction Materials, Not Elsewhere Classified**

Establishments primarily engaged in the wholesale distribution of such building materials as brick, building stone, cement, granite, gravel, lime, marble, plaster, building glass, roofing materials, sand, and tile. Establishments selling construction materials to the general public and known as "retail" in the trade are classified in Industry 5211. Establishments primarily engaged in marketing heavy structural metal products are classified in Industry 5051. Establishments primarily selling readymade concrete are classified in manufacturing.

Aggregate—wholesale  
Awnings—wholesale  
Blocks, building—wholesale  
Brick—wholesale  
Building stone—wholesale  
Cement—wholesale  
Cinders—wholesale  
Concrete building products—wholesale  
Felts, tarred—wholesale  
Fence and accessories, wire—wholesale  
Fiberglass building materials—whole-  
sale  
Flue linings—wholesale  
Glass, flat—wholesale  
Granite building stone—wholesale  
Gravel—wholesale  
Insulation, thermal: rigid and non-  
rigid—wholesale  
Lime, except agricultural—wholesale  
Marble building stone—wholesale

Masons' materials—wholesale  
Plaster—wholesale  
Plate glass—wholesale  
Prefabricated buildings—wholesale  
Roofing, asphalt and sheet metal—  
wholesale  
Sand—wholesale  
Sewer pipe, clay—wholesale  
Shingles, asbestos cement—wholesale  
Shingles, asphalt—wholesale  
Siding, sheet metal—wholesale  
Stone, building—wholesale  
Stone, crushed—wholesale  
Structural assemblies, prefabricated:  
nonwood—wholesale  
Stucco—wholesale  
Terra cotta—wholesale  
Tile—wholesale  
Window glass—wholesale

Group Industry  
No. No.

**504 SPORTING, RECREATIONAL, PHOTOGRAPHIC, AND HOBBY GOODS, TOYS AND SUPPLIES**

**5041 Sporting and Recreational Goods and Supplies**

Establishments primarily engaged in the wholesale distribution of all types of sporting goods and accessories, billiard and pool supplies; firearms and ammunition; and marine pleasure craft, equipment and supplies.

Ammunition—wholesale  
Athletic goods—wholesale  
Bait (live, dead or artificial)—whole-  
sale  
Bicycle tires and tubes—wholesale  
Bicycles—wholesale

Boats, including canoes, motorboats  
and sailboats—wholesale  
Firearms—wholesale  
Gocarts—wholesale  
Outboard motors—wholesale

**5042 Toys and Hobby Goods and Supplies**

Establishments primarily engaged in the wholesale distribution of games, toys, and hobby goods and supplies.

Amusement goods—wholesale  
Fireworks—wholesale  
Games—wholesale

Toys—wholesale  
Vehicles, children's—wholesale

**5043 Photographic Equipment and Supplies**

Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy equipment are classified in Industry 5081.

Cameras, equipment, and supplies—  
wholesale  
Darkroom apparatus—wholesale  
Developing apparatus, photographic—  
wholesale  
Identity recorders for photographing  
checks and fingerprints—wholesale  
Motion picture cameras, equipment,  
and supplies—wholesale

Motion picture studio and theater  
equipment—wholesale  
Photographic cameras, projectors,  
equipment and supplies—wholesale  
Printing apparatus, photographic—  
wholesale  
Projection apparatus, motion picture  
and slide: photographic—wholesale

**505 METALS AND MINERALS, EXCEPT PETROLEUM**

**5051 Metals Service Centers and Offices**

Establishments primarily engaged in marketing ferrous and nonferrous metal semi-finished products. Establishments in this industry may operate with warehouses (metals service centers) or without warehouses (metals sales offices).

Aluminum bars, rods, ingots, sheets,  
pipes, plates, etc.—wholesale  
Anode metal—wholesale  
Bale ties, wire—wholesale  
Bars, metal—wholesale  
Bearing piles, iron and steel—wholesale  
Black plate, iron and steel—wholesale  
Castings, rough: iron and steel—  
wholesale  
Concrete reinforcing bars—wholesale  
Copper sheets, plates, bars, rods, pipes,  
etc.—wholesale  
Ferroalloys—wholesale  
Forgings, ferrous—wholesale  
Forms, concrete construction (steel)—  
wholesale  
Foundry products—wholesale  
Ingots—wholesale  
Iron and steel flat products—wholesale  
Iron and steel semifinished products—  
wholesale  
Lead—wholesale  
Mercury—wholesale  
Nails—wholesale  
Nonferrous metal (except precious)  
sheets, bars, rods, etc.—wholesale  
Pig iron—wholesale

Piling, iron and steel—wholesale  
Pipe and tubing, steel—wholesale  
Pipe, cast iron—wholesale  
Plates, metal—wholesale  
Rails and accessories—wholesale  
Reinforcement mesh, wire—wholesale  
Rods, metal—wholesale  
Sheets, galvanized or other coated—  
wholesale  
Sheets, metal—wholesale  
Steel—wholesale  
Strip, metal—wholesale  
Structural shapes, iron and steel—  
wholesale  
Terneplate—wholesale  
Tin and tin base metals, shapes,  
forms, etc.—wholesale  
Tin plate bars—wholesale  
Tin plate—wholesale  
Track spikes—wholesale  
Tubing, metal—wholesale  
Wire rods—wholesale  
Wire rope or cable, not insulated—  
wholesale  
Wire screening—wholesale  
Wire, not insulated—wholesale  
Zinc—wholesale

Group No. Industry No.

**505 METALS AND MINERALS, EXCEPT PETROLEUM—Continued**

**5052 Coal and Other Minerals and Ores**

Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores except precious; and crude nonmetallic minerals (including concentrates) except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are included in Industry 5089.

Coal—wholesale  
Coke—wholesale  
Copper ore—wholesale  
Iron ore—wholesale  
Lead ore—wholesale  
Metallic concentrates—wholesale

Metallic ores, except precious—wholesale  
Nonmetallic minerals except petroleum, crude—wholesale  
Zinc ore—wholesale

**506**

**ELECTRICAL GOODS**

This group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances whether electrically, manually, or mechanically powered, such as washing machines powered by gasoline motors and sewing machines powered manually. This group does not include electrical commercial and industrial machines (i.e., those in which electricity does the work directly, such as heating, turning a shaft, or ionizing a substance), or electrically powered commercial and industrial machines which are classified in Group 508.

**5063 Electrical Apparatus and Equipment, Wiring Supplies and Construction Materials**

Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, or utilization of electric energy; and electrical construction materials for outside power transmission lines and for electrical systems. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in Industry 1781.

Alarm signal systems—wholesale  
Boxes and fittings, electrical—wholesale  
Bus bars and trolley ducts—wholesale  
Cable conduit—wholesale  
Circuit breakers—wholesale  
Communication equipment—wholesale  
Conduits and raceways—wholesale  
Construction materials, electrical: interior and exterior—wholesale  
Distribution equipment, electrical—wholesale  
Fuses and accessories—wholesale  
Generators, electrical—wholesale  
Hanging and fastening devices, electrical—wholesale  
Insulators, electrical—wholesale  
Lamp bulbs and similar electrical supplies—wholesale  
Light bulbs, electric—wholesale  
Lighting fixtures: residential, commercial, and industrial—wholesale  
Lugs and connectors, electrical—wholesale

Measuring and testing equipment, electrical except automotive—wholesale  
Motor controls, electric—wholesale  
Motors, electric—wholesale  
Panelboards—wholesale  
Pole line hardware—wholesale  
Power transmission equipment, electric—wholesale  
Receptacles, electrical—wholesale  
Safety switches—wholesale  
Service entrance equipment, electrical—wholesale  
Signaling equipment, electrical—wholesale  
Storage batteries, industrial—wholesale  
Switchboards—wholesale  
Time switches—wholesale  
Transformers, electric—wholesale  
Transmission equipment, electrical—wholesale  
Unit substations—wholesale  
Wiring devices—wholesale  
Wiring materials, interior—wholesale  
Wiring supplies—wholesale

**5064 Electrical Appliances, Television and Radio Sets**

Establishments primarily engaged in the wholesale distribution of radio and television sets and household electrical appliances.

Air-conditioning room units, self-contained—wholesale  
Clothes dryers, household: electric or gas—wholesale  
Dishwashers, household: electric—wholesale  
Electric appliances, household—wholesale

Electric irons—wholesale  
Electric ranges—wholesale  
Electric razors—wholesale  
Electric washing machines—wholesale  
Freezers, household—wholesale  
Garbage disposers, electric—wholesale  
Irons, household: electric—wholesale  
Motor vehicle radios—wholesale

Group Industry  
No. No.

**506 ELECTRICAL GOODS—Continued**

**5064 Electrical Appliances, Television and Radio Sets—Continued**

Percolators, electric—wholesale	Television sets—wholesale
Phonographs—wholesale	Toothbrushes, electric—wholesale
Radios—wholesale	Vacuum cleaners, household—wholesale
Refrigerators, household: electric and gas—wholesale	Waffle irons, electric—wholesale
Sewing machines, household: electric— wholesale	Washing machines, household: elec- tric—wholesale
Stoves, cooking or heating, household: electric—wholesale	Water heaters, electric—wholesale

**5065 Electronic Parts and Equipment**

Establishments primarily engaged in the wholesale distribution of electronic parts and equipment, such as industrial and radio and television receiving and transmitting electronic tubes; electronic intercommunication equipment; radio parts and accessories; and electronic sound equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets and phonographs are classified in Industry 5064.

Electronic parts—wholesale	Public address equipment—wholesale
Electronic tubes: receiving and trans- mitting, and industrial—wholesale	Radio parts and accessories—wholesale
Hearing aids—wholesale	Sound equipment, electronic: except household—wholesale
Intercommunication equipment, elec- tronic—wholesale	Television receiving and transmitting tubes—wholesale

**507 HARDWARE, AND PLUMBING AND HEATING EQUIPMENT AND SUPPLIES**

**5072 Hardware**

Establishments primarily engaged in the wholesale distribution of hardware, such as builders; shelf or light hardware; hand tools (except automotive and machinists' precision); hand saws and cutlery; brads, staples, and tacks; and bolts, nuts, rivets and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in Industry 5051.

Bolts, nuts, rivets, and screws—whole- sale	Hardware, heavy—wholesale
Brads—wholesale	Hardware, shelf or light—wholesale
Builders' hardware—wholesale	Staples—wholesale
Cutlery—wholesale	Tacks—wholesale
Hand saws—wholesale	Tools, hand: except automotive and machinists' precision—wholesale

**5074 Plumbing and Heating Equipment and Supplies (Hydronics)**

Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in Industry 1711.

Boilers, power (industrial)—wholesale	Radiators and parts, heating—whole- sale
Boilers, steam and hot water heating— wholesale	Ranges, except electric—wholesale
Burners: fuel oil and distillate oil— wholesale	Sanitary ware, china or enameled iron—wholesale
Convector—wholesale	Sauna heaters, except electric—whole- sale
Furnaces, except electric and warm air—wholesale	Steam fittings—wholesale
Hydronic heating equipment and sup- plies—wholesale	Stoves, cooking: except electric— wholesale
Oil burners—wholesale	Water conditioning equipment—whole- sale
Pipe and boiler covering—wholesale	Water heaters, except electric—whole- sale
Plumbers' brass goods, fittings, and valves—wholesale	
Plumbing fixtures, equipment, and sup- plies—wholesale	

Group Industry  
No. No.

**507 HARDWARE, AND PLUMBING AND HEATING EQUIPMENT AND SUPPLIES—Continued**

**5075 Warm Air Heating and Air Conditioning Equipment and Supplies**

Establishments primarily engaged in the distribution of warm air heating and air conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and air conditioning equipment are classified in Industry 1711.

Air conditioning equipment, except  
room units—wholesale  
Compressors, air conditioning—whole-  
sale  
Condensing units, air conditioning—  
wholesale

Dust collecting equipment—wholesale  
Furnaces, warm air—wholesale  
Ventilating equipment and supplies—  
wholesale

**5078 Refrigeration Equipment and Supplies**

Establishments primarily engaged in the distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installing refrigeration equipment from their own stock are classified in Industry 1711.

Beverage coolers—wholesale  
Cold storage machinery—wholesale  
Display cases, refrigerated—wholesale  
Drinking water coolers, mechanical—  
wholesale

Ice cream cabinets—wholesale  
Ice making machines—wholesale  
Refrigerators, commercial: reach-in  
and walk-in—wholesale

**508 MACHINERY, EQUIPMENT, AND SUPPLIES**

**5081 Commercial Machines and Equipment**

Establishments primarily engaged in wholesaling commercial machines and equipment, such as office, store and business machines and equipment; commercial food service equipment; and fountain and store fixtures.

Accounting machines—wholesale  
Adding machines—wholesale  
Addressing machines—wholesale  
Balances, except laboratory—wholesale  
Business machines and equipment—  
wholesale  
Cash registers—wholesale  
Coffee urns, commercial—wholesale  
Coin-operated phonographs and vend-  
ing machines—wholesale  
Computers and peripheral equipment—  
wholesale  
Cooking equipment, commercial—  
wholesale  
Display equipment, except refriger-  
ated—wholesale  
Duplicating machines—wholesale  
Food warming equipment, commer-  
cial—wholesale  
Hotel equipment (except furniture)  
and supplies—wholesale

Magnetic recording tape—wholesale  
Mailing machines—wholesale  
Mannequins—wholesale  
Neon signs—wholesale  
Office machines and equipment, except  
furniture—wholesale  
Photocopy machines—wholesale  
Recording tape, magnetic—wholesale  
Restaurant equipment (except furni-  
ture)—wholesale  
Scales, except laboratory—wholesale  
Soda fountain fixtures—wholesale  
Statistical machines—wholesale  
Store equipment, except furniture—  
wholesale  
Store fixtures—wholesale  
Store machines—wholesale  
Teaching machines, electronic—whole-  
sale  
Typewriters—wholesale  
Vaults and safes—wholesale

**5082 Construction and Mining Machinery and Equipment**

Establishments primarily engaged in marketing cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounting equipment and other specialized machinery and equipment used in the construction, mining and logging industries. Establishments engaged in marketing oil well machinery and equipment are classified in Industry 5084.

Bituminous processing equipment—  
wholesale  
Concrete processing equipment—whole-  
sale  
Construction machinery and equip-  
ment—wholesale  
Excavating machinery and equipment—  
wholesale  
Graders, motor—wholesale  
Mining machinery and equipment—  
wholesale

Quarrying machinery and equipment—  
wholesale  
Road construction and maintenance  
machinery—wholesale  
Scaffolding—wholesale  
Shovels, power—wholesale  
Tractor mounted equipment—wholesale  
Well points (drilling equipment)—  
wholesale

Group Industry  
No. No.

**508 MACHINERY, EQUIPMENT, AND SUPPLIES—Continued**

**5083 Farm and Garden Machinery and Equipment**

Establishments primarily engaged in marketing agricultural machinery and equipment for use in the preparation and maintenance of the soil, the planting and harvesting of crops, and other operations and processes pertaining to work on the farm or the lawn or garden; and dairy and other livestock equipment.

Agricultural machinery—wholesale  
 Cream separators, farm—wholesale  
 Cultivating machinery and equipment—wholesale  
 Dairy farm machinery and equipment—  
 wholesale  
 Farm machinery and equipment—  
 wholesale  
 Garden machinery and equipment—  
 wholesale  
 Harvesting machinery and equipment—  
 wholesale  
 Haying machinery—wholesale

Irrigation equipment—wholesale  
 Land preparation machinery, agricultural—  
 wholesale  
 Milking machinery and equipment—  
 wholesale  
 Mowers, power—wholesale  
 Planting machinery and equipment—  
 wholesale  
 Poultry equipment—wholesale  
 Poultry raising equipment—wholesale  
 Tractors, agricultural—wholesale  
 Wind machines (frost protection equipment)—wholesale

**5084 Industrial Machinery and Equipment**

Establishments primarily engaged in marketing industrial machinery and equipment, such as metal working tools, food industries machinery, oil well and oil refining machinery, industrial trucks and tractors (except over-the-road types), printing machinery, and machinery and equipment for other manufacturing industries.

Cement making machinery—wholesale  
 Chainsaws—wholesale  
 Citrus processing machinery—whole-  
 sale  
 Compressors, except air conditioning—  
 wholesale  
 Controlling instruments and acces-  
 sories—wholesale  
 Conveyor systems—wholesale  
 Cranes, industrial—wholesale  
 Cream separators, except farm—whole-  
 sale  
 Crushing machinery and equipment—  
 wholesale  
 Dairy products manufacturing ma-  
 chinery—wholesale  
 Derricks—wholesale  
 Diesel engines and parts—wholesale  
 Drilling bits—wholesale  
 Elevators, including repair—wholesale  
 Fans, industrial—wholesale  
 Food product manufacturing machin-  
 ery—wholesale  
 Heat exchange equipment, industrial—  
 wholesale  
 Hoists—wholesale  
 Indicating instruments and accesso-  
 ries—wholesale  
 Ladders—wholesale  
 Lift trucks—wholesale  
 Machine tool accessories—wholesale  
 Machine tools—wholesale  
 Machinists' precision tools—wholesale  
 Materials handling equipment—whole-  
 sale  
 Metal refining machinery and equip-  
 ment—wholesale  
 Metalworking machinery—wholesale  
 Metalworking tools: drills, taps, dies,  
 grinding wheels, files—wholesale  
 Milk products manufacturing machin-  
 ery and equipment—wholesale  
 Oil refining machinery, equipment, and  
 supplies—wholesale

Oil well machinery, equipment, and sup-  
 plies—wholesale  
 Oil well supply houses—wholesale  
 Paint spray equipment, industrial—  
 wholesale  
 Paper manufacturing machinery—  
 wholesale  
 Power plant machinery, except electri-  
 cal—wholesale  
 Printing trades machinery, equipment,  
 and supplies—wholesale  
 Pulp (wood) manufacturing machin-  
 ery—wholesale  
 Pulverizing machinery and equipment—  
 wholesale  
 Pumps and pumping equipment—  
 wholesale  
 Rebuilding and sale of oil field tool  
 joints—wholesale  
 Recapping machinery, for tires—  
 wholesale  
 Recording instruments and accesso-  
 ries—wholesale  
 Screening machinery and equipment—  
 wholesale  
 Sewing machines, industrial—whole-  
 sale  
 Shoe manufacturing and repairing ma-  
 chinery—wholesale  
 Smelting machinery and equipment—  
 wholesale  
 Stackers, industrial—wholesale  
 Tapping attachments—wholesale  
 Textile machinery and equipment—  
 wholesale  
 Tractors, industrial—wholesale  
 Trailers, industrial—wholesale  
 Trucks, industrial—wholesale  
 Water pumps—wholesale  
 Welding machinery and equipment—  
 wholesale  
 Winches—wholesale  
 Woodworking machinery—wholesale

Group Industry  
No. No.

**508 MACHINERY, EQUIPMENT, AND SUPPLIES—Continued**

**5085 Industrial Supplies**

Establishments primarily engaged in marketing industrial supplies, such as abrasives and materials, rope and cordage, and mechanical rubber goods; welding supplies; mechanical power transmission supplies, including bearings; industrial valves and fittings; metal containers; industrial leather; and reconditioned barrels and drums.

Abrasives, wholesale	Hose, belting, and packing: industrial—wholesale
Barrels, new and reconditioned—whole- sale	Industrial fittings—wholesale
Bearings—wholesale	Industrial sewing thread—wholesale
Bort—wholesale	Industrial wheels—wholesale
Bottlers' supplies: caps, bottles, etc.— wholesale	Ink, printer's—wholesale
Bottles, glass or plastic—wholesale	Lapldary equipment—wholesale
Boxes, crates, etc., other than paper— wholesale	Leather belting, packing—wholesale
Brushes, industrial—wholesale	Mill supplies—wholesale
Cans for fruits and vegetables—whole- sale	Pistons and valves—wholesale
Cordage—wholesale	Power transmission equipment, me- chanical—wholesale
Diamonds, industrial: natural, crude— wholesale	Refractory material—wholesale
Drums, new and reconditioned—whole- sale	Rope, except wire rope—wholesale
Gaskets—wholesale	Rubber goods, mechanical—wholesale
Glass bottles—wholesale	Seals, gaskets, and packing—wholesale
Grommets—wholesale	Sprockets—wholesale
	Textile printers' supplies—wholesale
	Twine—wholesale
	Valves and fittings, except plumbers'— wholesale

**5086 Professional Equipment and Supplies**

Establishments primarily engaged in the wholesale distribution of mechanical devices and other equipment used by architects, dentists, engineers, physicians, surgeons, veterinarians, optometrists, osteopaths, and other professional groups.

Architects' equipment and supplies— wholesale	Optometric equipment and supplies— wholesale
Chairs, dental—wholesale	Orthopedic equipment and supplies— wholesale
Dental equipment and supplies—whole- sale	Physicians' equipment and supplies— wholesale
Drafting instruments—wholesale	Professional equipment and supplies— wholesale
Engineers' equipment and supplies— wholesale	Religious supplies—wholesale
Engines, dental—wholesale	School supplies—wholesale
Hospital equipment and supplies, in- cluding beds—wholesale	Scientific instruments—wholesale
Laboratory equipment—wholesale	Surgical equipment and supplies— wholesale
Medical equipment and supplies— wholesale	Veterinarians' equipment and sup- plies—wholesale
Ophthalmic goods—wholesale	X-ray machines and tubes—wholesale
Optical goods, except cameras—whole- sale	

**5087 Service Establishment Equipment and Supplies**

Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, dry cleaning plants, upholsterers, undertakers, and related personal service establishments.

Barber shop equipment and supplies— wholesale	Morticians' goods—wholesale
Beauty parlor equipment and sup- plies—wholesale	Power laundry equipment and sup- plies—wholesale
Car wash equipment and supplies— wholesale	Shoe heels—wholesale
Chairs, hydraulic: beauty and barber shop—wholesale	Shoe repair materials—wholesale
Driers, beauty shop—wholesale	Soles, shoe—wholesale
Dry cleaning plant equipment and sup- plies—wholesale	Sprinkler systems—wholesale
Findings, shoe repair—wholesale	Tailors' supplies—wholesale
Fire fighting equipment—wholesale	Undertakers' equipment and supplies— wholesale
Janitors' supplies—wholesale	Upholsterers' equipment and supplies, except fabrics—wholesale
Laundry equipment and supplies— wholesale	Vacuum cleaning systems—wholesale
	Voting machines—wholesale

Group Industry  
No. No.

**508 MACHINERY, EQUIPMENT, AND SUPPLIES—Continued**

**5088 Transportation Equipment and Supplies, Except Motor Vehicles**

Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor vehicle parts are classified in Group 501.

Aeronautical equipment and supplies—  
wholesale  
Aircraft and parts—wholesale  
Aircraft equipment and supplies—  
wholesale  
Boats, except pleasure: wholesale  
Marine propulsion machinery and  
equipment—wholesale

Marine supplies (dunnage)—wholesale  
Railroad equipment and supplies—  
wholesale  
Transportation equipment and supplies,  
except motor vehicles—wholesale

**509 MISCELLANEOUS DURABLE GOODS**

**5093 Scrap and Waste Materials**

Establishments primarily engaged in assembling, breaking up, sorting and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling cars for the purpose of selling secondhand parts at retail are classified in Industry 5081.

Automotive wrecking for scrap—  
wholesale  
Bag reclaiming—wholesale  
Bottles, waste—wholesale  
Boxes, waste—wholesale  
Fur cuttings and scraps—wholesale  
Iron and steel scrap—wholesale  
Junk and scrap, general line—whole-  
sale  
Nonferrous metals scrap—wholesale

Oil, waste—wholesale  
Rags—wholesale  
Reclaiming iron and steel scrap from  
slag—wholesale  
Rubber scrap—wholesale  
Scavenging—wholesale  
Textile waste—wholesale  
Waste paper—wholesale  
Wiping rags, including washing and re-  
conditioning—wholesale

**5094 Jewelry, Watches, Diamonds and Other Precious Stones**

Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings.

Clocks—wholesale  
Diamonds (gems)—wholesale  
Gem stones—wholesale  
Jewelers' findings—wholesale  
Jewelry—wholesale

Precious metals—wholesale  
Precious stones (gems)—wholesale  
Silverware and plated ware—wholesale  
Watches and parts—wholesale

**5099 Durable Goods, Not Elsewhere Classified**

Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

Fire extinguishers—wholesale  
Game machines, coin-operated—whole-  
sale  
Gas lighting fixtures—wholesale  
Logs, hewn ties, posts, and poles—  
wholesale

Luggage—wholesale  
Musical instruments—wholesale  
Portraits—wholesale  
Phonograph records—wholesale  
Signs, except electric—wholesale  
Timber products, rough—wholesale

## Major Group 51.—WHOLESALE TRADE—NONDURABLE GOODS

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

Group Industry  
No. No.

### **511 PAPER AND PAPER PRODUCTS**

#### **5111 Printing and Writing Paper**

Establishments primarily engaged in the wholesale distribution of writing paper, including envelope paper, fine paper, and ground wood, printing and rotogravure paper.

Paper, fine or printing and writing—  
wholesale

Printing paper—wholesale

#### **5112 Stationery Supplies**

Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including envelopes, typewriter and mimeograph paper, file cards and folders, pens, social stationery, and greeting cards.

Business forms—wholesale  
Commercial stationers (not printers)—wholesale  
Fountain pens—wholesale  
Greeting cards—wholesale  
Office supplies—wholesale

Pencils, mechanical—wholesale  
Sales books—wholesale  
Stationery and stationery supplies—  
wholesale  
Writing ink—wholesale

#### **5113 Industrial and Personal Service Paper**

Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, cellophane, and converted paper products, such as bags, boxes, dishes, napkins and shipping supplies.

Bags, paper and plastic—wholesale  
Boxes, paper—wholesale  
Cardboard and products—wholesale  
Closures, paper—wholesale  
Containers, paper—wholesale  
Cups, paper—wholesale  
Dishes, paper—wholesale  
Napkins, paper—wholesale

Paper, wrapping or coarse, and products—wholesale  
Paperboard and products—wholesale  
Patterns, paper—wholesale  
Shipping supplies, paper (cartons, gummed tapes, etc.)—wholesale  
Towels, paper—wholesale

### **512 DRUGS, DRUG PROPRIETARIES AND DRUGGISTS' SUNDRIES**

#### **5122 Drugs, Drug Proprietaries, and Druggists' Sundries**

Establishments primarily engaged in the wholesale distribution of drugs, drug proprietaries, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 5086.

Antiseptics—wholesale  
Bandages—wholesale  
Biologicals and allied products—wholesale  
Cosmetics—wholesale  
Drug proprietaries—wholesale  
Druggists' sundries—wholesale  
Drugs—wholesale  
Medical glass—wholesale  
Medical rubber goods—wholesale  
Medicine cabinet sundries—wholesale  
Patent medicines—wholesale

Perfumes—wholesale  
Pharmaceuticals—wholesale  
Proprietary (patent) medicines—  
wholesale  
Razor blades—wholesale  
Razors, nonelectric—wholesale  
Toilet articles—wholesale  
Toilet preparations—wholesale  
Toilet soap—wholesale  
Toothbrushes, except electric—wholesale  
Vitamins—wholesale

Group No. Industry No.

**518 APPAREL, PIECE GOODS, AND NOTIONS**

**5183 Piece Goods (Woven Fabrics)**

Establishments primarily engaged in the wholesale distribution of woven piece goods or yard goods of natural or man-made fibers. "Converters" who buy goods in the grey, have them finished on contract, and sell at wholesale are included here. This industry does not include establishments primarily engaged in the wholesale distribution of home furnishings, which are classified in Industry 5028.

Cheesecloth, woven—wholesale  
 Cotton piece goods, woven—wholesale  
 Drapery material, woven—wholesale  
 Jute piece goods, woven—wholesale  
 Linen piece goods, woven—wholesale  
 Nylon piece goods, woven—wholesale  
 Piece goods, woven—wholesale  
 Plastic piece goods, woven—wholesale  
 Rayon piece goods, woven—wholesale

Silk piece goods, woven—wholesale  
 Textile converters, except knit goods—  
 wholesale  
 Textiles, woven—wholesale  
 Upholstery fabrics, woven—wholesale  
 Woolen and worsted piece goods,  
 woven—wholesale  
 Yard goods, woven—wholesale

**5184 Notions and Other Dry Goods**

Establishments primarily engaged in the wholesale distribution of notions (sewing and hair accessories, etc.), knit goods, and other dry goods, except piece goods.

Belt and buckle assembly kit—whole-  
 sale  
 Binding, textile—wholesale  
 Buttons—wholesale  
 Hair accessories—wholesale  
 Knit fabrics—wholesale  
 Lace fabrics—wholesale

Notions—wholesale  
 Sewing accessories—wholesale  
 Sewing thread, except industrial—  
 wholesale  
 Tape, textile—wholesale  
 Zippers—wholesale

**5186 Men's and Boys' Clothing and Furnishings**

Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

Caps, men's and boys'—wholesale  
 Clothing, men's and boys'—wholesale  
 Coats, men's and boys'—wholesale  
 Furnishings, except shoes—men's and  
 boys'—wholesale  
 Gloves (all materials) men's and  
 boys'—wholesale  
 Hat and cap material—wholesale  
 Hats, men's and boys'—wholesale  
 Mittens, men's and boys'—wholesale  
 Nightwear—men's and boys'—whole-  
 sale

Outerwear, men's and boys'—wholesale  
 Overcoats, men's and boys'—wholesale  
 Shirts, men's and boys'—wholesale  
 Sportswear, men's and boys'—whole-  
 sale  
 Suits, men's and boys'—wholesale  
 Trousers, men's and boys'—wholesale  
 Underwear, men's and boys'—whole-  
 sale  
 Work clothing, men's and boys'—  
 wholesale

**5187 Women's, Children's and Infants' Clothing and Accessories**

Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery and millinery supplies, and furs.

Baby goods—wholesale  
 Blouses—wholesale  
 Clothing accessories, women's, chil-  
 dren's and infants'—wholesale  
 Clothing: women's, children's and in-  
 fants'—wholesale  
 Coats: women's, children's and in-  
 fants'—wholesale  
 Coordinate sets: women's, children's  
 and infants'—wholesale  
 Corsets—wholesale  
 Dresses—wholesale  
 Fur clothing—wholesale  
 Furnishings, except shoes: women's,  
 children's and infants'—wholesale  
 Furs, dressed—wholesale  
 Gloves (all materials) women's, chil-  
 dren's and infants'—wholesale  
 Handbags—wholesale  
 Hats: women's, children's and in-  
 fants'—wholesale

Hosiery, women's, children's and in-  
 fants'—wholesale  
 Infants' wear—wholesale  
 Ladies' handkerchiefs—wholesale  
 Ladies' purse—wholesale  
 Lingerie—wholesale  
 Millinery—wholesale  
 Millinery supplies—wholesale  
 Mittens: women's, children's and in-  
 fants'—wholesale  
 Nightwear: women's, children's and in-  
 fants'—wholesale  
 Outerwear: women's, children's and in-  
 fants'—wholesale  
 Skirts—wholesale  
 Sportswear: women's and children's—  
 wholesale  
 Suits: women's, children's and in-  
 fants'—wholesale  
 Underwear: women's, children's and in-  
 fants—wholesale

Group No. Industry No.

**513 APPAREL, PIECE GOODS, AND NOTIONS—Continued**

**5139 Footwear**

Establishments primarily engaged in the wholesale distribution of footwear of leather, rubber and other materials.

Footwear, all kinds—wholesale  
Shoe accessories—wholesale

Shoes—wholesale

**514 GROCERIES AND RELATED PRODUCTS**

**5141 Groceries, General Line**

Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged in roasting coffee, and establishments primarily engaged in blending tea or grinding and packaging spices, are classified in Major Group 20.

Food brokers, general line—wholesale

Groceries, general line—wholesale

**5142 Frozen Foods**

Establishments primarily engaged in the wholesale distribution of packaged quick-frozen vegetables, juices, meats, fish, poultry, pastries and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in Industry 5143, and frozen poultry, fish and meat which are not packaged in Industries 5144, 5146, and 5147, respectively.

Dinners, frozen—wholesale  
Fish, frozen : packaged—wholesale  
Frozen foods, packaged—wholesale  
Frozen vegetables—wholesale  
Fruit juices, frozen—wholesale  
Fruits, frozen—wholesale

Meat, frozen : packaged—wholesale  
Meat pies, frozen—wholesale  
Pies, fruit : frozen—wholesale  
Poultry pies, frozen—wholesale  
Soup, frozen—wholesale

**5143 Dairy Products**

Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in Group 202.

Butter—wholesale  
Cheese—wholesale  
Cream stations—wholesale  
Dairy depots—wholesale  
Dairy products—wholesale

Ice cream and ices—wholesale  
Milk and cream, fluid—wholesale  
Milk cooling stations, operated by farm assemblers  
Milk depots—wholesale

**5144 Poultry and Poultry Products**

Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments primarily engaged in the killing and dressing of poultry, which are classified in Industry 2016. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in Industry 5142, and of canned poultry in Industry 5149.

Eggs : cleaning, oil treating, packing,  
and grading—wholesale  
Eggs—wholesale

Poultry : live, dressed, or frozen (ex-  
cept packaged)—wholesale  
Poultry products—wholesale

**5145 Confectionery**

Establishments primarily engaged in the wholesale distribution of confectionery, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, and fountain sirups, and potato, corn, and similar chips.

Candy—wholesale  
Chewing gum—wholesale  
Confectionery—wholesale  
Corn chips—wholesale  
Fountain fruits and sirups—wholesale

Nuts, salted or roasted—wholesale  
Popcorn—wholesale  
Potato chips—wholesale  
Salted nuts—wholesale

Group Industry  
No. No.

**514 GROCERIES AND RELATED PRODUCTS—Continued**

**5146 Fish and Seafoods**

Establishments primarily engaged in the wholesale distribution (but not packaging) of fresh, cured, or frozen fish and seafoods, except canned (Industry 5149) or packaged frozen (Industry 5142). The preparation of fresh or frozen packaged fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in Industry 2092.

Fish, cured—wholesale  
Fish, fresh—wholesale  
Fish, frozen, except packaged—whole-  
sale

Seafoods, not canned or frozen pack-  
aged—wholesale

**5147 Meats and Meat Products**

Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. The wholesale distribution of frozen packaged meats is classified in Industry 5142; and canned meats in Industry 5149.

Lard—wholesale  
Meats, cured or smoked—wholesale

Meats, fresh—wholesale

**5148 Fresh Fruits and Vegetables**

Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

Banana ripening for the trade  
Fruits, fresh—wholesale

Vegetables, fresh—wholesale

**5149 Groceries and Related Products, Not Elsewhere Classified**

Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in this industry, but establishments primarily engaged in bottling soft drinks are classified in Major Group 20. This industry does not include farm-product raw materials (Group 515), or beer, wine, and distilled alcoholic beverages (Group 518).

Bagging of tea  
Bakery products—wholesale  
Beverage concentrates—wholesale  
Bottling mineral or spring water—  
wholesale  
Breakfast cereals—wholesale  
Canned goods: fruits, vegetables, fish,  
seafoods, meats, milk—wholesale  
Chocolate—wholesale  
Cleaning of dry foods and spices—  
wholesale  
Coffee, green or roasted—wholesale  
Cooking oils—wholesale  
Dairy products, dried or canned—  
wholesale

Flour—wholesale  
Fruit peel—wholesale  
Fruits, dried—wholesale  
Honey—wholesale  
Oleomargarine—wholesale  
Pickles, preserves, jellies, jams, and  
sauces—wholesale  
Pretzels—wholesale  
Rice, polished—wholesale  
Sandwiches—wholesale  
Soft drinks—wholesale  
Spices—wholesale  
Sugar, refined—wholesale  
Tea—wholesale  
Yeast—wholesale

**515 FARM-PRODUCT RAW MATERIALS**

**5152 Cotton**

Establishments primarily engaged in buying and/or marketing cotton and cotton linters.

Cotton merchants, not members of ex-  
changes—wholesale  
Cotton, raw—wholesale

Country buyers of cotton or cotton  
linters

Group Industry  
No. No.

### 515 FARM-PRODUCT RAW MATERIALS—Continued

#### 5153 Grain

Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice); dry beans; soybeans and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included as well as terminal elevators and other merchants marketing grain.

Beans, dry: bulk—wholesale  
Beans, inedible—wholesale  
Beans, unshelled—wholesale  
Corn—wholesale

Grain—wholesale  
Grain elevators, except storage only  
Rice, unpolished—wholesale  
Wheat—wholesale

#### 5154 Livestock

Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

Auctioning livestock—wholesale  
Cattle—wholesale  
Goats—wholesale  
Hogs—wholesale

Livestock, except horses and mules—  
wholesale  
Sheep—wholesale

#### 5159 Farm-Product Raw Materials, Not Elsewhere Classified

Establishments primarily engaged in buying and/or marketing farm products, not elsewhere classified, such as horses and mules, leaf tobacco, hides, skins, furs, wool, mohair, raw silk, hops, and nuts, except roasted or salted (Industry 5145). Establishments primarily engaged in the wholesale distribution of milk are classified in Industry 5143; and live poultry in Industry 5144.

Animal hair—wholesale  
Bristles—wholesale  
Broomcorn—wholesale  
Buyers of raw farm products, except cotton, grain, and livestock—wholesale  
Chicks—wholesale  
Dealers in raw farm products, except cotton, grain and livestock—wholesale  
Feathers—wholesale  
Fibers, vegetable—wholesale  
Furs, raw—wholesale  
Hides (may include curing)—wholesale  
Hops—wholesale  
Horses—wholesale  
Merchants of raw farm products, except cotton, grain, and livestock

Mohair, raw—wholesale  
Moss—wholesale  
Mules—wholesale  
Oil kernels—wholesale  
Oil nuts—wholesale  
Oil seeds—wholesale  
Peanuts (bulk), unroasted—wholesale  
Pecan shellers—wholesale  
Pelets—wholesale  
Silk, raw—wholesale  
Skins, raw—wholesale  
Sugar, raw—wholesale  
Tobacco auctioning and warehousing—  
wholesale  
Tobacco (leaf) exporters—wholesale  
Wool, raw—wholesale  
Wool tops and noils—wholesale

### 516 CHEMICALS AND ALLIED PRODUCTS

#### 5161 Chemicals and Allied Products

Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, naval stores, plastics materials, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of ammunition are classified in Industry 5041; agricultural chemicals and pesticides in Industry 5191; drugs in Industry 5122; and paints and varnishes in Industry 5198.

Acids—wholesale  
Admixture, concrete—wholesale  
Alcohol, industrial—wholesale  
Ammonia, except for fertilizer—wholesale  
Caustic soda—wholesale  
Chemical bulk stations and terminals—  
wholesale  
Chemicals, industrial and heavy—  
wholesale  
Coal tar products, primary and inter-  
mediate—wholesale  
Concrete additives—wholesale  
Detergents—wholesale  
Drilling mud—wholesale  
Dyestuffs—wholesale  
Essential oils—wholesale

Explosives, all kinds except ammu-  
nition and fireworks—wholesale  
Gases, compressed and liquefied: except  
liquefied petroleum gas—wholesale  
Laundry soap, chips, and powder—  
wholesale  
Metal cyanides—wholesale  
Metal polishes—wholesale  
Metal salts—wholesale  
Naval stores—wholesale  
Oil additives—wholesale  
Organic chemicals, synthetic—whole-  
sale  
Plastics materials—wholesale  
Resins, synthetic—wholesale  
Rosin—wholesale  
Salts, industrial—wholesale  
Turpentine—wholesale

Group Industry  
No. No.

**517 PETROLEUM AND PETROLEUM PRODUCTS**

**5171 Petroleum Bulk Stations and Terminals**

Establishments primarily engaged in wholesaling petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities.

Petroleum bulk stations and terminals—wholesale

**5172 Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals**

Establishments primarily engaged in wholesaling petroleum and products, except those with bulk liquid storage facilities. Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and products at wholesale but without bulk liquid storage facilities.

Butane gas, except bulk stations and terminals—wholesale  
 Crude oil—wholesale  
 Fuel oil, except bulk stations and terminals—wholesale  
 Fueling services, aircraft—wholesale  
 Gases, liquefied petroleum: except bulk stations and terminals—wholesale  
 Gasoline: buying in bulk and selling to farmers—wholesale

Gasoline, except bulk stations and terminals—wholesale  
 Kerosene—wholesale  
 Lubricants—wholesale  
 Naphtha, except bulk stations and terminals—wholesale  
 Petroleum and its products, except bulk stations and terminals—wholesale  
 Petroleum brokers—wholesale

**518 BEER, WINE AND DISTILLED ALCOHOLIC BEVERAGES**

**5181 Beer and Ale**

Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

Ale—wholesale  
 Beer and other fermented malt liquors—wholesale

Porter—wholesale

**5182 Wines and Distilled Alcoholic Beverages**

Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blending wines and distilled liquors.

Bottling wines and liquors—wholesale  
 Liquors, distilled—wholesale  
 Neutral spirits—wholesale

Spirits—wholesale  
 Wines—wholesale

**519 MISCELLANEOUS NONDURABLE GOODS**

**5191 Farm Supplies**

Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains.

Agricultural chemicals—wholesale  
 Agricultural limestone—wholesale  
 Alfalfa—wholesale  
 Bulbs, flower and field—wholesale  
 Farm supplies—wholesale  
 Feed, except unmixed grain—wholesale  
 Fertilizer and fertilizer materials—wholesale  
 Harness equipment—wholesale

Harness made to individual order—wholesale  
 Hay—wholesale  
 Insecticides—wholesale  
 Lime, agricultural—wholesale  
 Pesticides—wholesale  
 Phosphate rock, ground—wholesale  
 Seeds: field, garden, and flower—wholesale  
 Straw—wholesale

**5194 Tobacco and Tobacco Products**

Establishments primarily engaged in the wholesale distribution of tobacco and its products. Leaf tobacco wholesalers are classified in Industry 5159, and establishments primarily engaged in stemming and redrying tobacco in Industry 2141.

Chewing tobacco—wholesale  
 Cigarettes—wholesale  
 Cigars—wholesale  
 Smoking tobacco—wholesale

Snuff—wholesale  
 Tobacco, except leaf—wholesale  
 Tobacco products, manufactured—wholesale

Group Industry  
No. No.

**519 MISCELLANEOUS NONDURABLE GOODS—Continued**

**5198 Paints, Varnishes, and Supplies**

Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper and supplies. Glass is frequently handled. Establishments selling to the general public and known as "retail" in the trade are classified in Industry 5231.

Calcimines—wholesale  
Colors and pigments—wholesale  
Enamels—wholesale  
Lacquers—wholesale  
Paint brushes, rollers, sprayers—  
wholesale

Paints—wholesale  
Shellac—wholesale  
Varnishes—wholesale  
Wallpaper—wholesale

**5199 Nondurable Goods, Not Elsewhere Classified**

Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as books, periodicals and newspapers, art goods, flowers and florist supplies, industrial yarn, textile bags, and bagging and burlap.

Advertising specialties—wholesale  
Art goods—wholesale  
Artists' materials—wholesale  
Automobile fabrics—wholesale  
Bags, textile—wholesale  
Baling of wood shavings for mulch—  
wholesale  
Books—wholesale  
Box shoes—wholesale  
Burlap—wholesale  
Canvas products—wholesale  
Charcoal—wholesale  
Christmas trees—wholesale  
Clothes hangers—wholesale  
Cordwood—wholesale  
Cotton yarns—wholesale  
Feit—wholesale  
Florists—wholesale  
Flowers, artificial—wholesale  
Flowers, fresh—wholesale  
Foam rubber—wholesale  
Gifts and novelties—wholesale  
Greases, animal and vegetable—whole-  
sale  
Hop extract—wholesale  
Ice, manufactured or natural—whole-  
sale  
Leather and cut stock—wholesale

Leather goods, except footwear, gloves,  
luggage, and belting—wholesale  
Lighters, cigar and cigarette—whole-  
sale  
Linseed oil—wholesale  
Magazines—wholesale  
Malt extract—wholesale  
Malt—wholesale  
Molasses, industrial—wholesale  
Newspaper agencies—wholesale  
Novelties, paper—wholesale  
Nursery stock—wholesale  
Oils, except cooking: animal and vege-  
table—wholesale  
Pipes, smokers'—wholesale  
Plants, potted—wholesale  
Plastic foam—wholesale  
Rayon yarns—wholesale  
Rennet—wholesale  
Rubber, crude—wholesale  
Sausage casings—wholesale  
Sheet music—wholesale  
Silk yarns—wholesale  
Smokers' supplies—wholesale  
Wigs—wholesale  
Woolen and worsted yarns—wholesale  
Yarns—wholesale



## Division G

# Retail Trade

### *The Division as a Whole*

This division includes establishments engaged in selling merchandise for personal or household consumption, and rendering services incidental to the sale of the goods. In general, retail establishments are classified by kind of business according to the principal lines of commodities sold (groceries, hardware, etc.), or the usual trade designation (drug store, cigar store, etc.). Some of the important characteristics of retail trade establishments are: the establishment is usually a place of business and is engaged in activities to attract the general public to buy; the establishment buys or receives merchandise as well as sells; the establishment may process its products, but such processing is incidental or subordinate to selling; the establishment is considered as retail in the trade; and the establishment sells to customers for personal or household use. Not all of these characteristics need be present and some are modified by trade practice.

For the most part, establishments engaged in retail trade sell merchandise to the general public for personal or household consumption. Exceptions to this general rule are made necessary by trade practices. For example, lumber yards and paint, glass and wallpaper stores are included in Retail Trade if they sell to the general public, even if a higher proportion of their sales is made to contractors. However, establishments that sell exclusively to business establishments, institutional and industrial users, or contractors are classified in Wholesale Trade.

Establishments engaged in selling to the general public, from displayed merchandise, products such as typewriters, stationery, or gasoline are classified in Retail Trade even though such products may not be used for personal or household consumption. However, establishments that sell these products only to institutional or industrial users and establishments that sell similar merchandise for use exclusively by business establishments are classified in Wholesale Trade.

Buying of goods for resale to the consumer is a characteristic of retail trade establishments that particularly distinguishes them from the agricultural and extractive industries. For example, farmers who sell only their own produce at or from the point of production are not classified as retailers.

Processing incidental or subordinate to selling often is conducted at retail stores. For example, restaurants prepare meals, and meat markets cut meat. Retail establishments of manufacturing concerns are included in Retail Trade.

Chain store warehouses are considered auxiliary to the retail establishment served and are classified on the basis of the activity carried on by such retail stores.

Establishments primarily engaged in the retail sale of used motor vehicles, trailers, and boats are classified in Major Group 55; of used mobile homes in Industry 5271; and of all other used merchandise in Group 593. Establishments primarily engaged in nonstore retailing are included in Group 596.

## Major Group 52.—BUILDING MATERIALS, HARDWARE, GARDEN SUPPLY, AND MOBILE HOME DEALERS

### *The Major Group as a Whole*

This major group includes retail establishments primarily engaged in selling lumber and other building materials; paint; glass and wallpaper; hardware; nursery stock; lawn and garden supplies; and mobile homes.

It includes lumber and other building materials dealers and paint, glass and wallpaper stores selling to the general public, even if sales to contractors account for a larger proportion of total sales. These establishments are known as "retail" in the trade. Establishments primarily selling these products but not selling to the general public are classified in Wholesale Trade.

Establishments primarily selling plumbing, heating and air conditioning equipment and electrical supplies are classified in Wholesale Trade.

Group Industry  
No. No.

### 521 LUMBER AND OTHER BUILDING MATERIALS DEALERS

#### 5211 Lumber and Other Building Materials Dealers

Establishments engaged in selling primarily lumber, or lumber and a general line of building materials, to the general public. While these establishments may also sell to contractors, they are known as "retail" in the trade. The lumber which they sell may include rough and dressed lumber, flooring, molding, doors, sashes, frames and other millwork. The building materials may include roofing, siding, shingles, wallboard, paint, brick, tile, cement, sand, gravel and other building materials and supplies. Hardware is often an important line of retail lumber and building materials dealers. Establishments which do no selling to the general public or those which are known in the trade as "wholesale" are classified in Group 508.

Brick and tile dealers—retail  
Building materials dealers—retail  
Buildings, prefabricated—retail  
Cabinets, kitchen : to be installed—  
    retail  
Cement dealers—retail  
Concrete and cinder block dealers—  
    retail  
Fallout shelters—retail  
Fencing dealers—retail  
Flooring, wood—retail  
Garage doors, sale and installation—  
    retail  
Insulation material, building—retail

Jalousies—retail  
Lime and plaster dealers—retail  
Lumber and building material dealers—  
    retail  
Lumber and planing mill product deal-  
    ers—retail  
Millwork and lumber dealers—retail  
Roofing material dealers—retail  
Sand and gravel dealers—retail  
Storm windows and sash, wood or met-  
    al—retail  
Structural clay products—retail  
Wallboard (composition) dealers—re-  
    tail

### 523 PAINT, GLASS, AND WALLPAPER STORES

#### 5231 Paint, Glass, and Wallpaper Stores

Establishments engaged in selling primarily paint, glass, and wallpaper, or any combination of these lines, to the general public. While these establishments may also sell to contractors, they are known as "retail" in the trade. Establishments which do no selling to the general public or are known in the trade as "wholesale" are classified in Wholesale Trade.

Glass stores—retail  
Paint brushes, rollers, and sprayers—  
    retail

Paint stores—retail  
Wallpaper stores—retail

### 525 HARDWARE STORES

#### 5251 Hardware Stores

Establishments primarily engaged in the retail sale of a number of basic hardware lines, such as tools, builders' hardware, paint and glass, housewares and household appliances and cutlery.

Builder's hardware—retail  
Chainsaws—retail  
Hand tools—retail

Hardware stores—retail  
Tools, power and hand—retail

**Group No.** **Industry No.****526 RETAIL NURSERIES, LAWN AND GARDEN SUPPLY STORES****5261 Retail Nurseries, Lawn and Garden Supply Stores**

Establishments primarily engaged in selling trees, shrubs, other plants, seeds, bulbs, mulches, soil conditioners, fertilizers, pesticides, garden tools, and other garden supplies to the general public. These establishments primarily sell products purchased from others, but may sell some plants which they grow themselves. Establishments primarily engaged in growing are classified in Major Group 01.

Christmas trees (natural)—retail  
Fertilizer—retail  
Garden supplies and tools—retail  
Lawn mowers—retail

Lawn sprinklers—retail  
Nursery stock, seeds and bulbs—retail  
Power mowers—retail

**527 MOBILE HOME DEALERS****5271 Mobile Home Dealers**

Establishments primarily engaged in the retail sale of new and used mobile homes. Establishments primarily selling travel trailers and campers are classified in Industry 5561.

Mobile homes, new and used—retail

## Major Group 53.—GENERAL MERCHANDISE STORES

### *The Major Group as a Whole*

This major group includes retail stores which sell a number of lines of merchandise, such as dry goods, apparel and accessories, furniture and home furnishings, small wares, hardware, and food. The stores included in this group are known as department stores, variety stores, general merchandise stores, general stores, etc. Establishments primarily engaged in selling used general merchandise are classified in Group 593, and those selling general merchandise by mail, vending machine, or direct selling in Group 596.

Group Industry  
No. No.

#### 531 DEPARTMENT STORES

##### 5311 Department Stores

Retail stores carrying a general line of apparel, such as suits, coats, dresses, furnishings; home furnishings, such as furniture, floor coverings, curtains, draperies, linens, major household appliances; and housewares such as table and kitchen appliances, dishes, and utensils. These and other merchandise lines are normally arranged in separate sections or departments with the accounting on a departmentalized basis. The departments and functions are integrated under a single management. The stores usually provide their own charge accounts, deliver merchandise and maintain open stocks.

Department stores—retail

#### 533 VARIETY STORES

##### 5331 Variety Stores

Establishments primarily engaged in the retail sale of a variety of merchandise in the low and popular price ranges. Sales usually are made on a cash-and-carry basis, with the open selling method of display and customer selection of merchandise. These stores generally do not carry a complete line of merchandise, are not departmentalized, do not carry their own charge service, and do not deliver merchandise.

Limited price variety stores—retail

Variety stores, limited price—retail

#### 539 MISCELLANEOUS GENERAL MERCHANDISE STORES

##### 5399 Miscellaneous General Merchandise Stores

Establishments primarily engaged in the retail sale of a general line of apparel, dry goods, hardware, homewares or home furnishings, groceries, and other lines in limited amounts. Stores selling commodities covered in the definition for Department Stores, but normally having less than 25 employees, and stores usually known as country general stores are included in this industry.

Country general stores—retail  
General merchandise stores—retail

General stores—retail

## Major Group 54.—FOOD STORES

### *The Major Group as a Whole*

This major group includes retail stores primarily engaged in selling food for home preparation and consumption. Establishments primarily engaged in selling prepared foods and drinks for consumption on the premises are classified in Major Group 58, and stores primarily engaged in selling packaged beers and liquors in Industry 5921.

Group Industry  
No. No

#### **GROCERY STORES**

##### **5411 Grocery Stores**

Stores, commonly known as supermarkets, food stores, grocery stores and delicatessen stores, primarily engaged in the retail sale of all sorts of canned foods and dry goods, either packaged or in bulk, such as tea, coffee, spices, sugar, and flour; fresh fruits and vegetables; and frequently fresh, smoked and prepared meats, fish, and poultry.

Delicatessen stores—retail  
Food markets—retail  
Frozen food and freezer plans, except  
meat—retail

Grocery stores, with or without fresh  
meat—retail

#### **542 MEAT AND FISH (SEAFOOD) MARKETS, INCLUDING FREEZER PROVISIONERS**

##### **5422 Freezer and Locker Meat Provisioners**

Establishments primarily engaged in the retail sale, on a bulk basis, of meat for freezer storage. This industry also includes establishments primarily providing home freezer plans. Food locker plants primarily engaged in renting locker space for the storage of food products for individual households are classified in Industry 4222.

Food and freezer plans, meat—retail  
Freezer food plans, meat—retail

Freezer provisioners, meat—retail  
Frozen food plans, meat—retail

##### **5423 Meat and Fish (Seafood) Markets**

Establishments primarily engaged in the retail sale of fresh, frozen or cured meats (other than freezer and locker provisioners), fish, shellfish, and other seafoods. They may also sell poultry, dairy products, eggs, and other commodities. Meat markets may butcher animals on their own account, or they may buy from others.

Fish markets—retail  
Meat markets—retail

Seafood markets—retail

#### **543 FRUIT STORES AND VEGETABLE MARKETS**

##### **5431 Fruit Stores and Vegetable Markets**

Establishments primarily engaged in the retail sale of fresh fruits and fresh vegetables. They are frequently found in public or municipal markets.

Fruit and vegetable stands—retail  
Fruit stores—retail

Vegetable markets—retail

#### **544 CANDY, NUT, AND CONFECTIONERY STORES**

##### **5441 Candy, Nut, and Confectionery Stores**

Establishments primarily engaged in the retail sale of candy, nuts, sweetmeats, popcorn, and other confections. Operation of a soda fountain or lunch counter is common.

Candy stores—retail  
Confectionery produced for direct sale  
on the premises—retail

Confectionery stores—retail  
Nut stores—retail  
Popcorn stands—retail

Group No. Industry No.

**545 DAIRY PRODUCTS STORES**

**5451 Dairy Products Stores**

Establishments primarily engaged in the retail sale of dairy products such as milk, cream, butter, cheese, and related products to over-the-counter customers. Ice cream and frozen custard stands are classified in Industry 5812 and establishments buying ice cream and similar products and selling them from trucks or wagons are classified in Industry 5963. Establishments primarily engaged in processing and distributing milk and cream are classified in Group 202.

Butter and other dairy product stores—  
retail  
Cheese stores—retail  
Dairy products stores—retail

Ice cream (packaged) stores—retail  
Milk and other dairy products stores—  
retail

**546 RETAIL BAKERIES**

**5462 Retail Bakeries—Baking and Selling**

Establishments primarily engaged in the retail sale of bakery products, such as bread, cakes, and pies, and which produce some or all of the products sold on the premises. Establishments manufacturing bakery products and selling them chiefly through house-to-house routes are classified in manufacturing (Industry 2051). Establishments purchasing bakery products and selling house-to-house are classified in Industry 5963.

Bakeries, baking and selling—retail

Doughnut shop—retail

**5463 Retail Bakeries—Selling Only**

Establishments primarily engaged in the retail sale of bakery products, such as bread, cakes, and pies, none of which are produced on the premises.

Pretzel stores or stands—retail

Retail bakeries—selling only

**549**

**MISCELLANEOUS FOOD STORES**

**5499 Miscellaneous Food Stores**

Establishments primarily engaged in the retail sale of specialized foods, not elsewhere classified, such as eggs and poultry, health foods, spices, herbs, coffee, and tea. The poultry stores may sell live poultry, slaughter and clean poultry for their own account and sell dressed fowls, or sell fowl cleaned and dressed by others.

Coffee stores—retail  
Dietetic food stores—retail  
Egg and poultry dealers—retail  
Health food stores—retail

Spice and herb stores—retail  
Tea stores—retail  
Vitamin food stores—retail  
Water, mineral—retail

## Major Group 55.—AUTOMOTIVE DEALERS AND GASOLINE SERVICE STATIONS

### *The Major Group as a Whole*

This major group includes retail dealers selling new and used automobiles, boats, recreational and utility trailers, and motorcycles; those selling new automobile parts and accessories; and gasoline service stations. This group includes establishments dealing in used automobiles exclusively, but not establishments dealing exclusively in used parts (Industry 5931). Automobile repair shops maintained by the establishments engaged in the sale of new automobiles are also included. Automotive distributors, the greater part of whose sales are to dealers or to institutional or industrial users, are classified in Wholesale Trade.

Group Industry  
No. No.

#### 551 MOTOR VEHICLE DEALERS (NEW AND USED)

##### 5511 Motor Vehicle Dealers (New and Used)

Establishments primarily engaged in the retail sale of new automobiles, or new and used automobiles. These establishments frequently maintain repair departments and carry stocks of replacement parts, tires, batteries, and automotive accessories.

Automobile agencies (dealers)—retail  
Automobiles, new and used—retail  
Cars, new and used—retail

Motor vehicle dealers, new and used  
cars—retail

#### 552 MOTOR VEHICLE DEALERS (USED ONLY)

##### 5521 Motor Vehicle Dealers (Used Only)

Establishments primarily engaged in the retail sale of used cars only, with no sales of new automobiles.

Antique autos—retail  
Automobiles, used cars only—retail

Motor vehicle dealers, used cars only—  
retail

#### 553 AUTO AND HOME SUPPLY STORES

##### 5531 Auto and Home Supply Stores

Establishments primarily engaged in the retail sale of automobile tires, batteries, and other automobile parts and accessories. Such establishments frequently sell a substantial amount of home appliances, radios and television sets. They frequently have facilities for tire recapping and vulcanizing. Establishments dealing primarily in used parts are classified in Industry 5931. Establishments primarily engaged in both selling and installing such automotive parts as transmissions, mufflers, brake linings, and glass are classified in Industry Group 753.

Automobile accessory dealers—retail  
Automobile air conditioning equipment,  
sale and installation—retail

Automobile parts dealers—retail  
Automobile tire dealers—retail  
Battery dealers, automobile—retail

#### 554 GASOLINE SERVICE STATIONS

##### 5541 Gasoline Service Stations

Gasoline service stations primarily engaged in selling gasoline and lubricating oils, and which may sell other merchandise or perform minor repair work.

Automobile service stations—retail  
Filling stations, gasoline—retail  
Gas and oil—retail

Marine service stations—retail  
Service stations, gasoline—retail

#### 555 BOAT DEALERS

##### 5551 Boat Dealers

Establishments primarily engaged in the retail sale of new and used motorboats and other watercraft, marine supplies, and outboard motors.

Boat dealers—retail  
Marine supply dealers—retail

Motorboat dealers—retail  
Outboard motor dealers—retail

Group Industry  
No. No.

**556 RECREATIONAL AND UTILITY TRAILER DEALERS****5561 Recreational and Utility Trailer Dealers**

Establishments primarily engaged in the retail sale of new and used recreational trailers, campers (pickup coaches), utility trailers and other trailers for passenger automobiles, and motor homes. Establishments primarily engaged in the retail sale of mobile homes are classified in Industry 5271.

Campers (pickup coaches) for mounting on trucks—retail  
Motor home dealers—retail

Travel trailers: automobile, new and used—retail  
Utility trailers—retail

**557 MOTORCYCLE DEALERS****5571 Motorcycle Dealers**

Establishments primarily engaged in the retail sale of new and used motorcycles and motor scooters.

Bicycles, motorized—retail  
Motor scooters—retail

Motorcycle dealers—retail

**559 AUTOMOTIVE DEALERS, NOT ELSEWHERE CLASSIFIED****5599 Automotive Dealers, Not Elsewhere Classified**

Establishments primarily engaged in the retail sale of new and used automotive vehicles and new equipment and supplies, not elsewhere classified, such as snowmobiles, dunebuggies and gocarts.

Aircraft dealers—retail  
Dunebuggies—retail

Gocarts—retail  
Snowmobiles—retail

## Major Group 56.—APPAREL AND ACCESSORY STORES

### *The Major Group as a Whole*

This major group includes retail stores primarily engaged in selling new clothing, shoes, hats, underwear, and related articles for personal wear and adornment. Furriers and custom tailors carrying stocks of materials are included in this group.

Group No.	Industry No.		
<b>561</b>		<b>MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES</b>	
	<b>5611</b>	<b>Men's and Boys' Clothing and Furnishings Stores</b>	
		Establishments primarily engaged in the retail sale of men's and boys' ready-to-wear clothing and furnishings.	
		Clothing stores, men's and boys'— retail Furnishing stores, men's and boys'— retail	Haberdashery stores—retail Hat stores, men's and boys'—retail Men's wearing apparel—retail Tie shops—retail
<b>562</b>		<b>WOMEN'S READY-TO-WEAR STORES</b>	
	<b>5621</b>	<b>Women's Ready-to-Wear Stores</b>	
		Establishments primarily engaged in the retail sale of women's ready-to-wear coats, suits, and dresses.	
		Bridal shops, except custom—retail Clothing, ready-to-wear: women's— retail Dress shops—retail	Maternity shop—retail Ready-to-wear stores, women's—retail Teenage apparel shops—retail
<b>563</b>		<b>WOMEN'S ACCESSORY AND SPECIALTY STORES</b>	
	<b>5631</b>	<b>Women's Accessory and Specialty Stores</b>	
		Establishments primarily engaged in the retail sale of women's accessories and specialties, such as millinery (ready-to-wear and custom made), blouses, knitwear, foundation garments, lingerie, hosiery, costume jewelry, gloves, and handbags.	
		Apparel accessory stores—retail Blouse stores—retail Corset and lingerie stores—retail Costume jewelry stores—retail Foundation garments—retail	Glove stores—retail Handbag stores—retail Hosiery stores—retail Knitwear stores, women's—retail Millinery stores—retail
<b>564</b>		<b>CHILDREN'S AND INFANTS' WEAR STORES</b>	
	<b>5641</b>	<b>Children's and Infants' Wear Stores</b>	
		Establishments primarily engaged in the retail sale of children's and infants' clothing, furnishings, and accessories. Such establishments may specialize in either children's or infants' wear or they may sell a combination of children's and infants' wear.	
		Children's wear stores—retail	Infants' wear stores—retail
<b>565</b>		<b>FAMILY CLOTHING STORES</b>	
	<b>5651</b>	<b>Family Clothing Stores</b>	
		Establishments primarily engaged in the retail sale of clothing, furnishings, and accessories for men, women, and children, without specializing in any one line.	
		Family clothing stores—retail	
<b>566</b>		<b>SHOE STORES</b>	
	<b>5661</b>	<b>Shoe Stores</b>	
		Establishments primarily engaged in the retail sale of men's, women's, and children's footwear. These establishments frequently carry accessory lines, such as hosiery, gloves, and handbags.	
		Footwear—retail	Shoe stores—retail

Group Industry  
No. No.

### **FURRIERS AND FUR SHOPS**

#### **5681 Furriers and Fur Shops**

Retail establishments primarily engaged in selling fur coats and other fur apparel, including fur apparel made in the same establishment to custom order. Establishments primarily engaged in fur repair and storage and which also may sell a minor amount of fur apparel are classified in Industry 7219.

Fur apparel made to custom order—  
retail

Fur shops—retail  
Furriers—retail

### **569 MISCELLANEOUS APPAREL AND ACCESSORY STORES**

#### **5699 Miscellaneous Apparel and Accessory Stores**

Establishments primarily engaged in the retail sale of specialized lines of apparel and accessories, not elsewhere classified, such as uniforms, bathing suits, raincoats, riding apparel, sports apparel, umbrellas, wigs, and toupees. This industry also includes custom tailors primarily engaged in making and selling men's and women's clothing (except fur apparel, Industry 5681) to individual order.

Bathing suit stores—retail  
Belts, apparel: custom—retail  
Custom tailors—retail  
Dressmakers' shops, custom—retail  
Knit dresses, made to order—retail  
Merchant tailors—retail  
Raincoat stores—retail

Riding apparel stores—retail  
Shirts, custom made—retail  
Sports apparel stores—retail  
Umbrella stores—retail  
Uniforms—retail  
Wig, toupee and wiglet stores (including custom made)—retail

## Major Group 57.—FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES

### *The Major Group as a Whole*

This major group includes retail stores selling goods used for furnishing the home, such as furniture, floor coverings, draperies, glass and chinaware, domestic stoves, refrigerators, and other household electrical and gas appliances. Establishments selling electrical and gas appliances are included in this group only if the major part of their sales consist of articles for home use. Dealers primarily engaged in selling antique and secondhand furniture are classified in Group 593. Stores furnishing interior decorator service are classified according to the merchandise handled.

Group Industry  
No. No.

### 571 FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES, EXCEPT APPLIANCES

#### 5712 Furniture Stores

Establishments primarily engaged in the retail sale of household furniture. These stores also may sell home furnishings, major appliances, and floor coverings.

Beds and springs—retail  
Cabinet work on a custom basis to individual order—retail  
Cabinets, kitchen: not built in—retail  
Furniture, custom made—retail

Furniture, household, with or without furnishings and appliances—retail  
Juvenile furniture—retail  
Mattress stores, including custom made—retail

#### 5713 Floor Covering Stores

Establishments primarily engaged in the retail sale of floor coverings and related products. Establishments included in this industry, which may incidentally perform installation, are to be distinguished from contractors primarily engaged in installing floor coverings which are classified in Industry 1752.

Carpet stores—retail  
Floor covering stores—retail  
Floor tile stores—retail

Linoleum stores—retail  
Rug stores—retail

#### 5714 Drapery, Curtain, and Upholstery Stores

Establishments primarily engaged in the retail sale of draperies, curtains, and upholstery. Establishments primarily engaged in reupholstering or repairing furniture are classified in Industry 7641.

Curtain stores—retail  
Drapery stores—retail

Slip cover stores—retail  
Upholstery materials stores—retail

#### 5719 Miscellaneous Home Furnishing Stores

Establishments primarily engaged in the retail sale of miscellaneous home furnishings, such as china, glassware and metalware for kitchen and table use, bedding and linen, brooms, brushes, lamps and shades, mirrors and pictures, venetian blinds, and window shades. Establishments primarily engaged in the retail sale of miscellaneous home furnishings by house-to-house canvass or by party-plan merchandising are classified in Industry 5963.

Aluminumware stores—retail  
Bedding (sheets, blankets, spreads, and pillows)—retail  
Brooms—retail  
Brushes—retail  
China stores—retail  
Cookware—retail  
Crockery stores—retail  
Cutlery stores—retail  
Enamelware stores—retail  
Firelace screens and accessories—retail

Glassware stores—retail  
Housewares stores—retail  
Kitchenware stores—retail  
Lamp and shade shops—retail  
Linen shops—retail  
Metalware stores—retail  
Mirrors and pictures, framed and unframed—retail  
Pottery stores—retail  
Tinware stores—retail  
Venetian blind shops—retail  
Window shade shops—retail

Group No. Industry No.

## 572 HOUSEHOLD APPLIANCE STORES

### 5722 Household Appliance Stores

Establishments primarily engaged in the retail sale of electric and gas refrigerators, stoves, and other household appliances, such as electric irons, percolators, hot plates, and vacuum cleaners. Many such stores also sell radio and television sets. Retail stores operated by public utility companies and primarily engaged in the sale of electric and gas appliances for household use are classified in this industry.

Air conditioning room units, self-contained—retail  
 Electric household appliance stores—  
 retail  
 Freezers, household—retail  
 Garbage disposers, electric—retail  
 Household appliance stores, electric or  
 gas—retail  
 Kitchens, complete (sinks, cabinets,  
 etc.)—retail

Ranges, gas and electric—retail  
 Refrigerators and related electric and  
 gas appliances—retail  
 Sewing machine stores—retail  
 Stoves and related electric and gas ap-  
 pliances—retail  
 Vacuum cleaner stores—retail

## 578 RADIO, TELEVISION, AND MUSIC STORES

### 5782 Radio and Television Stores

Establishments primarily engaged in the retail sale and installation of radios, television sets, record players, high fidelity (hi-fi), and sound reproducing equipment. Such establishments also may sell additional lines, such as household appliances, musical instruments, or records. Radio and television repair and installation shops are classified in Industry 7622.

High fidelity (hi-fi) equipment—retail  
 Phonograph stores—retail  
 Radio-phonograph stores—retail

Radio stores—retail  
 Tape recorders—retail  
 Television set stores—retail

### 5783 Music Stores

Establishments primarily engaged in the retail sale of musical instruments, phonograph records, sheet music, and similar musical supplies.

Musical instrument stores—retail  
 Phonograph record stores—retail  
 Pianos—retail

Record stores—retail  
 Sheet music stores—retail

## Major Group 58.—EATING AND DRINKING PLACES

### *The Major Group as a Whole*

This major group includes retail establishments selling prepared foods and drinks for consumption on the premises, and also lunch counters and refreshment stands selling prepared foods and drinks for immediate consumption. Restaurants, lunch counters, and drinking places operated as a subordinate service facility by other establishments are not included in this industry, unless they are operated as leased departments by outside operators. Thus, restaurants and lunch counters operated by hotels are classified in Major Group 70; those operated by department stores in Major Group 53.

Group Industry  
No. No.

### 581 EATING AND DRINKING PLACES

#### 5812 Eating Places

Establishments primarily engaged in the retail sale of prepared food and drinks for consumption on the premises. Caterers and industrial and institutional food service establishments are also included in this industry.

Automats (eating places)	Ice cream stands
Beaneries	Lunch bars
Box lunch stands	Lunch counters
Buffets (eating places)	Lunch rooms
Cafes	Luncheonettes
Cafeterias	Oyster bars
Carry-out restaurants—retail	Pizzerias
Caterers	Refreshment stands
Commissary restaurants	Restaurants
Dairy bars—retail	Restaurants, carry-out
Diners (lunch stands)	Sandwich bars or shops—retail
Drive-in restaurants	Soda fountains
Frozen custard stands	Soft drink stands—retail
Grills (eating places)	Tea rooms
Hot dog (frankfurter) stands	

#### 5813 Drinking Places (Alcoholic Beverages)

Establishments primarily engaged in the retail sale of drinks, such as beer, ale, wine, liquor, and other alcoholic beverages for consumption on the premises. The sale of food frequently accounts for a substantial portion of the receipts of these establishments.

Bars (drinking places)	Drinking places
Beer gardens (drinking places)	Night clubs
Bottle clubs (drinking places)	Saloons (drinking places)
Cabarets	Tap rooms (drinking places)
Discotheques	Taverns (drinking places)

## Major Group 59.—MISCELLANEOUS RETAIL

### *The Major Group as a Whole*

This major group includes retail establishments, not elsewhere classified. These establishments fall into the following categories: drug stores, liquor stores, used merchandise stores, nonstore retailers, fuel and ice dealers, miscellaneous shopping goods stores, florists, cigar stores and stands, and miscellaneous retail stores, not elsewhere classified.

Group Industry  
No. No.

### **591 DRUG STORES AND PROPRIETARY STORES**

#### **5912 Drug Stores and Proprietary Stores**

Establishments engaged in the retail sale of prescription drugs and patent medicines, and which may carry a number of related lines such as cosmetics, toiletries, tobacco, and novelty merchandise.

These stores are included on the basis of their usual trade designation rather than on the more strict interpretation of commodities handled. This industry includes drug stores which also operate a soda fountain or lunch counter.

Apothecaries  
Drug stores

Proprietary (patent medicine) stores—  
retail

### **592 LIQUOR STORES**

#### **5921 Liquor Stores**

Establishments primarily engaged in the retail sale of packaged alcoholic beverages, such as ale, beer, wine, and whiskey, for consumption off the premises. Stores selling prepared drinks for consumption on the premises are classified in Industry 5813.

Beer and liquor (packaged)—retail

### **593 USED MERCHANDISE STORES**

#### **5931 Used Merchandise Stores**

This industry includes stores primarily engaged in the retail sale of used merchandise, antiques, and secondhand goods such as clothing and shoes; furniture; books and rare manuscripts; automobile parts, accessories, tires, batteries; musical instruments; office furniture; phonographs and phonograph records; and store fixtures and equipment. This industry also includes pawnshops. Dealers primarily engaged in selling used motor vehicles, trailers, and boats are classified in Major Group 55; used mobile homes in Industry 5271; and establishments primarily engaged in automobile repair in Group 753. Scrap, waste, and junk dealers are classified in Industry 5093.

Antique stores—retail  
Automobile accessories and parts, secondhand—retail  
Batteries, automotive: secondhand—retail  
Book stores, secondhand—retail  
Brick, used only—retail  
Building materials, used—retail  
Clothing stores, secondhand—retail  
Furniture, antique—retail  
Furniture stores, secondhand—retail  
Glassware, antique—retail  
Home furnishings, antique—retail  
Home furnishing stores, secondhand—retail  
Lumber, used only—retail

Musical instrument stores, secondhand—retail  
Objects of art, antique—retail  
Office furniture stores, secondhand—retail  
Pawnshops  
Phonograph and phonograph record stores, secondhand—retail  
Secondhand furniture stores—retail  
Secondhand tire dealers—retail  
Shoe stores, secondhand—retail  
Store fixture and equipment stores, secondhand—retail  
Tire (automobile) dealers, secondhand—retail

Group Industry  
No. No.

### 594 MISCELLANEOUS SHOPPING GOODS STORES

#### 5941 Sporting Goods Stores and Bicycle Shops

Establishments primarily engaged in the retail sale of sporting goods; sporting equipment; bicycles; and bicycle parts and accessories. Stores primarily engaged in repairing bicycles are classified in Industry 7689 and those engaged in renting bicycles in Industry 7999. Retail establishments primarily selling motorized bicycles are classified in Industry 5571.

Ammunition—retail  
Bait and tackle shops—retail  
Bicycle and bicycle parts dealers, except motorized—retail  
Bowling equipment and supplies—retail  
Camping equipment—retail  
Exercise apparatus—retail  
Firearms—retail  
Fishermen's equipment—retail  
Golf goods and equipment—retail

Golf professionals, operating retail stores  
Gymnasium equipment—retail  
Hunters' equipment—retail  
Playground equipment—retail  
Pool and billiard table stores—retail  
Riding goods and equipment—retail  
Saddlery stores—retail  
Skating equipment—retail  
Sporting goods stores—retail  
Tennis goods and equipment—retail

#### 5942 Book Stores

Establishments primarily engaged in the retail sale of new books and magazines.

Book stores, selling new books and magazines—retail

Religious book stores—retail

#### 5943 Stationery Stores

Establishments primarily engaged in the retail sale of stationery, such as paper and paper products (including printing and engraving), post cards, and novelties. Stores specializing in the sale of artists' supplies are classified in Industry 5999.

Accounting and legal forms—retail  
Blankbooks and forms—retail  
Office forms and supplies—retail  
Pen and pencil shops—retail

School supplies—retail  
Stationery stores—retail  
Writing supplies—retail

#### 5944 Jewelry Stores

Establishments primarily engaged in the retail sale of any combination of the lines of jewelry, such as diamonds and other precious stones mounted in precious metals as rings, bracelets, and brooches; sterling and plated silverware; and watches and clocks. Stores primarily engaged in watch and jewelry repair are classified in Industry 7631.

Clocks, including custom made—retail  
Jewelry, precious stones and precious metals: including custom made—retail

Silverware—retail  
Watches, including custom made—retail

#### 5945 Hobby, Toy, and Game Shops

Establishments primarily engaged in the retail sale of toys, games, and hobby kits and supplies. Establishments primarily engaged in selling artists' supplies, or collectors items, such as coins, stamps, and autographs, are classified in Industry 5999.

Game shops—retail  
Hobby shops—retail

Toy and game stores—retail

#### 5946 Camera and Photographic Supply Stores

Establishments primarily engaged in the retail sale of cameras, film and other photographic supplies and equipment. Establishments primarily engaged in finishing films are classified in Industry 7395.

Camera shops—retail

Photographic supply stores—retail

#### 5947 Gift, Novelty, and Souvenir Shops

Establishments primarily engaged in the retail sale of combined lines of gifts and novelty merchandise, souvenirs, and miscellaneous small art goods such as greeting cards and holiday decorations.

Curio shops—retail  
Gift shops—retail  
Greeting card shops—retail

Novelty shops—retail  
Souvenir shops—retail

Group No.	Industry No.	
<b>594 MISCELLANEOUS SHOPPING GOODS STORES—Continued</b>		
<b>5948 Luggage and Leather Goods Stores</b>		
	Establishments primarily engaged in the retail sale of luggage, trunks, and leather goods.	
	Leather goods made to individual order—retail	Trunks (luggage)—retail
	Luggage and leather goods stores—retail	
<b>5949 Sewing, Needlework, and Piece Goods Stores</b>		
	Establishments primarily engaged in the retail sale of sewing supplies, fabrics, patterns, and other needlework accessories.	
	Fabric shops—retail	Piece goods—retail
	Knitting yarn shops—retail	Remnant stores—retail
	Mill end stores—retail	Yard goods stores—retail
	Notion stores—retail	Yarn shops (knitting)—retail
<b>596 NONSTORE RETAILERS</b>		
<b>5961 Mail Order Houses</b>		
	Establishments primarily engaged in the retail sale of products by catalog and mail order. Departmentalized retail stores with normally 25 or more employees, operated by mail order houses and selling a general line of merchandise, are classified in Industry 5311. Retail stores selling a general line of merchandise, with normally less than 25 employees and operated by mail order houses, are classified in Industry 5399.	
	Book clubs, not publishing	Mail order houses—retail (not including retail outlets)
	Books, mail order—retail	Novelty merchandise, mail order—retail
	Catalog (order taking) offices of mail order houses—retail	Order taking offices of mail order houses—retail
	Coins, mail order—retail	Record clubs, mail order—retail
	Fruit in fancy baskets, mail order—retail	Stamps, mail order—retail
	Jewelry, mail order—retail	
<b>5962 Automatic Merchandising Machine Operators</b>		
	Establishments primarily engaged in the retail sale of products by means of automatic merchandising units, also referred to as vending machines. This industry does not include coin-operated service machines, such as music machines and amusement and game machines (Industry 7993), and lockers and scales (Industry 7299).	
	Coin-operated machines selling merchandise	Merchandising, automatic (sale of products through vending machines)
	Dispensing machine sale of products—retail	Vending machine sale of products
<b>5963 Direct Selling Establishments</b>		
	Establishments primarily engaged in the retail sale of merchandise by telephone or house-to-house canvass. Included in this industry are individuals who sell products by this method and who are not employees of the organization which they represent, and establishments which are retail sales offices from which employees operate to sell merchandise from door-to-door.	
	Bakery goods (purchased), house-to-house—retail	Hucksters—retail
	Canvassers (door-to-door), headquarters for retail sale of merchandise	Ice cream wagons—retail
	Dairy products, house-to-house—retail	Lunch wagons, mobile—retail
	Direct selling organizations (headquarters of door-to-door canvassers)	Magazines, house-to-house selling
	House delivery of purchased milk—retail	Milk delivery and sale of purchased milk, without processing
	House-to-house distribution of coffee, soda, beer and bottled water, etc.	Newspapers, home delivery—not by newspaper printers or publishers
		Party-plan merchandising—retail
		Selling organizations (headquarters of door-to-door canvassers)—retail

Group Industry  
No. No.

**598 FUEL AND ICE DEALERS**

**5982 Fuel and Ice Dealers, Except Fuel Oil Dealers and Bottled Gas Dealers**

Establishments primarily engaged in the retail sale of coal, wood, ice, or any combination of these lines. Establishments primarily engaged in the retail sale of fuel oil are classified in Industry 5983, and those primarily engaged in the retail sale of bottled gas in Industry 5984.

Coal dealers—retail  
Fuel and ice dealers; except fuel oil  
and bottled gas—retail

Fuel wood, forest cut—retail  
Ice dealers—retail  
Wood (fuel) dealers—retail

**5983 Fuel Oil Dealers**

Establishments primarily engaged in the retail sale of fuel oil. Establishments primarily engaged in selling fuel oil burners are classified in Industry 5074, dealers primarily engaged in installing and servicing fuel oil burners in Industry 1711, and fuel oil burner repair service only in Industry 7699.

Fuel oil dealers—retail

**5984 Liquefied Petroleum Gas (Bottled Gas) Dealers**

Establishments primarily engaged in the retail sale of liquefied petroleum (LP) gas (bottled gas or in bulk).

Bottled gas—retail  
Butane gas, bottled—retail

Liquefied petroleum (LP) gas, delivered  
to customers' premises—retail  
Propane gas, bottled—retail

**599 RETAIL STORES, NOT ELSEWHERE CLASSIFIED**

**5992 Florists**

Establishments primarily engaged in the retail sale of cut flowers and growing plants. Stores primarily engaged in selling seeds, bulbs, and nursery stock are classified in Industry 5261, and greenhouses and nurseries primarily engaged in growing in Industry 0181.

Florists—retail  
Flowers, fresh—retail

Potted plants—retail

**5993 Cigar Stores and Stands**

Establishments primarily engaged in the retail sale of cigars, cigarettes, tobacco, and smokers' supplies.

Cigar stores and stands—retail

Tobacconists—retail

**5994 News Dealers and Newsstands**

Establishments primarily engaged in the retail sale of newspapers, magazines, and other periodicals. Home delivery of newspapers by other than printers or publishers is classified in Industry 5983.

Magazine stands—retail  
News dealers—retail

Newsstands—retail

**5999 Miscellaneous Retail Stores, Not Elsewhere Classified**

Establishments primarily engaged in the retail sale of specialized lines of merchandise, not elsewhere classified, such as artists' supplies; orthopedic and artificial limbs; optical goods; rubber stamps; pets; religious goods; and monuments and tombstones. This industry also includes establishments primarily engaged in selling a general line of their own or consigned merchandise at retail on an auction basis. Establishments primarily engaged in auctioning tangible personal property of others on a fee basis are classified in Industry 7399.

Architectural supplies—retail  
Art dealers—retail  
Artificial flowers—retail  
Artists' supply and material stores—  
retail

Auction rooms (general merchandise)—retail  
Autograph and philatelist supply  
stores—retail  
Awning shops—retail

Group Industry  
No. No.

**599 RETAIL STORES, NOT ELSEWHERE CLASSIFIED—Continued**

**5999 Miscellaneous Retail Stores, Not Elsewhere Classified—Continued**

Baby carriages—retail	Pet food stores—retail
Banner shops—retail	Pet shops—retail
Binoculars—retail	Religious goods stores—retail
Coin shops—retail, except mail order	Rock and stone specimens—retail
Cosmetics stores—retail	Rubber stamp stores—retail
Electric razor shops—retail	Sales barns—retail
Fireworks—retail	Stamps (philatelist)—retail, except mail order
Flag shops—retail	Stones, crystalline : rough—retail
Gem stones, rough—retail	Swimming pools, home : not installed
Gravestones, finished—retail	Telescopes—retail
Hearing aids—retail	Tent shops—retail
Monuments, finished to custom order— retail	Theater programs—retail
Optical goods stores—retail	Tombstones—retail
Orthopedic and artificial limb stores— retail	Trophy shops—retail
	Typewriter stores—retail

## **Division H**

# **Finance, Insurance, and Real Estate**

### *The Division as a Whole*

This division includes establishments operating primarily in the fields of finance, insurance, and real estate. Finance includes banks and trust companies, credit agencies other than banks, holding (but not predominantly operating) companies, other investment companies, brokers and dealers in securities and commodity contracts, and security and commodity exchanges. Insurance covers carriers of all types of insurance, and insurance agents and brokers. Real estate includes owners, lessors, lessees, buyers, sellers, agents, and developers of real estate. Establishments primarily engaged in the construction of buildings for sale (operative builders) are classified in Industry 1531.

In most cases, establishments included in this division are primarily engaged in specialized activities in either the finance, insurance, or real estate field and can therefore be classified in one of the major groups provided for these activities. However, there are some small establishments which are regularly engaged in some combination of finance, insurance, real estate, and law, no one of which is the principal activity. A separate major group (66) has been provided for such establishments.

**Major Group 60.—BANKING***The Major Group as a Whole*

This major group includes institutions which are engaged in deposit banking or closely related functions, including fiduciary activities.

Group Industry  
No. No.

**601 FEDERAL RESERVE BANKS**

Banks, the principal business of which is receiving deposits from banks of deposit and providing advances to such institutions, and which do not engage, except incidentally and on a small scale, in receiving deposits from or making advances to other enterprises or individuals.

**6011 Federal Reserve Banks**

The Federal Reserve banks and their branches, which serve as regional reserve and rediscount institutions for their member banks.

Federal Reserve banks

Federal Reserve branches

**602 COMMERCIAL AND STOCK SAVINGS BANKS**

Banks and trust companies engaged in the business of accepting deposits from the public, except mutual savings banks. These establishments are also engaged in extending credit by means of loans and investments.

**6022 State Banks, Members of the Federal Reserve System**

State chartered banks and trust companies (accepting deposits), which are members of the Federal Reserve System. Deposits in these banks are insured by the Federal Deposit Insurance Corporation.

Commercial banks, State: members of  
Federal Reserve System  
State banks (except mutual savings),  
members of Federal Reserve System  
Stock savings banks, State: members of  
Federal Reserve System

Trust companies (with deposits),  
State: members of Federal Reserve  
System

**6023 State Banks, Not Members of the Federal Reserve System, Insured by the Federal Deposit Insurance Corporation**

State chartered banks and trust companies (accepting deposits), not members of the Federal Reserve System, the deposits of which are insured by the Federal Deposit Insurance Corporation.

Banks, private (unincorporated): in-  
sured  
Commercial banks, State: insured—  
not members of Federal Reserve Sys-  
tem  
Industrial banks (accepting deposits),  
insured: not members of Federal  
Reserve System  
State banks (except mutual savings),  
insured: not members of Federal  
Reserve System

Stock savings banks, State: insured—  
not members of Federal Reserve Sys-  
tem  
Trust companies (with deposits),  
State: insured—not members of Fed-  
eral Reserve System

**6024 State Banks, Not Members of the Federal Reserve System, Not Insured by the Federal Deposit Insurance Corporation**

State chartered banks and trust companies (accepting deposits), not members of the Federal Reserve System, the deposits of which are not insured by the Federal Deposit Insurance Corporation.

Commercial banks, State: not in-  
sured—not members of Federal Re-  
serve System  
Industrial banks (accepting deposits),  
State: not insured  
State banks (except mutual savings),  
not insured: not members of Federal  
Reserve System

Stock savings banks, State: not in-  
sured—not members of Federal Re-  
serve System  
Trust companies (with deposits),  
State: not members of Federal Re-  
serve System

Group No. Industry No.

**602 COMMERCIAL AND STOCK SAVINGS BANKS—Continued**

**6025 National Banks, Members of the Federal Reserve System**

Banks (accepting deposits) chartered under the National Bank Act, members of the Federal Reserve System. Deposits in these banks are insured by the Federal Deposit Insurance Corporation.

National banks, members of Federal Reserve System

Trust companies (with deposits), national: members of Federal Reserve System

**6026 National Banks, Not Members of the Federal Reserve System, Insured by the Federal Deposit Insurance Corporation**

Banks (accepting deposits) chartered under the National Bank Act, not members of the Federal Reserve System, the deposits of which are insured by the Federal Deposit Insurance Corporation. These banks are located only in territories and possessions.

National banks, not members of Federal Reserve System: insured

Trust companies (with deposits), national: insured—not members of Federal Reserve System

**6027 National Banks, Not Insured by the Federal Deposit Insurance Corporation**

Banks (accepting deposits) chartered under the National Bank Act, not members of the Federal Reserve System, the deposits of which are not insured by the Federal Deposit Insurance Corporation. These banks are located in territories and possessions.

National banks, not insured

Trust companies (with deposits), national: not insured

**6028 Unincorporated Private Banks, Not Insured by the Federal Deposit Insurance Corporation**

Unincorporated private banks accepting deposits, not members of the Federal Reserve System, whose deposits are not insured by the Federal Deposit Insurance Corporation.

Unincorporated private banks, not insured

**603**

**MUTUAL SAVINGS BANKS**

Savings banks operating on a mutual basis, without capital stock. They are located chiefly in the New England and Middle Atlantic States.

**6032 Mutual Savings Banks, Members of the Federal Reserve System**

State chartered mutual savings banks which are members of the Federal Reserve System. Deposits in these banks are insured by the Federal Deposit Insurance Corporation.

State mutual savings banks, members of Federal Reserve System

**6033 Mutual Savings Banks, Not Members of the Federal Reserve System, Insured by the Federal Deposit Insurance Corporation**

State chartered mutual savings banks, not members of the Federal Reserve System, the deposits of which are insured by the Federal Deposit Insurance Corporation.

State mutual savings banks, insured: not members of Federal Reserve System

Group Industry  
No. No.

**603 MUTUAL SAVINGS BANKS—Continued**

**6034 Mutual Savings Banks, Not Insured by the Federal Deposit Insurance Corporation**

State chartered mutual savings banks not members of the Federal Reserve System, the deposits of which are not insured by the Federal Deposit Insurance Corporation.

State mutual savings banks, not insured

**604 TRUST COMPANIES NOT ENGAGED IN DEPOSIT BANKING**

Banks and trust companies engaged in fiduciary business, but not regularly engaged in deposit banking. Some of these establishments occasionally hold limited amounts of special types of deposits, and their uninvested trust funds are usually classified as deposits. This industry does not include establishments operating under trust company charters which limit their fiduciary business to that incidental to real estate title or mortgage loan activities (Industry 6361).

**6042 State Nondeposit Trust Companies, Members of the Federal Reserve System, Insured and Not Insured**

State chartered nondeposit trust companies, which are members of the Federal Reserve System. Uninvested trust funds (and other funds regarded as deposits) may be insured by the Federal Deposit Insurance Corporation.

State nondeposit trust companies, members Federal Reserve System, insured or not insured

**6044 State Nondeposit Trust Companies, Not Insured by the Federal Deposit Insurance Corporation**

State chartered nondeposit trust companies, not members of the Federal Reserve System, the uninvested trust funds (and other funds regarded as deposits) of which are not insured by the Federal Deposit Insurance Corporation.

State nondeposit trust companies, not insured

**605 ESTABLISHMENTS PERFORMING FUNCTIONS CLOSELY RELATED TO BANKING**

**6052 Foreign Exchange Establishments**

Establishments primarily engaged in foreign exchange transactions, transmitting funds abroad, or financial operations for banks in other countries. This industry includes branches and agencies of foreign banks, except those engaged in accepting deposits from the general public in the United States, which are classified in Group 602.

Foreign bank agencies, not in general accepting U.S. deposits

Foreign currency exchanges (purchasing and selling)

**6054 Safe Deposit Companies**

Establishments primarily engaged in the renting of safety deposit boxes and vault space for the safekeeping of valuables.

Safe deposit boxes

**6055 Clearinghouse Associations**

Associations primarily engaged in expediting the collection of local checks.

Bank clearinghouse associations  
City clearinghouse associations

Clearinghouse associations, city or regional  
Regional clearinghouse associations

Group Industry  
No. No.

**605 ESTABLISHMENTS PERFORMING FUNCTIONS CLOSELY RELATED TO BANKING—Continued**

**6056 Corporations for Banking Abroad**

Establishments incorporated in the United States and engaged in international or foreign banking.

Establishments of corporations for banking abroad

**6059 Establishments Performing Functions Closely Related to Deposit Banking, Not Elsewhere Classified**

Establishments primarily engaged in performing functions closely related to deposit banking, not elsewhere classified.

Check cashing agencies  
Escrows, other than real estate  
Fiduciary agencies, other than real estate or trust

Money order issuance  
Tax certificate sale and redemption agencies  
Travelers' check issuance

**Major Group 61.—CREDIT AGENCIES OTHER THAN BANKS***The Major Group as a Whole*

This major group includes establishments engaged in extending credit in the form of loans but not engaged in deposit banking.

Group No.	Industry No.		
611		<b>REDISCOUNT AND FINANCING INSTITUTIONS FOR CREDIT AGENCIES OTHER THAN BANKS</b>	
6112		<b>Rediscount and Financing Institutions for Credit Agencies (Other Than Banks) Not Primarily Associated With Agricultural Credit</b>	
		Establishments primarily engaged in rediscount and financing for credit agencies, other than banks, not primarily associated with agricultural credit.	
		Federal home loan banks Mortgage associations: national, such as GNMA, FNMA, FHA	Rediscounting and financing for non- agricultural credit agencies, except banks
6113		<b>Rediscount and Financing Institutions for Credit Agencies (Other Than Banks) Primarily Associated With Agricultural Credit</b>	
		Establishments primarily engaged in rediscount and financing for credit agencies, other than banks, primarily associated with agricultural credit.	
		Federal Farm Mortgage Corporation	Federal intermediate credit banks (agricultural credit)
612		<b>SAVINGS AND LOAN ASSOCIATIONS</b>	
		Savings and loan associations, building and loan associations, "cooperative banks" in Massachusetts, and "homestead associations" in Louisiana (home financing and thrift institutions).	
6122		<b>Federal Savings and Loan Associations</b>	
		Savings and loan associations operated under Federal charters and supervision. These associations are members of the Federal Home Loan Bank System and their shares are insured by the Federal Savings and Loan Insurance Corporation.	
		Federal savings and loan associations	
6123		<b>State Savings and Loan Associations, Insured by the Federal Savings and Loan Insurance Corporation</b>	
		State chartered savings and loan associations, the shares of which are insured by the Federal Savings and Loan Insurance Corporation. Most of these associations are also members of the Federal Home Loan Bank System.	
		State annuity savings institutions, in- sured	State savings and loan associations, insured
6124		<b>State Savings and Loan Associations, Not Insured, Members of the Federal Home Loan Bank System</b>	
		State chartered savings and loan associations, members of the Federal Home Loan Bank System, the shares of which are not insured by the Federal Savings and Loan Insurance Corporation.	
		State annuity savings institutions, not insured: members of FHLB	State savings and loan associations, not insured: members of FHLB

Group No. Industry No.

**612 SAVINGS AND LOAN ASSOCIATIONS—Continued**

**6125 State Savings and Loan Associations, Not Insured, Not Members of the Federal Home Loan Bank System**

State chartered savings and loan associations, not members of the Federal Home Loan Bank System, the shares of which are not insured by the Federal Savings and Loan Insurance Corporation.

State annuity savings institutions, not insured: not members of FHLB

State savings and loan associations, not insured: not members of FHLB

**613 AGRICULTURAL CREDIT INSTITUTIONS**

**6131 Agricultural Credit Institutions**

Establishments primarily engaged in extending agricultural credit.

Agricultural loan companies  
Banks for agricultural cooperatives  
Commodity Credit Corporation  
Credit institutions, agricultural  
Farm mortgage companies

Farmers Home Administration  
Federal land banks  
Livestock loan companies  
Production credit associations (agricultural)

**614 PERSONAL CREDIT INSTITUTIONS**

Establishments primarily engaged in extending credit to individuals.

**6142 Federal Credit Unions**

Cooperative thrift and loan associations organized under Federal charter to finance short-term credit needs of their members.

Federal credit unions

**6143 State Credit Unions**

Cooperative thrift and loan associations organized under State charter to finance short-term credit needs of their members.

State credit unions

**6144 Industrial Loan Companies Not Engaged in Deposit Banking**

Industrial loan companies not engaged in deposit banking (some of which may be called "banks").

"Banks", industrial loan: not engaged in deposit banking  
Industrial loan companies, not engaged in deposit banking

Morris plan companies, not engaged in deposit banking

**6145 Licensed Small Loan Lenders**

Establishments primarily engaged in making small loans, license, regulated, and supervised under specific State statutes.

Loan (small) lenders, licensed

Personal finance companies (small loan, licensed)

**6146 Installment Sales Finance Companies**

Establishments primarily engaged in financing retail sales made on the installment plan. Some of these companies are also engaged in financing wholesale sales on the installment plan.

Acceptance corporations and dealers  
Automobile loans (may include automobile insurance)

Financing of automobiles, airplanes, furniture, appliances, etc.  
Installment sales finance, other than banks

**6149 Miscellaneous Personal Credit Institutions**

Establishments, not elsewhere classified, primarily engaged in providing loans to individuals.

Arias  
Loan societies, remedial

Mutual benefit associations

Group No. Industry No.

### **BUSINESS CREDIT INSTITUTIONS**

Establishments primarily engaged in making loans to business enterprises, excluding those engaged principally in home, farm, or personal financing.

#### **6153 Short-term Business Credit Institutions**

Establishments primarily engaged in advancing cash to business enterprises for relatively short periods.

Business credit institutions, short-term  
Credit card service, collection by central agency  
Direct working capital financing  
Factors of commercial paper  
Financing of dealers by motor vehicle manufacturers' organizations

Installment notes, buying of  
Installment paper dealer  
Mercantile financing  
Purchasers of accounts receivable and commercial paper  
Trust deeds, purchase and sale of  
Working capital financing

#### **6159 Miscellaneous Business Credit Institutions**

Establishments primarily engaged in furnishing long-term general and industrial credit, including the finance leasing of automobiles, trucks, and machinery and equipment. Establishments primarily engaged in other types of leasing of passenger cars and trucks are classified in Industries 7512 and 7513, respectively.

Car or auto finance leasing  
Export-Import Bank  
General and industrial loan institutions  
Investment companies, small business  
Loan institutions, general and industrial

Machinery and equipment finance leasing  
Part-mutuel totalizator equipment finance leasing and maintenance  
Truck finance leasing

### **616 MORTGAGE BANKERS AND BROKERS**

#### **6162 Mortgage Bankers and Loan Correspondents**

Establishments primarily engaged in originating mortgage loans, selling mortgage loans to permanent investors and servicing these loans. They may also provide real estate construction loans.

Bond and mortgage companies  
Loan correspondents  
Mortgage bankers

Mortgage brokers, using own money  
Mortgage companies, urban

#### **6163 Loan Brokers**

Establishments primarily engaged in arranging loans for others. These establishments operate mostly on a commission or fee basis and do not ordinarily have any continuing relationship with either borrower or lender.

Agents, farm or business loan  
Brokers, farm or business loan  
Loan agents

Loan brokers  
Mortgage brokers arranging for loans but using money of others

## Major Group 62.—SECURITY AND COMMODITY BROKERS, DEALERS, EXCHANGES, AND SERVICES

### *The Major Group as a Whole*

This major group includes establishments engaged in the underwriting, purchase, sale, or brokerage of securities and other financial contracts on their own account or for the account of others; exchanges, exchange clearinghouses and other services allied with the exchange of securities and commodities.

**Group Industry  
No. No.**

### **621 SECURITY BROKERS, DEALERS, AND FLOTATION COMPANIES**

#### **6211 Security Brokers, Dealers, and Flotation Companies**

Establishments primarily engaged in the purchase, sale, and brokerage of securities; and those, generally known as investment bankers, primarily engaged in originating, underwriting, and distributing issues of securities.

Bond dealers and brokers	Note brokers
Distributors, security	Oil and gas lease brokers
Floor traders, security	Oil royalties, dealers in
Investment bankers	Sale of partnership shares in real es-
Investment certificates, sale of	tate syndicates
Investment firm—general brokerage	Security brokers
Managers or agents for mutual funds	Security dealers
Mineral leases, dealers in	Security flotation companies
Mineral royalties, dealers in	Security traders
Mortgages, buying and selling (redis-	Security underwriters
counting)	Stock brokers and dealers
Mutual funds, selling by independent	Tax certificate dealers
salesmen	

### **622 COMMODITY CONTRACTS BROKERS AND DEALERS**

#### **6221 Commodity Contracts Brokers and Dealers**

Establishments primarily engaged in buying and selling commodity contracts on either a spot or future basis for their own account or for the account of others. These establishments are members, or are associated with members, of recognized commodity exchanges. Such establishments do not take title or physically handle the commodity.

Commodity brokers (contracts)	Futures, commodity brokers and
Commodity dealers (contracts)	dealers
Floor traders, commodity contract	Traders, commodity contract

### **623 SECURITY AND COMMODITY EXCHANGES**

#### **6231 Security and Commodity Exchanges**

Establishments primarily engaged in furnishing space and other facilities to members for the purpose of buying, selling, or otherwise trading in stocks, bonds, or commodities.

Commodity exchanges	Stock exchanges
Security exchanges	

### **628 SERVICES ALLIED WITH THE EXCHANGE OF SECURITIES OR COMMODITIES**

#### **6281 Services Allied With the Exchange of Securities or Commodities**

Establishments primarily engaged in furnishing services to security or commodity holders, brokers, or dealers.

Bondholders' protective committees	Investment counselors
Custodians of securities	Investment research
Exchange clearinghouses, commodity	Protective committees, security hold-
Exchange clearinghouses, security	ers'
Financial advice and service, invest-	Quotation service
ment	Royalty owners protective associations
Financial reporting	Security holders' protective committees
Investment advisory service	Stock transfer agents

**Major Group 63.—INSURANCE***The Major Group as a Whole*

This major group includes insurance carriers of all types. Agents and brokers dealing in insurance and organizations rendering services to insurance carriers or to policyholders are classified in Major Group 64.

Group No.	Industry No.		
<b>631</b>		<b>LIFE INSURANCE</b>	
<b>6311</b>		<b>Life Insurance</b>	
		Establishments primarily engaged in underwriting life insurance, owned by stockholders, policyholders, or other carriers.	
		Assessment life insurance organizations Benevolent insurance associations Burial insurance societies Cooperative life insurance organizations Fraternal life insurance organizations	Fraternal protective associations Funeral insurance Legal reserve life insurance Life insurance Life insurance funds, savings bank Life reinsurance
<b>632</b>		<b>ACCIDENT AND HEALTH INSURANCE AND MEDICAL SERVICE PLANS</b>	
<b>6321</b>		<b>Accident and Health Insurance</b>	
		Establishments primarily engaged in underwriting accident and health insurance, owned by stockholders, policyholders, or other carriers.	
		Accident and health insurance Assessment associations, accident and health insurance Fraternal accident and health insurance organizations	Hospitalization insurance Mutual accident associations Reciprocal inter-insurance exchanges, accident and health insurance Sick benefit associations, mutual
<b>6324</b>		<b>Hospital and Medical Service Plans</b>	
		Establishments primarily engaged in providing hospital, medical, and other health services to subscribers or members in return for specified subscription charges, providing these services for the most part through contracts with participating hospitals and physicians. Establishments providing these services through their own facilities or employed physicians are classified in Major Group 80.	
		Blue Cross plans Blue Shield plans Dental insurance (providing services by contracts with health facilities)	Group Hospitalization plans Hospital and medical service plans
<b>633</b>		<b>FIRE, MARINE, AND CASUALTY INSURANCE</b>	
<b>6331</b>		<b>Fire, Marine, and Casualty Insurance</b>	
		Establishments primarily engaged in underwriting fire, marine, and casualty insurance and reinsurance owned by stockholders, policyholders, or other carriers.	
		Agricultural (crop and livestock) insurance Assessment associations: fire, marine, and casualty insurance Associated factory mutuals, fire and marine insurance Automobile insurance Boiler insurance Burglary and theft insurance Federal Crop Insurance Corporation Lloyd's organizations: fire, marine, casualty insurance	Mutual fire, marine, and casualty insurance Plate glass insurance Property damage insurance Reciprocal inter-insurance exchanges: fire, marine, and casualty insurance Reinsurance: fire, marine, and casualty insurance Stock fire, marine, and casualty insurance Workmen's compensation insurance

Group Industry  
No. No.

**635 SURETY INSURANCE**

**6351 Surety Insurance**

Establishments primarily engaged in underwriting financial responsibility insurance.

Assessment associations, surety and fidelity insurance  
Bonding, fidelity or surety  
Bonding of employees  
Bonding, for guaranteeing job completion  
Credit and other financial responsibility insurance

Fidelity insurance  
Financial responsibility insurance  
Insurance, fidelity  
Insurance, surety  
Liability insurance  
Reciprocal inter-insurance exchanges,  
surety and fidelity insurance  
Surety insurance

**636 TITLE INSURANCE**

**6361 Title Insurance**

Establishments primarily engaged in underwriting insurance to protect the owner of real estate, or lenders of money thereon, against loss sustained by reason of any defect of title.

Guaranty of titles  
Mortgage insurance or guaranty

Real estate title insurance  
Title insurance

**637 PENSION, HEALTH, AND WELFARE FUNDS**

**6371 Pension, Health, and Welfare Funds**

Establishments primarily engaged in managing pension, retirement, health, and welfare funds.

Pension funds  
Union trust funds

Union welfare, benefit, and health funds  
Welfare pensions

**639 INSURANCE CARRIERS, NOT ELSEWHERE CLASSIFIED**

**6399 Insurance Carriers, Not Elsewhere Classified**

Establishments primarily engaged in underwriting insurance, not elsewhere classified, such as insuring bank deposits and shares in savings and loan associations.

Bank deposit insurance

Deposit or share insurance

**Major Group 64.—INSURANCE AGENTS, BROKERS, AND SERVICE***The Major Group as a Whole*

This major group includes agents and brokers dealing in insurance, and also organizations offering services to insurance companies and to policyholders.

Group Industry  
No. No.

**641 INSURANCE AGENTS, BROKERS, AND SERVICE****6411 Insurance Agents, Brokers, and Service**

Agents primarily representing one or more insurance carriers, or brokers not representing any particular carriers, primarily engaged as independent contractors in the sale or placement of insurance contracts with carriers, but not employees of the insurance carriers they represent. This industry also includes independent organizations concerned with insurance services.

Fire insurance underwriters' laboratories	Insurance patrol services
Fire loss appraisal	Insurance professional standards services
Insurance adjusters	Insurance reporting services
Insurance advisory services	Insurance research services
Insurance agents	Insurance services
Insurance brokers	Life insurance agents
Insurance claim adjusters, not employed by insurance companies	Medical insurance claims, processing of: contract or fee basis
Insurance educational services	Pension and retirement plan consultants
Insurance information bureaus	Policyholders' consulting service
Insurance inspection and investigation services	Ratemaking organizations, insurance
Insurance loss prevention services	

## Major Group 65.—REAL ESTATE

### *The Major Group as a Whole*

This major group includes real estate operators, and owners and lessors of real property, as well as buyers, sellers, developers, agents, and brokers. Establishments primarily engaged in the construction of buildings for sale (operative builders) are classified in Industry 1531.

Group Industry  
No. No.

#### 651 REAL ESTATE OPERATORS (EXCEPT DEVELOPERS) AND LESSORS

Included in this group are real estate operators (except developers) and lessors. Lessees or lessors engaged in the development or improvement of unimproved real property are classified according to principal activity performed. This group includes operators of apartment hotels and residential mobile home sites, but does not include hotels, rooming houses, camps, travel trailer parks, and other lodging places for transients which are classified in Major Group 70. "Operators" in this group will be interpreted as owner-operators. Establishments primarily engaged in renting, buying, selling, managing, and appraising real estate for others are classified in Industry 6531.

##### 6512 Operators of Nonresidential Buildings

Establishments primarily engaged in the operation of nonresidential buildings.

Bank buildings, operation of	Retail establishments, property opera-
Insurance buildings, operation of	tion only
Lessors of piers, docks, and associated	Shopping centers, property operation
buildings and facilities	only
Operators of commercial and industrial	Theater buildings: (ownership and
buildings	operation)
Operators of nonresidential buildings	

##### 6513 Operators of Apartment Buildings

Establishments primarily engaged in the operation of apartment buildings. Apartment buildings are defined as containing five or more housing units. This industry does not include hotels, rooming houses, camps, and other lodging places for transients which are classified in Major Group 70.

Hotels, residential: operators	Operators of apartment hotels
Operation of retirement hotels	Operators of residential hotels
Operators of apartment buildings (five	
or more housing units)	

##### 6514 Operators of Dwellings Other Than Apartment Buildings

Establishments primarily engaged in the operation of dwellings other than apartment buildings. Dwellings other than apartment buildings are defined as containing four or fewer housing units. This industry does not include hotels, rooming houses, camps, and other lodging places for transients which are classified in Major Group 70.

Operators of residential buildings	Operators of dwellings (four or fewer
(four or fewer housing units)	housing units)

##### 6515 Operators of Residential Mobile Home Sites

Establishments primarily engaged in the operation of residential mobile home sites. Establishments primarily engaged in the operation of sites for overnight or transient use for travel trailers are classified in Industry 7033.

Operators of mobile home sites

##### 6517 Lessors of Railroad Property

Establishments primarily engaged in leasing railroad property.

Lessors of railroad property

Group No.	Industry No.	
651		<b>REAL ESTATE OPERATORS (EXCEPT DEVELOPERS) AND LESSORS—Con.</b>
6519	6519	<b>Lessors of Real Property, Not Elsewhere Classified</b>
		Establishments primarily engaged in leasing real property, not elsewhere classified.
		Airport leasing, if not operating air-port
		Lessors of property, except railroad, buildings, or mobile home sites
653		<b>REAL ESTATE AGENTS AND MANAGERS</b>
6531	6531	<b>Real Estate Agents and Managers</b>
		Establishments primarily engaged in renting, buying, selling, managing, and appraising real estate for others.
		Appraisers, real estate
		Brokers, real estate
		Buying agents, real estate
		Cemetery management service
		Escrow agents, real estate
		Fiduciaries, real estate
		Managers, real estate
		Real estate agents, brokers, and managers
		Real estate auctions
		Rental agents for real estate
		Selling agents for real estate
654		<b>TITLE ABSTRACT OFFICES</b>
6541	6541	<b>Title Abstract Offices</b>
		Establishments primarily engaged in searching real estate titles. This industry does not include title insurance companies which are classified in Industry 6361.
		Title abstract companies
		Title and trust companies
		Title reconveyance companies
		Title search companies
655		<b>SUBDIVIDERS AND DEVELOPERS</b>
6552	6552	<b>Subdividers and Developers, Except Cemeteries</b>
		Establishments primarily engaged in subdividing real property into lots, except cemetery lots, and in developing it for resale on their own account or for others.
		Real property subdividers and developers, except of cemetery lots
6553	6553	<b>Cemetery Subdividers and Developers</b>
		Establishments primarily engaged in subdividing real property into cemetery lots, and in developing it for resale on their own account or for others.
		Animal cemetery operation
		Cemeteries—real estate operation
		Cemetery associations
		Mausoleum operation
		Real property subdividers and developers, cemetery lots only

## **Major Group 66.—COMBINATIONS OF REAL ESTATE, INSURANCE, LOANS, LAW OFFICES**

### *The Major Group as a Whole*

This major group includes establishments not classifiable on the basis of predominant nature of business, generally small in size, which are regularly engaged in any combination of real estate, insurance, loans, or the practice of law. However, if any one of these activities constitutes the principal business, the establishment should not be classified in this major group, but should be classified in the industry provided for that activity.

Group Industry  
No. No.

**661 COMBINATIONS OF REAL ESTATE, INSURANCE, LOANS, LAW OFFICES**

**6611 Combinations of Real Estate, Insurance, Loans, Law Offices**

Combinations of real estate, insurance,  
loans, and law offices

Estate planning, real estate and insur-  
ance

## **Major Group 67.—HOLDING AND OTHER INVESTMENT OFFICES**

### *The Major Group as a Whole*

This major group includes investment trusts, investment companies, holding companies, and commodity trading companies.

Group Industry  
No. No.

#### **671 HOLDING OFFICES**

##### **6711 Holding Offices**

Establishments primarily engaged in holding or owning securities for the purpose of exercising some degree of control over the activities of the companies whose securities they hold. Holding companies which own subsidiary companies, and supply buying, accounting, and management services but perform no operating functions are included in this industry. Companies holding securities but which are predominantly operating companies are classified according to the kind of business operated.

Bank holding companies  
Holding companies  
Investment holding companies

Personal holding companies  
Public utility holding companies

#### **672 INVESTMENT OFFICES**

All types of investment trusts and companies, comprising management investment companies, unit investment trusts, and face-amount certificate companies.

##### **6722 Management Investment Offices, Open-end**

Establishments primarily engaged in issuing shares, other than unit investment trusts and face-amount certificate companies, whose shares contain a provision requiring redemption by the company upon request of the security holder.

Management investment funds, open-end

Mutual fund sales on own account

##### **6723 Management Investment Offices, Closed-end**

Establishments primarily engaged in issuing shares, other than unit investment trusts and face-amount certificate companies, whose shares contain no provision requiring redemption by the company upon request of the security holder.

Management investment funds, closed-end

##### **6724 Unit Investment Trusts**

Establishments primarily engaged in issuing unit investment trusts. These investment companies (1) are organized under a trust indenture, contract of custodianship or agency, or similar instrument, (2) do not have a board of directors, and (3) issue only securities redeemable at the request of the security holder, each of which represents an undivided interest in a unit of specified securities; but does not include voting trusts.

Investors' syndicates

Unit investment trusts

##### **6725 Face-amount Certificate Offices**

Establishments primarily engaged in issuing face-amount certificates, sometimes referred to as guaranteed face-amount certificates, which are essentially obligations of the issuing company to pay a fixed sum at a specified maturity date and usually require periodic payments by the purchaser.

Face-amount certificate issuing

Issuing of face-amount installment certificates

Group Industry  
No. No.

### **673 TRUSTS**

Establishments primarily engaged in the management of the funds of individual trusts and foundations. Trusts and funds which are predominantly operating establishments are classified according to the kind of business operated.

#### **6732 Educational, Religious, and Charitable Trusts**

Establishments primarily engaged in the management of the funds of trusts and foundations organized for religious, educational, charitable, or nonprofit research purposes.

Charitable trusts, management of  
Educational trusts, management of

Religious trusts, management of

#### **6733 Trusts, Except Educational, Religious, and Charitable**

Establishments primarily engaged in the management of the funds of trusts and foundations organized for purposes other than religious, educational, charitable, or nonprofit research.

Administrators of private estates (non-operating)  
Personal investment trusts, management

Trustees, except for educational, religious or charitable trusts  
Trusts except educational, religious, and charitable: management of  
Vacation funds for employees

## **679 MISCELLANEOUS INVESTING**

#### **6792 Oil Royalty Traders**

Establishments primarily engaged in investing in oil and gas royalties or leases, or fractional interest therein.

Oil leases, buying and selling on own account

Oil royalty companies

#### **6793 Commodity Traders**

Establishments primarily engaged in investing in futures contracts and occasionally in actual commodities or warehouse receipts. These companies are not members of commodity exchanges.

Commodity trading companies

#### **6794 Patent Owners and Lessors**

Establishments primarily engaged in owning or leasing patents and copyrights which they in turn license others to use in return for royalty payments.

Copyright buying and licensing  
Franchises, selling or licensing  
Music licensing to radio stations  
Music royalties, sheet and record

Patent buying and licensing  
Patent leasing  
Performance rights, publishing and licensing of

#### **6799 Investors, Not Elsewhere Classified**

Establishments primarily engaged in investing, not elsewhere classified.

Investment clubs  
Security speculators for own account

Tax liens: holding, and buying and selling



## **Division I**

# **Services**

### *The Division as a Whole*

This division includes establishments primarily engaged in providing a wide variety of services for individuals, business and government establishments, and other organizations. Hotels and other lodging places; establishments providing personal, business, repair, and amusement services; health, legal, engineering, and other professional services; educational institutions; membership organizations, and other miscellaneous services, are included.

Establishments which provide specialized services closely allied to agriculture, mining, transportation, etc., are classified in their respective divisions.

## Major Group 70.—HOTELS, ROOMING HOUSES, CAMPS, AND OTHER LODGING PLACES

### *The Major Group as a Whole*

This major group includes commercial and institutional establishments engaged in furnishing lodging, or lodging and meals, and camping space and camping facilities, on a fee basis.

Group Industry  
No. No.

### **701 HOTELS, MOTELS, AND TOURIST COURTS**

#### **7011 Hotels, Motels, and Tourist Courts**

Commercial establishments, known to the public as hotels, motor-hotels, motels, or tourist courts, primarily engaged in providing lodging, or lodging and meals, for the general public. Resort hotels and hotels operated by membership organizations, and open to the general public, are included. Apartment hotels are classified in Industry 6513; rooming and boarding houses in Industry 7021; and sporting and recreational camps in Industry 7032.

Auto courts	Summer resort hotels
Cabins and cottages	Tourist cabins
Camps, tourist	Tourist courts
Hotels, except residential	Winter resort hotels
Inns, furnishing food and lodging	YMCA and YMHA hotels, open to the general public
Motels	YWCA and YWHA hotels, open to general public
Recreational hotels	
Seasonal hotels	
Ski lodges and resorts	

### **702 ROOMING AND BOARDING HOUSES**

#### **7021 Rooming and Boarding Houses**

Establishments renting rooms, with or without board, on a fee basis to permanent or transient guests. Homes for the aged, for children, and for the handicapped that provide additional services, other than nursing care, are classified in Industry 8361 and homes that provide nursing care in Group 805.

Boarding houses, except organization dormitories, commercially operated	Rental of furnished rooms
Lodging houses, except organization	Rooming houses, except organization

### **703 CAMPS AND TRAILERING PARKS**

#### **7032 Sporting and Recreational Camps**

Commercially operated sporting and recreational camps, such as boys' and girls' camps, and fishing and hunting camps. Establishments operating day camps are classified in Industry 7999. Resort hotels are classified in Industry 7011.

Boys' camps	Fishing camps
Cabin camps	Girls' camps
Camps, sporting and recreational	Hunting camps
Dude ranches, except hotel	Nudist camps

#### **7033 Trailering Parks and Camp Sites for Transients**

Establishments primarily engaged in providing overnight or short-term sites for trailers, campers, or tents, with or without utilities such as water and electricity. Establishments primarily operating residential trailer parks are classified in Industry 6515.

Camp sites for transients	Trailering parks and camp sites for transients
Campgrounds	

Group    Industry  
No.       No.

**704      ORGANIZATION HOTELS AND LODGING HOUSES, ON MEMBERSHIP BASIS****7041 Organization Hotels and Lodging Houses, on Membership Basis**

Lodging houses and hotels operated by membership organizations for the benefit of their constituents, and not open to the general public. Commercial hotels operated by such organizations are classified in Group 701. Resident homes for the aged and retarded are classified in Industry 8361.

Boarding houses, fraternity and sorority  
Boarding houses, organization  
Fraternity residential houses  
Hotels, organization  
Lodging houses, organization

Residence clubs, organization  
Rooming houses, fraternity and sorority  
Rooming houses, organization  
Sorority residential houses

## Major Group 72.—PERSONAL SERVICES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in providing services generally involving the care of the person or his apparel, such as laundries, dry cleaning plants, portrait photographic studios, and beauty and barber shops.

Group Industry  
No. No.

### **721 LAUNDRY, CLEANING, AND GARMENT SERVICES**

#### **7211 Power Laundries, Family and Commercial**

Establishments primarily engaged in operating mechanical laundries with steam or other power. Industrial launderers primarily engaged in supplying laundered work clothing on a contract basis are classified in Industry 7218.

Laundry collecting and distributing outlets, operated by power laundries

Power laundries, family and commercial

#### **7212 Garment Pressing, and Agents for Laundries and Dry Cleaners**

Establishments primarily engaged in providing laundry and dry cleaning services but which have the laundry and dry cleaning work done by others. Establishments in this classification may do their own pressing or finish work. Establishments operating their own laundry plants are classified in Industry 7211; and those operating their own dry cleaning plants in Industry 7216.

Agent, retail: for laundries and dry cleaners  
Bobtailers, laundry and dry cleaning  
Cleaning and laundry pickup stations, not owned by laundries or cleaners

Press shops (for garments)  
Truck route laundry and dry cleaning, not operated by laundry or cleaners  
Valet service

#### **7213 Linen Supply**

Establishments primarily engaged in supplying to commercial establishments or household users, on a rental basis, such laundered items as uniforms, gowns, and coats of the type used by doctors, nurses, barbers, beauticians, waitresses, etc.; and table linens, bed linens, towels and toweling, and similar items. Establishments included in this industry may or may not operate their own laundry facilities. Diaper and infant wear services are classified in Industry 7214.

Apron supply service  
Coat supply service  
Linen supply service

Shirt supply service  
Table cover supply service  
Towel supply service

#### **7214 Diaper Service**

Establishments primarily engaged in supplying diapers (including disposable) and other baby linens to homes, usually on a contract basis. Such establishments may or may not operate their own laundry facilities.

Diaper service

Infant wear service

#### **7215 Coin-operated Laundries and Dry Cleaning**

Establishments primarily engaged in the operation of coin-operated or similar self-service laundry and dry cleaning equipment for use on the premises, or in apartments, dormitories and similar locations.

Coin-operated laundries  
Dry cleaning, coin-operated  
Launderettes

Laundromats  
Laundry machine routes, coin-operated  
Self-service laundry and dry cleaning

Group Industry  
No. No.

## 721 LAUNDRY, CLEANING, AND GARMENT SERVICES—Continued

### 7216 Dry Cleaning Plants, Except Rug Cleaning

Plants primarily engaged in dry cleaning or dyeing apparel and household fabrics other than rugs (Industry 7217). Press shops and agents for dry cleaners are classified in Industry 7212. Establishments dyeing fabrics for the trade are classified in Major Group 22.

Cleaning and dyeing plants, except rug  
cleaning  
Collecting and distributing agencies,  
operated by cleaning plants

Drapery dry cleaning plants  
Dry cleaning plants, except rug clean-  
ing

### 7217 Carpet and Upholstery Cleaning

Establishments primarily engaged in cleaning carpets and upholstered furniture at a plant or on customers' premises. Establishments primarily engaged in rug repairing are classified in Industry 7699; and those primarily engaged in reupholstery and furniture repair in Industry 7641.

Carpet cleaning and repairing plants  
Carpet cleaning on customers' premises  
Furniture cleaning on customers' prem-  
ises

Rug cleaning, dyeing, and repairing  
plants  
Upholstery cleaning on customers'  
premises

### 7218 Industrial Launderers

Establishments primarily engaged in supplying laundered or dry cleaned work uniforms; laundered wiping towels; safety equipment (gloves, flame resistant clothing, etc.); dust control items, such as treated mats or rugs, mops, dust tool covers and cloths; and other selected items to industrial or commercial users. These items may belong to the industrial launderers and be supplied to users on a rental basis, or they may be the customer's own goods. Establishments included in this industry may or may not operate their own laundry or dry cleaning facilities.

Flame resistant clothing supply service  
Industrial launderers  
Industrial uniform supply service  
Laundries, Industrial  
Safety glove supply service

Treated mats, rugs, mops, dust tool  
covers and cloths supply service  
Wiping towel supply service  
Work clothing supply service

### 7219 Laundry and Garment Services, Not Elsewhere Classified

Establishments primarily engaged in furnishing other laundry services, including repairing, altering, and storing clothes for individuals; and the operation of Chinese, French, and other hand laundries. Custom tailors are classified in Industry 5699; fur shops making fur apparel to custom order in Industry 5681; and press shops in Industry 7212.

Chinese hand laundries  
Clothing alteration and repair shops  
French hand laundries  
Fur garments: cleaning, repairing, and  
storage  
Garment alteration and repair shops  
Glove mending for individuals  
Hand laundries

Hosiery repair service  
Laundries, except power and coin-  
operated  
Pillow cleaning and renovating  
Reweaving textiles (mending service)  
Tailor shops, except custom or mer-  
chant tailors  
Weaving textiles (mending service)

## 722 PHOTOGRAPHIC STUDIOS, PORTRAIT

### 7221 Photographic Studios, Portrait

Establishments primarily engaged in portrait photography for the general public. Establishments primarily engaged in commercial photography are classified in Industry 7333; those primarily engaged in film developing or print processing for the trade or for the general public are classified in Industry 7395; and those engaged in motion picture film processing in Industry 7819.

Home photographers  
Passport photographers  
Portrait photographers

School photographers  
Transient photographers

Group No.	Industry No.	
<b>BEAUTY SHOPS</b>		
<b>7231 Beauty Shops</b>		
	Establishments primarily engaged in furnishing beauty services. This industry also includes combination beauty and barber shops.	
	Beauty and barber shops, combined	Beauty shops
	Beauty culture schools	Hairdressers
<b>BARBER SHOPS</b>		
<b>7241 Barber Shops</b>		
	Establishments primarily engaged in furnishing barber and men's hair styling services.	
	Barber colleges	Hair stylists, men's
	Barber shops	
<b>SHOE REPAIR SHOPS, SHOE SHINE PARLORS, AND HAT CLEANING SHOPS</b>		
<b>7251 Shoe Repair Shops, Shoe Shine Parlors, and Hat Cleaning Shops</b>		
	Establishments primarily engaged in repairing footwear, shining shoes, and cleaning and blocking hats.	
	Bootblack parlors	Shoe repair shops
	Hat cleaning and blocking shops	Shoe shine parlors
	Shoe dyeing shops	
<b>FUNERAL SERVICE AND CREMATORIES</b>		
<b>7261 Funeral Service and Crematories</b>		
	Establishments primarily engaged in preparing the dead for burial, conducting funerals, and cremating the dead.	
	Crematories	Morticians
	Funeral directors	Undertakers
	Funeral homes or parlors	
<b>MISCELLANEOUS PERSONAL SERVICES</b>		
<b>7299 Miscellaneous Personal Services</b>		
	Establishments primarily engaged in providing personal services, not elsewhere classified, such as steam baths, reducing salons and health clubs, clothing rental, locker rental, and porter service. The rental of cold storage lockers is classified in Industry 4222.	
	Babysitting bureaus	Massage parlors
	Beauty spas	Pillow rental service
	Birth certificate agencies	Porter service
	Car title and tag service to individuals	Portrait copying
	Check room concessions or services	Quilting for individuals
	Clothing rental	Reducing salons
	Coin-operated service machine operation : scales, shoe shine, lockers	Rental of items for personal use by individuals, except for recreation
	College clearinghouses	Rest room operation
	Comfort station operation	Scalp treatment service
	Costume rental	Seamstresses
	Dating service	Shopping service
	Debt counseling or adjustment service to individuals	Slenderizing salons
	Dress suit rental	Spas, health : except resort with lodging
	Dressmaking service on material owned by individual customers	Steam baths
	Escort service	Stitching, on a custom basis
	Genealogical investigation service	Tattoo parlors
	Health clubs or spas	Tax return preparation service
	Invalid supplies rental	Turkish baths
	Locker rental, except cold storage	Valet parking
	Marriage bureaus	Wardrobe service, except theatrical
		Wedding chapels, privately operated

## Major Group 73.—BUSINESS SERVICES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in rendering services, not elsewhere classified, to business establishments on a fee or contract basis, such as advertising, mailing services; building maintenance services; employment service; management and consulting services; protective services; equipment rental and leasing (except finance leasing); commercial research, development and testing; photofinishing; and personnel supply services. Establishments which provide specialized services closely allied to agriculture, mining, transportation, etc., are classified in their respective divisions.

Group Industry  
No. No.

### 731 ADVERTISING

#### 7311 Advertising Agencies

Establishments primarily engaged in preparing advertising (writing copy, art work, graphics, and other creative work) and placing such advertising in periodicals, newspapers, radio and television, or other advertising media for clients on a commission or fee basis. Establishments which place advertising with media, but which perform no creative services (media buying service), are classified in Industry 7319; those which write advertising copy, but do not place the advertising with media, are classified in Industry 8999; those which provide services in commercial art and graphics, or other creative advertising services, but do not place the advertising with media, are classified in Industry 7333.

Advertising consultants (agencies)

#### 7312 Outdoor Advertising Services

Establishments primarily engaged in the preparation of poster displays and painted and electric spectacular displays on panels, bulletins, and frames, principally outdoors. Such establishments may construct, repair, and maintain display boards and may post advertisements. Special trade contractors primarily engaged in erecting display boards are classified in Major Group 17. Establishments primarily engaged in manufacturing electrical, mechanical or plate signs and advertising displays are classified in Industry 3993.

Billboard advertising  
Outdoor advertising service

Poster advertising service, outdoor

#### 7313 Radio, Television, and Publishers' Advertising Representatives

Establishments primarily engaged in soliciting advertising on a fee basis for newspapers, magazines, and other publications, or for radio and television stations. Separate offices of newspapers, magazines, and radio and television stations engaged in soliciting advertising are classified as auxiliaries.

Newspaper advertising representatives  
(not auxiliary to publishing)

Radio representatives, advertising  
Television and radio time, sale of

#### 7319 Advertising, Not Elsewhere Classified

Establishments primarily engaged in furnishing advertising services, not elsewhere classified, such as aerial advertising, circular and handbill distribution, distribution or delivery of advertising material or samples, transit advertising, etc. Establishments primarily engaged in direct mail advertising are classified in Industry 7331. Those which write advertising copy, but do not place the advertising with media, are classified in Industry 8999; and those which provide services in commercial art, graphics, or other creative advertising services, but do not place the advertising with media, in Industry 7333.

Group No. Industry No.

**731 ADVERTISING—Continued**

**7319 Advertising, Not Elsewhere Classified—Continued**

Aerial advertising	Poster advertising services, except outdoor
Bus card advertising	Samples, distribution of
Car carding service	Shopping news, advertising and distributing service
Circular distributing service	Sky writing
Coupon distribution	Transit advertising
Display advertising service, except outdoor	
Handbill distribution service	

**732 CONSUMER CREDIT REPORTING AGENCIES, MERCANTILE REPORTING AGENCIES, AND ADJUSTMENT AND COLLECTION AGENCIES**

**7321 Consumer Credit Reporting Agencies, Mercantile Reporting Agencies, and Adjustment and Collection Agencies**

Establishments primarily engaged in mercantile and consumer credit reporting or the collection or adjustment of claims. Establishments primarily engaged in providing credit card service with collection by a central agency are classified in Industry 6153; and those engaged in conducting personal investigations for insurance and other firms, in Industry 7399. Insurance adjustment agencies are classified in Industry 6411, and credit counseling or "adjustment" service to individuals in Industry 7299.

Adjustment bureaus, except insurance adjustment agencies	Consumer credit reporting bureaus
Collection agencies (accounts), except for real estate	Credit bureaus and agencies
	Credit clearinghouses
	Mercantile credit reporting bureaus

**733 MAILING, REPRODUCTION, COMMERCIAL ART AND PHOTOGRAPHY, AND STENOGRAPHIC SERVICES**

**7331 Direct Mail Advertising Services**

Establishments primarily engaged in furnishing services for direct mail advertising, such as creating, producing, and mailing of "direct mail advertising." This industry also includes establishments primarily engaged in compiling and selling mailing lists. Establishments primarily engaged in reproducing direct mail copy on order, but performing none of the other direct mail advertising services, are classified in Group 275 if they print the copy; in Industry 7332, if they duplicate the copy by blueprinting or photocopying; and in Industry 7339, if they duplicate the copy by other methods.

Address list compilers	Mail advertising service
Addressing service	Mailing list compilers
Addressographing service	Mailing service
Direct mail advertising service	

**7332 Blueprinting and Photocopying Services**

Establishments primarily engaged in reproducing drawings, plans, maps, or other copy, by blueprinting or photocopying.

Blueprinting service	Photocopying service
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**7333 Commercial Photography, Art, and Graphics**

Establishments primarily engaged in performing graphics, commercial art, or commercial photography services for advertising agencies, publishers, and other business and industrial users. Establishments primarily engaged in portrait photography are classified in Industry 7221; art, except commercial, is classified in Industry 8909.

Aerial photographic service, except mapmaking	Film strips and slides
Chart and graph design	Graphic arts and related design
Commercial art and illustration	Photographic studios, commercial
Commercial photography	Silk screen design
Creative services to advertising industry, except writers	Slide film producers
	Still and slide film producers

Group No. Industry No.

**733 MAILING, REPRODUCTION, COMMERCIAL ART AND PHOTOGRAPHY, AND STENOGRAPHIC SERVICES—Continued**

**7339 Stenographic Services; and Reproduction Services, Not Elsewhere Classified**

Establishments primarily engaged in furnishing stenographic services; and reproduction services other than printing (Major Group 27), blueprinting and photocopying (Industry 7332), and reproduction in connection with direct mail advertising (Industry 7331).

Court reporting service  
Duplicating services: except printing,  
blueprinting, and photocopying  
Letter writing service  
Mimeographing service

Multigraphing service  
Multilithing service  
Public stenographers  
Stenographic service  
Typing service

**734 SERVICES TO DWELLINGS AND OTHER BUILDINGS**

**7341 Window Cleaning**

Establishments primarily engaged in cleaning windows in dwellings or other buildings.

Window cleaning service

**7342 Disinfecting and Exterminating Services**

Establishments primarily engaged in disinfecting dwellings and other buildings, and in exterminating insects, rodents, and other pests.

Bird proofing  
Deodorant servicing of rest rooms  
Disinfecting service  
Exterminating service  
Fumigating service

Pest control in structures  
Rest room cleaning service  
Termite control  
Washroom sanitation service

**7349 Cleaning and Maintenance Services to Dwellings and Other Buildings, Not Elsewhere Classified**

Establishments primarily engaged in furnishing, to dwellings and other buildings, cleaning and maintenance services, not elsewhere classified, such as janitorial service, floor waxing, and office cleaning. General contractors and special trade contractors primarily engaged in building repair work are classified in Division C.

Building cleaning service, interior  
Chimney cleaning service  
Custodians of schools, on a contract basis  
Floor waxing service  
Hospital housekeeping (cleaning service), on a contract basis  
Janitorial services, on a contract basis  
Lighting maintenance service (bulb and fuse replacement and cleaning)

Maintenance, building: except repairs  
Office cleaning or charring service  
Service station cleaning and degreasing service  
Telephone booths, cleaning and maintenance of  
Venetian blind cleaning, including work done on owners' premises

**735**

**NEWS SYNDICATES**

**7351 News Syndicates**

Establishments primarily engaged in furnishing news, pictures, features, etc., and in supplying news reporting services to newspapers and periodicals. Both nonprofit (membership) and commercial (nonmembership) news syndicates are included. Separate establishments of newspaper and periodical publishers which are engaged in gathering news are classified as auxiliaries.

News correspondents, independent  
News feature syndicates  
News pictures, gathering and distributing  
News reporting services for newspapers and periodicals

News syndicates  
News ticker service  
Press services (news syndicate)

Group Industry  
No. No.

### **736 PERSONNEL SUPPLY SERVICES**

#### **7361 Employment Agencies**

Establishments primarily engaged in providing employment service, except theatrical employment agencies (Industry 7922) and motion picture casting bureaus (Industry 7819). Establishments classified here may assist either employers or those seeking employment. Establishments engaged in supplying the services of their own employees to work in the establishments of others are classified in Industry 7362 (temporary help) or Industry 7369 (continuing personnel supply).

Chauffeur registries  
Employment agencies, except theatrical  
and motion picture  
Executive placing services  
Labor contractors (employment agen-  
cies), except farm labor

Maid registries  
Model registries  
Nurses' registries  
Ship crew agencies  
Teachers' agencies

#### **7362 Temporary Help Supply Services**

Establishments primarily engaged in supplying temporary help, except agricultural (Industry 0761), on a contract basis to other businesses. The help supplied is under the direct or general supervision of the business to whom the help is furnished; however, the help is always on the payroll of the supplying establishment.

Fashion show service (supply of models  
only)  
Labor pools  
Manpower pools

Modeling service  
Temporary help service  
Usher service

#### **7369 Personnel Supply Services, Not Elsewhere Classified**

Establishments, not elsewhere classified, which provide the personnel to perform a range of services in operating specified facilities, or which provide a number of different continuing services on a contract or fee basis, within another business (or government) establishment or installation. Establishments primarily providing one specialized service, such as janitorial service (Industry 7349) or guard service (Industry 7398), are classified in the specialized industry. Establishments which provide management service only, except agricultural (Industry 0762), are classified in Industry 7392. Establishments which provide both management and staff to operate a business are classified according to the type of activity of the business.

Base maintenance (providing personnel  
on continuing basis)

Facilities management, except com-  
puters

### **737 COMPUTER AND DATA PROCESSING SERVICES**

#### **7372 Computer Programming and Other Software Services**

Establishments primarily engaged in providing services in computer programming, systems design and analysis, and other computer "software".

Computer systems analysis and design  
Development of computer programs or  
systems (software)

Programming services, computer  
Systems engineering, computer related

#### **7374 Data Processing Services**

Establishments primarily engaged in providing data processing services to others. Service may consist of complete processing and preparation of reports from data supplied by the customer or may be a specialized service such as key punching or making data processing equipment available to others on an hourly or time-sharing basis. Also included are establishments primarily engaged in the management and operation of the computer and data processing facilities of others on a continuing basis.

Calculating service (computer)  
Computer management contracting  
Computer time sharing  
Data processing service  
Data punch service  
Facilities management, computer

Key punch service  
Leasing of computer time  
Rental of computer time  
Service bureaus, computer  
Tabulating service

Group Industry  
No. No.

**737 COMPUTER AND DATA PROCESSING SERVICES—Continued**

**7379 Computer Related Services, Not Elsewhere Classified**

Establishments primarily engaged in supplying computer and data processing services, not elsewhere classified, such as rental, leasing, repair and maintenance of computers and related equipment. Computer consultants operating on a fee basis are classified here. Leasing of computer and related equipment directly by the manufacturer is classified in Manufacturing; if leasing is done directly by sales offices of the manufacturer, the establishment is classified as Wholesale Trade. Establishments primarily engaged in finance (equity) leasing of computers and related equipment are classified in Industry 6159.

Computer and data processing equipment repair and maintenance  
Computer brokers (operating on fee basis)  
Computer consultants

Leasing of computers, except finance leasing or by the manufacturer  
Rental of computers, except finance leasing or by the manufacturer  
Tape recertification service

**739 MISCELLANEOUS BUSINESS SERVICES**

**7391 Research and Development Laboratories**

Establishments primarily engaged in laboratory or other physical research and development on a contract or fee basis. Nonprofit research agencies funded by investments, grants or contributions are classified in Industry 8922. Establishments engaged in economic, educational, operations, systems, or other nonphysical research on a contract or fee basis are classified in Industry 7372 or Industry 7392. Research and development laboratories of companies which manufacture the products developed from their research activities are classified as auxiliary to the manufacturing establishments served.

Agricultural research, commercial  
Chemical laboratories, except testing (not manufacturing auxiliaries)  
Development of computer and related technology (hardware)  
Engineering laboratories, except testing (not manufacturing auxiliaries)  
Food research (not manufacturing auxiliaries)

Industrial laboratories, except testing (not manufacturing auxiliaries)  
Physical (laboratory) research and development  
Research and development laboratories (not manufacturing auxiliaries)  
Research laboratories, commercial

**7392 Management, Consulting, and Public Relations Services**

Establishments primarily engaged in furnishing a wide variety of general or specialized management, consulting, or public relations services on a contract or fee basis. Management engineering is classified here; however, professional design and related consulting engineering is classified in Group 891. Management and operation of a business, where operating staff, as well as management, is provided—for example, hotel management and operation—is classified in the industry of the establishment managed. Establishments furnishing computer related services are classified in Group 737.

Business analysts  
Business consultants  
Business economists  
Business research service  
Business, management, and training consulting service  
Circuit management service for motion picture theaters  
City planners (except professional engineering)  
Consulting service, except computer related or professional engineering  
Corporation organizers  
Economic research  
Efficiency experts  
Financial management service to business

Industrial development planning service, commercial  
Industrial management service  
Lobbyists  
Management consulting service  
Management engineering  
Management service (operating staff not furnished)  
Market analysis or research  
Merchandising counsels  
Merger, acquisition and reorganization studies  
Motel management service, commercial—nonoperating  
Operations research, except computer systems design  
Opinion research

Group Industry  
No. No.

### 739 MISCELLANEOUS BUSINESS SERVICES—Continued

#### 7392 Management, Consulting, and Public Relations Services—Continued

Personnel management service	Site locators
Personnel training and consulting	Surveys, for location of business establishments
Planning consultants	Systems engineering, not primarily computer related
Programmed instruction service	Systems research and development, not primarily computer related
Promotion service (business service)	Testing service, educational or personnel
Public relations service	Traffic consultants
Radio consultants	
Reorganization service (business)	
Research, except laboratory research (not manufacturing auxiliaries)	
Sales advisory service	
Sales promotion (not involving sales of merchandise)	

#### 7393 Detective Agencies and Protective Services

Establishments primarily engaged in providing personnel for detective, investigative, patrolling, night watching, or personal protection services. Establishments primarily engaged in maintenance and monitoring of mechanical protective devices, such as burglar and fire alarm systems, are classified here, but the installation of such devices is classified in Industry 1731.

Armed car services	Fire alarm maintenance and monitoring
Burglar alarm maintenance and monitoring	Investigators, private
Burglary protection service	Lie detection service
Detective agencies	Protective devices, mechanical: operation and maintenance
Dogs, rental of: for protective service	Protective services
Fingerprint service	Watching service, private

#### 7394 Equipment Rental and Leasing Services

Establishments primarily engaged in renting or leasing (except finance leasing) machinery, tools and other equipment, including heavy construction and earth moving equipment. Establishments primarily engaged in finance leasing are classified in Industry 6159. Establishments renting and leasing automobiles and trucks without drivers are classified in Group 751; those renting automobiles with drivers in Industry 4110, trucks with drivers in Group 421; those renting personal items such as lockers (other than refrigerated), clothes, and pillows in Industry 7299; those renting amusement and recreation items such as bicycles, canoes, and beach chairs and accessories in Industry 7999; and those renting commercial boats in Industry 4469. Establishments producing machinery and equipment (including computers and other data processing equipment) which lease or sell their products are classified in Manufacturing. Manufacturers' sales branches or offices leasing or selling the machinery and equipment of their manufacturing plants are classified in Wholesale Trade. Establishments primarily leasing computer time, including time sharing services, are classified in Industry 7374; those renting or leasing computers or data processing equipment in Industry 7370.

Airplane rental	Oil field equipment rental
Appliance rental	Oil well drilling equipment rental: machinery, drilling bits, etc.
Coin-operated machine rental	Party supplied rental
Construction equipment rental	Piano rental
Electronic equipment rental and service, except computers	Rental of dishes, silverware, tables, and banquet accessories
Equipment rental and leasing	Toilet (portable) rental
Furniture rental	Tool rental
Leasing of equipment, except automotive and computer related	Vending machines, rental only

#### 7395 Photofinishing Laboratories

Establishments primarily engaged in developing films and in making photographic prints and enlargements for the trade or for the general public. Establishments primarily engaged in processing motion picture film for the motion picture and television industries are classified in Industry 7819.

Developing and printing of film, except commercial motion picture film	Film processing, except for the motion picture industry
Developing and processing of home movies	Photograph developing and retouching

Group Industry  
No. No.

**739 MISCELLANEOUS BUSINESS SERVICES—Continued**

**7396 Trading Stamp Services**

Establishments primarily engaged in selling trading stamps to merchants, and in redeeming such stamps with merchandise. Separate redemption stores of trading stamp companies are classified as auxiliaries.

Redemption of trading stamps

Trading stamp promotion and sale to stores

**7397 Commercial Testing Laboratories**

Establishments primarily engaged in product testing on a fee or contract basis. Testing laboratories associated with manufacturing plants are classified as auxiliary to the manufacturing plants served.

Assaying service  
Automobile proving and testing ground, commercial  
Calibration and certification (testing)  
Dosimetry, radiation—commercial  
Film badge service (radiation detection)  
Food testing service

Laboratories, testing of products (not manufacturing auxiliaries)  
Radiation dosimetry laboratories—commercial  
Radiographing welded joints on pipes and fittings  
Seed testing laboratories  
X-ray inspection service, industrial

**7399 Business Services, Not Elsewhere Classified**

Establishments primarily engaged in furnishing business services, not elsewhere classified, such as bondsmen, bottle exchanges, drafting service, interior designing, lecture bureaus, notary publics, packaging and labeling service, sign painting, speakers' bureaus, telephone message service, water softening service, and auctioneering service on a commission or fee basis. Auctions of used cars and agricultural commodities, such as livestock, produce, etc., are classified in Wholesale Trade.

Agents and brokers, for artists and authors  
Apparel pressing service, for the trade: except permanent pressing  
Appraisers, except real estate appraisers  
Arbitration and conciliation service  
Artists' agents and brokers  
Auctioneering service, on a commission or fee basis  
Authors' agents and brokers  
Automobile recovery service  
Automobile shows, flower shows, home shows, etc.  
Ball bonding (not by bonding companies)  
Batik work (hand painting on textiles)  
Bondsmen  
Bottle exchanges  
Bronzing baby shoes  
Business brokers (buying and selling business enterprises)  
Charge account service (shopping plates)—collection by individual firms  
Cloth cutting, bolting, or winding: for textile distributors  
Contractors' disbursement control  
Convention decorators  
Copyright protection service  
Correct time service  
Corset representatives, fitting only  
Cosmetic kits—lip and eye makeup (assembling and packaging)  
Cotton inspection service, not connected with transportation  
Cotton sampler service  
Coupon redemption service, except trading stamps  
Credit card service (collection by individual firms)  
Decoration service for special events  
Demonstration service, separate from sale

Directories, telephone: distribution on a contract basis  
Divers, commercial  
Drafting service, except temporary help  
Drawback service, customs  
Drive-a-way automobile service  
Embroidering of advertising on shirts, etc.  
Engrossing of diplomas, resolutions, etc.  
Exhibits (building of), industrial contractors  
Field warehousing (not public warehousing)  
Filling pressure containers (aerosol) with hair spray, insecticides, etc.  
Fire extinguishers, service of  
Fire protection service, other than forestry or public  
Floats, decoration of  
Florist telegraph service  
Folding and refolding service: textiles, shirts, etc.  
Fund raising organizations, on a fee basis  
Gas systems, contract conversion from manufactured to natural gas  
Handwriting analysis  
Hosiery pairing, on a contract or fee basis  
Hotel reservation service  
Human skeleton preparation, on material owned by others  
Inspection of commodities, not connected with transportation  
Interior decorators consulting service—not painters or paperhanglers  
Interior designing except painters and paperhanglers  
Inventory computing service  
Labeling bottles, cans, cartons, etc., for the trade (not printing)  
Laminating of photographs (coating photographs with plastics)

Group Industry  
No. No.

**739 MISCELLANEOUS BUSINESS SERVICES—Continued**

**7399 Business Services, Not Elsewhere Classified—Continued**

Lecture bureaus	Rug binding for the trade
Lettering service	Salvaging of damaged merchandise, service only
Liquidators of merchandise on a con- tract basis	Sampling of commodities, not connected with transportation
Mannequin service	Scrap steel cutting, on a contract basis
Map drafting service	Shoe designers
Mapmaking, including aerial	Show card painting
Marine reporting	Shrinking textiles for tailors and dress- makers
Messenger service, except telegraph and radio	Sign painting and lettering shops
Metal slitting and shearing on a con- tract basis	Solvents recovery service, on a contract basis
Microfilm recording and developing service	Speakers' bureaus
Mounting merchandise on cards, on a contract basis	Sponging textiles for tailors and dress- makers
Music copying service	Styling of fashions, apparel, furniture, textiles, etc.
Music distribution systems, except coin- operated	Styling wigs for the trade
Notary publics	Swimming pool cleaning and mainte- nance
Packaging and labeling service (not packing and crating)	Switchboard operation of private branch exchanges
Packaging service, all types	Tape slitting for the trade (cutting plastic, leather, etc., into widths)
Parcel packing service (packaging)	Tax collection agencies: collecting for a city, county, or State
Patent brokers	Tax title dealers: agencies for city, county, or State
Patrol of electric transmission or gas lines	Telephone service, florist
Personal investigation service, except credit	Telephone message service
Photogrammetric mapping service (not professional engineers)	Telephone solicitation service
Photographic library service	Textile designers
Photography brokers	Textile folding and packing services
Playwrights' brokers	Textiles, sponging or shrinking: for tailors and dressmakers
Post office contract stations	Tobacco sheeting service on a contract or fee basis
Press clipping service	Tool designers
Process serving service	Translation services
Produce weighing service, not con- nected with transportation	Water softener service
Promoters of home shows, flower shows, etc.	Weighing foods and other commodities, not connected with transportation
Racetrack cleaning, except buildings	Welcome wagon service
Radio broadcasting music checkers	Window trimming service
Radio transcription service	Yacht brokers
Recording studios, not making commer- cial records	
Repossession service	

## **Major Group 75.—AUTOMOTIVE REPAIR, SERVICES, AND GARAGES**

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in furnishing automotive repair, rental, leasing and parking services to the general public. Similar facilities owned and operated by concerns for their own use and not for the general public are treated as auxiliary establishments and are not included in this group. Establishments primarily engaged in finance leasing of passenger cars and trucks are classified in Industry 6159. Automotive repair shops operated by establishments engaged in the sale of automobiles are classified in Group 551; and those operated by gasoline service stations in Industry 5541. Repair shops of railroad companies are classified in Major Group 40; ship and boat repair establishments are classified in Group 373.

Group Industry  
No. No.

#### **751 AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS**

##### **7512 Passenger Car Rental and Leasing, Without Drivers**

Establishments primarily engaged in short-term rental or extended-term leasing (with or without maintenance) of passenger cars without drivers. Finance (equity or full-payout) leasing of passenger cars is classified in Industry 6159. The rental of automobiles with drivers is classified in Industry 4119.

Automobile rental, without drivers  
Car or auto leasing, without drivers,  
except finance (equity) leasing  
Hearses and limousines, rental without  
drivers  
Leasing passenger cars, without driv-  
ers: except finance leasing

Passenger car leasing, except finance  
leasing: without drivers  
Passenger car rental, without drivers  
Rent-a-car service

##### **7513 Truck Rental and Leasing, Without Drivers**

Establishments primarily engaged in short-term rental or extended-term leasing (with or without maintenance) of trucks, truck tractors, or semitrailers without drivers. Finance (equity or full-payout) leasing is classified in Industry 6159. Truck rental with drivers is classified in Group 421. Rental or leasing of heavy construction and earth-moving equipment is classified in Industry 7394.

Truck rental, without drivers

Truck leasing, except finance leasing:  
without drivers

##### **7519 Utility Trailer and Recreational Vehicle Rental**

Establishments primarily engaged in daily or extended-term rental of utility trailer and recreational vehicles. Establishments primarily engaged in rental of motorcycles, bicycles, golf carts, go-carts, or recreational boats are classified in Industry 7999; and those engaged in rental of airplanes in Industry 7394.

Mobile home rental (except on site)  
Motor home rental  
Pop-up campers, rental

Trailer rental  
Utility trailer rental

#### **752 AUTOMOBILE PARKING**

##### **7523 Parking Lots**

Establishments primarily engaged in the temporary parking of automobiles on open air lots, usually on an hourly or daily fee basis. Establishments primarily engaged in extended or dead storage of automobiles are classified in Industry 4226.

Parking lots

Tow-in parking lots

##### **7525 Parking Structures**

Establishments primarily engaged in operating structures for the temporary parking of automobiles. Establishments primarily engaged in extended or dead storage of automobiles are classified in Industry 4226. Establishments which are a combination of structure and lot parking are included in this industry.

Garages, automobile parking

Parking structures

Group Industry  
No. No.

### 753 AUTOMOTIVE REPAIR SHOPS

#### 7531 Top and Body Repair Shops

Establishments primarily engaged in the repair of automotive tops, bodies, and interiors.

Automotive body shops  
Automotive interior shops  
Automotive top and body repair  
Automotive tops (canvas or plastic)  
installation or repair

Automotive trim shops  
Bump shops (automotive repair)  
Upholstery repair, automotive

#### 7534 Tire Retreading and Repair Shops

Establishments primarily engaged in repairing and retreading automotive tires.  
Establishments classified here may either retread customers' tires or retread tires for sale or "exchange" to the user or the trade.

Rebuilding and retreading tires for the  
trade  
Retreading tires  
Tire recapping

Tire repair shops  
Vulcanizing tires and tubes (repair  
service)

#### 7535 Paint Shops

Establishments primarily engaged in automotive painting and refinishing. Paint shops of top and body repair establishments are classified in Industry 7531.

Automotive paint shops

#### 7538 General Automotive Repair Shops

Establishments primarily engaged in general automotive repair.

Automotive repair shops, general  
Diesel engine repair, automotive  
Engine repair, automotive

Garages, general automotive repair  
and service  
Motor repair, automotive

#### 7539 Automotive Repair Shops, Not Elsewhere Classified

Establishments primarily engaged in specialized automotive repair, not elsewhere classified, such as fuel service (carburetor repair), brake relining, front-end and wheel alignment, exhaust system (muffler) repair, radiator repair, and glass replacement and repair. Establishments primarily engaged in automotive welding are classified in Industry 7692. Establishments primarily engaged in automotive upholstery repair are classified in Industry 7531.

Automotive springs, rebuilding and  
repair  
Axe straightening, automotive  
Brake linings, sale and installation  
Brake repairing, automotive  
Carburetor repair  
Electrical service, automotive (battery  
and ignition repair)  
Exhaust system service (muffler shop)  
Frame repair shops, automotive  
Front end repair, automotive

Fuel system repair, motor vehicle  
Generator and starter repair, automo-  
tive  
Glass replacement and repair, auto-  
motive  
Mufflers, automotive: sale and instal-  
lation  
Radiator repair shops, automotive  
Transmission repair, automotive  
Wheel alignment, automotive

### 754 AUTOMOTIVE SERVICES, EXCEPT REPAIR

#### 7542 Car Washes

Establishments primarily engaged in washing cars or in furnishing facilities for the self-service washing of cars.

Car washes, self-service or automatic  
Cleaning and polishing (detailing) new  
autos, contract service for dealers

Detailing new autos (cleaning and pol-  
ishing), contract service for dealers  
Laundries, automotive  
Washing and polishing, automotive

Group    Industry  
No.       No.

**754           AUTOMOTIVE SERVICES, EXCEPT REPAIR—Continued**

**7549      Automotive Services, Except Repair and Car Washes**

Establishments primarily engaged in furnishing automotive services, except repair and car washes. Establishments primarily providing automobile driving instructions are classified in Industry 8299.

Diagnostic centers, automotive  
Inspection service, automotive

Towing service, automotive  
Undercoating cars

## Major Group 76.—MISCELLANEOUS REPAIR SERVICES

### *The Major Group as a Whole*

This major group includes establishments engaged in miscellaneous repair services. It does not include some repair services of which the more important are: automotive repair classified in Group 753, clothing repair in Industry 7219, and shoe repair in Industry 7251.

Group Industry  
No. No.

### 762 ELECTRICAL REPAIR SHOPS

#### 7622 Radio and Television Repair Shops

Establishments primarily engaged in repairing radios, television sets, phonographs, high fidelity (hi-fi) or stereophonic equipment, and tape recorders. Also included are establishments engaged in installing and repairing television sets, amateur and citizens' band antennas; or in installing and servicing radio transmitting and receiving equipment in homes, offices, small boats, automobiles, or other vehicles. This industry does not include establishments primarily engaged in the installation, repair or maintenance of radio and television broadcasting equipment (as distinguished from low-powered business, amateur and personal radio communication equipment); industrial or commercial electronic devices such as diathermy, X-ray, heat-treating and welding equipment; electronic computers and similar devices (Industry 7379); or in the construction of broadcasting antennas and towers (Industry 1829).

Aircraft radio equipment repair  
Intercommunication equipment repair  
Phonograph (including stereo, hi-fi, tape recorder) repair

Public address system repair  
Radio repair shops  
Stereophonic equipment repair  
Television repair shops

#### 7623 Refrigeration and Air Conditioning Service and Repair Shops

Establishments primarily engaged in servicing and repairing household and commercial electrical refrigerators, and air conditioning and refrigeration equipment. Establishments primarily engaged in servicing and repairing gas refrigeration equipment are classified in Industry 7699.

Air conditioner repair, self-contained units  
Air conditioning repair, except gas

Refrigeration repair service, electric  
Refrigerator (electric) repair service

#### 7629 Electrical and Electronic Repair Shops, Not Elsewhere Classified

Establishments primarily engaged in the repair of electrical and electronic equipment, not elsewhere classified, such as electrical household appliances and electrical and electronic industrial equipment. Establishments primarily engaged in the repair of electronic computers and related equipment are classified in Industry 7379.

Aircraft electrical equipment repair, except radio  
Appliance repair, electrical  
Business machine repair (electric)  
Electric razor repair  
Electric tool repair  
Electrical measuring instrument repair and calibration

Electrical repair shops, except radio, television and refrigerator repair  
Electronic equipment repair, except computer and related equipment  
Office machine repair (electric), except typewriters  
Washing machine repair

### 763 WATCH, CLOCK, AND JEWELRY REPAIR

#### 7631 Watch, Clock, and Jewelry Repair

Establishments primarily engaged in the repair of watches, clocks, or jewelry. Assembling of watches from purchased parts is classified in Industry 3873.

Clock repair shops  
Jewelry repair shops

Pearl restrung, for the trade  
Watch repair shops

Group Industry  
No. No.

## 764 REUPHOLSTERY AND FURNITURE REPAIR

### 7641 Reupholstery and Furniture Repair

Establishments primarily engaged in furniture reupholstery and repair. Retail establishments primarily engaged in selling upholstery materials are classified in Industry 5714; establishments making furniture and cabinets on a custom basis in Industry 5712.

Antique furniture repair and restoration  
Furniture refinishing

Furniture repairing, cleaning, redecorating and remodeling shops  
Repair of furniture upholstery  
Reupholstery shops

## 769 MISCELLANEOUS REPAIR SHOPS AND RELATED SERVICES

### 7692 Welding Repair

Establishments primarily engaged in general repair work by welding, including automotive welding.

Brazing (welding)  
Repair of cracked castings (welding service)

Welding shops, including automotive

### 7694 Armature Rewinding Shops

Establishments primarily engaged in rewinding armatures and rebuilding or repairing electric motors. Establishments classified here may either repair customers' equipment, or repair or rebuild for sale or "exchange" to users or the trade.

Armature rewinding  
Coil winding service  
Electric motor repair

Hermetrics repair  
Rebuilding motors, other than automotive  
Rewinding stators

### 7699 Repair Shops and Related Services, Not Elsewhere Classified

Establishments primarily engaged in specialized repair services, not elsewhere classified, such as bicycle repair; leather goods repair; lock and gun repair, including the making of lock parts or gun parts to individual order; musical instrument repair; business machine repair (except electrical); septic tank cleaning; farm machinery repair; furnace cleaning; knife sharpening and repair; motorcycle repair; scale repair; tank truck cleaning; taxidermists; tractor repair; and typewriter repair. Establishments primarily engaged in making leather goods to individual order are classified in Industry 5948; those primarily engaged in repairing ships and boats are classified in Group 373.

Aircraft flight instrument repair, except electrical  
Antique repair and restoration, except furniture  
Awning repair shops  
Beer pump coil cleaning and repair service  
Bicycle repair shops  
Binoculars and other optical goods repair  
Blacksmith shops  
Boiler repair shops (not manufacturing)  
Bowling pins, refinishing or repair  
Caliper, gauge, and other machinists' precision instrument repair  
Camera repair shops  
Catch basin cleaning  
Cesspool cleaning  
China firing and decorating to individual order  
Cleaning and reglazing of baking pans  
Cleaning bricks  
Coppersmithing, repair work (other than construction)  
Covering textile rolls  
Dental instrument repair  
Drafting instrument repair  
Engine repair, except automotive  
Farm machinery repair

Fire control (military) equipment repair  
Fountain pen repair shops  
Furnace and chimney cleaning  
Furnace cleaning service  
Gas appliance repair service  
Glazing and cleaning baking pans  
Gun parts, made to individual order  
Gunsmith shops  
Harness repair shops  
Horseshoeing  
Instrument repair, except electrical or clock  
Instrument repair, mechanical  
Key duplicating shops  
Laboratory instrument (except electric) repair  
Lawn mower repair shops  
Leather goods repair shops  
Lock parts, made to individual order  
Locksmith shops  
Luggage repair shops  
Mattress renovating and repair shops  
Mechanical measuring and controlling instrument repair  
Meteorological instrument repair  
Microscope repair  
Mirror repair shops  
Motorcycle repair service  
Musical instrument repair shops

Group No.	Industry No.
769	MISCELLANEOUS REPAIR SHOPS AND RELATED SERVICES—Continued
7699	Repair Shops and Related Services, Not Elsewhere Classified—Continued
	Nautical and navigational instrument (except electric) repair
	Office equipment repair, nonelectric and typewriters: except computers
	Oil burner repair service
	Organ tuning and repair
	Piano tuning and repair
	Picture framing to individual order, not connected with retail stores
	Pocketbook repair shops
	Precision instrument repair
	Rehabbiting
	Reneedling work
	Repair of optical instruments
	Repair of photographic equipment
	Repair of service station equipment
	Repair of speedometers
	Repainting shops (chromium, gold, sil- ver, etc.) on a custom basis
	Rug repair shops, not combined with cleaning
	Saddlery repair shops
	Scale repair service
	Scientific instrument (except electric) repair
	Septic tank cleaning service
	Sewer cleaning and rodding
	Sewing machine repair shops
	Sharpening and repairing knives, saws, and tools
	Ship boiler and tank cleaning and re- pair—contractors
	Ship scaling—contractors
	Stove repair shops
	Surgical instrument repair
	Surveying instrument repair
	Tank and boiler cleaning service
	Tank truck cleaning service
	Taxidermists
	Tent repair shops
	Thermostat repair
	Tinsmithing, repair work only: other than construction
	Tractor repair
	Tuning of pianos and organs
	Typewriter repair, including electric
	Umbrella repair shops
	Venetian blind repair shops
	Window shade repair shops

## Major Group 78.—MOTION PICTURES

### *The Major Group as a Whole*

This major group includes establishments producing and distributing motion pictures, exhibiting motion pictures in commercially operated theaters, and furnishing services to the motion picture industry. The term "motion pictures" includes similar productions for television or other media using film, tape or other means.

Group Industry  
No. No.

#### **781 MOTION PICTURE PRODUCTION AND ALLIED SERVICES**

##### **7813 Motion Picture Production, Except for Television**

Establishments primarily engaged in the production of theatrical and nontheatrical motion pictures for exhibition, other than for television. Establishments engaged in both production and distribution are included here; those engaged in production of educational, industrial and religious films are also included.

Audiovisual program production, except for TV  
Cartoon motion picture production, except for TV  
Educational motion picture production, except for TV  
Industrial motion picture production, except for TV

Motion picture production and distribution, except for TV  
Nontheatrical motion picture production, except for TV  
Religious motion picture production, except for TV  
Training motion picture production, except for TV

##### **7814 Motion Picture and Tape Production for Television**

Establishments primarily engaged in the production of theatrical and nontheatrical motion pictures and tape, including commercials, for television exhibition. Establishments engaged in both production and distribution are included here. Producers of live television shows (except tape shows) are classified in Industry 7929.

Cartoon production, television  
Commercials, television : tape or film  
Educational motion picture production, television  
Motion picture production, television (including distribution)

Nontheatrical motion picture film and tape production for television  
Television film production  
Video tape production (but not reproducing)

##### **7819 Services Allied to Motion Picture Production**

Establishments primarily engaged in performing services independent of motion picture production but allied thereto, such as motion picture film processing, editing and titling; casting bureaus; wardrobe and studio property rental; television tape services (editing, transfers, etc.); and stock footage film libraries.

Casting bureaus, motion picture  
Developing and printing of commercial motion picture film  
Directors, motion picture : independent  
Editing of motion picture film  
Film libraries, stock footage  
Film processing, motion picture  
Laboratories, motion picture (service)  
Motion picture consultants

Rental of motion picture equipment  
Studio property rental for motion picture film production  
Titling of motion picture film  
TV tape services: editing, transfers, etc.  
Wardrobe rental for motion picture film production

#### **782 MOTION PICTURE DISTRIBUTION AND ALLIED SERVICES**

##### **7823 Motion Picture Film Exchanges**

Establishments primarily engaged in renting theatrical and nontheatrical film to exhibitors, other than in the field of television. Establishments engaged in both distribution and production are included in Industry 7813.

Film exchanges, motion picture  
Motion picture distribution, exclusive of production, except for TV

Rental of motion picture film, except film for TV

Group Industry  
No. No.

**782 MOTION PICTURE DISTRIBUTION AND ALLIED SERVICES—Continued**

**7824 Film or Tape Distribution for Television**

Establishments primarily engaged in renting theatrical and nontheatrical film or tape to exhibitors in the field of television. Establishments engaged in both distribution and production are included in Industry 7814.

Film exchanges, motion picture: for  
television  
Motion picture distribution, exclusive  
of production, for TV

Rental of motion picture film for TV  
Tape distribution for TV

**7829 Services Allied to Motion Picture Distribution**

Establishments primarily engaged in performing auxiliary services to motion picture distribution, such as film delivery service, film purchasing and booking agencies, and film libraries.

Booking agencies, motion picture  
Film delivery, motion picture  
Film libraries, motion picture

Film purchasing agencies, motion pic-  
ture  
Theatrical booking agencies: motion  
picture

**783 MOTION PICTURE THEATERS**

**7832 Motion Picture Theaters, Except Drive-in**

Commercially operated conventional or "four-wall" theaters primarily engaged in the indoor exhibition of motion pictures. Establishments primarily engaged in the commercial exhibition of motion pictures on an itinerant basis with portable projection and sound equipment are included in this industry.

Motion picture exhibitors for airlines  
Motion picture exhibitors, itinerant

Theaters, motion picture, except drive-  
in

**7833 Drive-in Motion Picture Theaters**

Commercially operated theaters, commonly known as "drive-in", primarily engaged in the outdoor exhibition of motion pictures.

Motion picture theaters, drive-in

Theaters, motion picture, drive-in

## Major Group 79.—AMUSEMENT AND RECREATION SERVICES, EXCEPT MOTION PICTURES

### *The Major Group as a Whole*

This major group includes establishments engaged in providing amusement or entertainment on payment of a fee or admission charge, except motion picture theaters (Group 783.)

Group Industry  
No. No.

### **791 DANCE HALLS, STUDIOS, AND SCHOOLS**

#### **7911 Dance Halls, Studios, and Schools**

Establishments primarily engaged in operating public dance halls or ballrooms, and dance studios and schools. The renting of dance halls or ballrooms to operators is classified as a real estate operation in Major Group 65.

Ballroom operation	Dance instructors
Children's dancing schools	Dance studios and schools
Dance hall operation	Professional dancing schools

### **792 THEATRICAL PRODUCERS (EXCEPT MOTION PICTURES), BANDS, ORCHESTRAS, AND ENTERTAINERS**

#### **7922 Theatrical Producers (Except Motion Picture) and Miscellaneous Theatrical Services**

Establishments primarily engaged in providing "live" theatrical presentations, such as road companies, stock companies, summer theater, and burlesque houses. This industry also includes services allied with theatrical presentations, such as casting agencies; booking agencies for plays, artists, and concerts; scenery, lighting, and other equipment service; and theatrical ticket agencies. Theaters which are normally rented to theatrical producers, stock companies, etc., are classified as real estate operations (Industry 6512). Motion picture theaters and motion picture service industries are classified in Major Group 78.

Ballet production	Repertory or stock companies, theatrical
Booking agencies, theatrical: except motion picture	Scenery design, theatrical
Burlesque companies	Stock companies, theatrical
Concert management service	Television program, including commercials, producers
Costume design, theatrical	Theatrical companies, amateur
Employment agencies: theatrical, radio, and television	Theatrical equipment rental
Legitimate theater producers	Theatrical lighting, on a contract basis
Opera companies	Theatrical production, except motion picture
Plays (road companies and stock companies)	Theatrical ticket agencies
Radio and television program producers	Ticket agencies, theatrical
Rental of theatrical scenery	Vaudeville companies

#### **7929 Bands, Orchestras, Actors, and Other Entertainers and Entertainment Groups**

Establishments primarily engaged in providing entertainment services other than "live" theatrical presentations. These establishments include bands, orchestras, entertainers and producers of "live" entertainment for radio or television.

Actors	Entertainment service: entertainers for restaurants, clubs, radio, and TV
Classical music groups or artists	Jazz music groups or artists
Concert artists	Popular music groups or artists
Concert organizations	Symphony orchestras
Dance bands	Magicians
Entertainers	Orchestras
Entertainment groups	

### **793 BOWLING ALLEYS AND BILLIARD AND POOL ESTABLISHMENTS**

#### **7932 Billiard and Pool Establishments**

Establishments known to the public as billiard and pool parlors. Such establishments also frequently sell meals and refreshments.

Billiard parlors

Pool parlors

Group No. Industry No.

**793 BOWLING ALLEYS AND BILLIARD AND POOL ESTABLISHMENTS—Continued**

**7933 Bowling Alleys**

Establishments known to the public as bowling alleys or lanes. Such establishments also frequently sell meals and refreshments.

Bowling alleys  
Duck pin alleys

Ten pin alleys

**794 COMMERCIAL SPORTS**

**7941 Professional Sports Clubs and Promoters**

Operators and promoters of professional and semiprofessional athletic clubs, promoters of athletic events, and managers of individual professional athletes. Stadiums and athletic fields are included only if the operator is actually engaged in the promotion of athletic events. They are otherwise classified as a real estate operation, Major Group 65.

Arenas, boxing and wrestling (sports promotion), professional  
Athletic field operation (sports promotion)  
Baseball clubs  
Basketball clubs  
Football clubs  
Ice hockey clubs  
Managers of individual professional athletes

Professional or semiprofessional sports clubs  
Promoters, sports events  
Soccer clubs  
Sports field operation (sports promotion)  
Sports promotion, professional: baseball, football, boxing, etc.  
Stadiums (sports promotion)

**7948 Racing, Including Track Operation**

Promoters and participants in racing activities, including race track operators, operators of racing stables, jockeys, race horse trainers, and race car owners and operators.

Dragstrip operation  
Horses, breeding and racing  
Jockeys, horse racing  
Kennels, dog racing  
Motorcycle racing  
Race car drivers and owners

Race horse owners  
Race track operation: horse, dog, auto, etc.  
Racing stables, operation of  
Speedway operation  
Stock car racing

**799 MISCELLANEOUS AMUSEMENT AND RECREATION SERVICES**

**7992 Public Golf Courses**

Establishments primarily engaged in the operation of golf courses open to the general public on a fee basis. Membership golf and country clubs are classified in Industry 7997. Miniature golf courses and golf driving ranges are classified in Industry 7999.

Golf clubs, nonmembership

Golf courses, public: operation of

**7993 Coin-operated Amusement Devices**

Establishments primarily engaged in operating coin-operated amusement devices, either in their own or in other places of business. Such amusement devices include juke boxes, pinball machines, mechanical games, slot machines, and similar types of amusement equipment. Amusement arcades and parlors are also included in this industry.

Amusement device (coin-operated) parlor  
Amusement machines, coin-operated: operation of  
Arcades, amusement

Gambling establishments, primarily operating coin-operated machines  
Gambling machines, coin-operated: operation of  
Music distribution systems, coin-operated

Group Industry  
No. No.

**799 MISCELLANEOUS AMUSEMENT AND RECREATION SERVICES—Continued**

**7996 Amusement Parks**

Establishments known as amusement parks, kiddie parks, etc., which group together and operate in whole or in part a number of attractions such as mechanical rides, amusement devices, refreshment stands and picnic grounds. Amusement concessionaires operating within the park are classified in Industry 7999.

Amusement centers, and parks (not fairs, circuses or carnivals) Amusement parks	Kiddie parks Piers, amusement Theme parks (amusement)
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**7997 Membership Sports and Recreation Clubs**

Sports and recreation clubs which are restricted to use by members and their guests. Country, golf, tennis and yacht clubs are included in this industry. Health and physical culture clubs are included in Industry 7299.

Athletic clubs and gymnasiums, membership Aviation clubs, membership Baseball clubs—little leagues Bathing beaches, membership Beach clubs, membership Boating clubs, membership Bridge clubs, membership Clubs, membership: sports and recreation Country clubs, membership Flying fields, maintained by aviation clubs	Golf clubs, membership Gun clubs, membership Hunt clubs, membership Recreation and sports clubs, membership Riding clubs, membership Shooting clubs, membership Sports and recreation clubs, membership Swimming clubs, membership Tennis clubs, membership Yacht clubs, membership
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**7999 Amusement and Recreation Services, Not Elsewhere Classified**

Establishments primarily engaged in the operation of sports, amusement, and recreation services, not elsewhere classified, such as bathing beaches, swimming pools, riding academies and schools, carnival operation, exposition operation, game parlors, horse shows, picnic grounds operation, rental of rowboats and canoes, and shooting galleries. Establishments operating amusement parks are classified in Industry 7996; those operating coin-operated amusement devices in Industry 7998; and those operating membership sports and recreation clubs in Industry 7997.

Aerial tramways, amusement or scenic Amusement concessions Amusement rides Animal and reptile exhibits, commercial Animal shows, in circuses, fairs, and carnivals Aquariums, commercial Art galleries, commercial Astrologers Baseball instruction schools Basketball instruction schools Bath houses, independently operated Bathing beaches, nonmembership Boat rental, pleasure Boats, party fishing: operation of bookies Bookmakers, race Botanical gardens, commercial Bowling instruction Bridge clubs, nonmembership Bridge instruction Cable lifts, amusement or scenic, operated separately from lodges Canoe rental Carnival operation Cave operation Circus companies Concession operators, amusement devices and rides Day camps Exhibition operation Exposition operation Fairs, agricultural: operation of fireworks display service Fishing lakes, operation of Fortune tellers	Gambling establishments, not primarily operating coin-operated machines Gambling machines, except coin-operated: operation of Game parlors (not coin-operated) Games, teaching of Go cart raceway operation Go cart rentals Golf courses, miniature: operation of Golf driving ranges Golf, pitch-n-putt Golf professionals, not operating retail stores Gymnasiums, operation of: nonmembership Horse shows Houseboat rentals Hunting guides Judo instruction Karate instruction Motorcycle rental Museums, commercial Natural wonders, tourist attraction: commercial Observatory tower operation Off-track betting Pack trains, for amusement Parachute training (for pleasure) Phrenologists Physical culture schools (gymnasiums) Picnic grounds operation Ping pong parlors Planetaria, commercial Rental of beach chairs and accessories Rental of bicycles Rental of golf carts
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Group Industry  
No. No.

**799 MISCELLANEOUS AMUSEMENT AND RECREATION SERVICES—Continued**

**7999 Amusement and Recreation Services, Not Elsewhere Classified—Continued**

Rental of rowboats and canoes	Sports professionals
Rental of saddle horses	Swimming instruction
Reptile or animal exhibits, commercial	Swimming pools
Riding academies and schools	Tennis clubs, nonmembership
Riding stables	Tennis courts, outdoor and indoor : operation of—nonmembership
Scenic railroads for amusement	Tennis professionals
Shooting galleries	Ticket sales offices for sporting events, contract
Skating instruction, ice or roller	Tourist attractions, natural wonder : commercial
Skating rink operation: ice or roller	Tourist guides
Ski instruction	Trampoline operation
Ski lifts, cable lifts, ski tows: operated separately from lodges	Wax figure exhibitions
Ski rental concessions	Yoga instruction
Slot-car race tracks	Zoological gardens, commercial
Sporting goods rental	
Sports instructors, professional: for golf, skiing, swimming, etc.	

## Major Group 80.—HEALTH SERVICES

### *The Major Group as a Whole*

This major group includes establishments primarily engaged in furnishing medical, surgical, and other health service to persons. Associations or groups primarily engaged in providing medical or other health services to members are included, but those which limit their services to the provision of insurance against hospitalization or medical costs are classified in Major Group 63.

Group Industry  
No. No.

#### **OFFICES OF PHYSICIANS**

##### **8011 Offices of Physicians**

Establishments of licensed practitioners having the degree of M.D. and engaged in the practice of general or specialized medicine and surgery. Establishments such as group clinics, in which a group of physicians are associated for the purpose of carrying on their profession, are included in this industry. Osteopathic physicians are classified in Industry 8031.

Clinics, operated by groups of physicians  
Dispensaries, operated by groups of physicians  
Gynecologists, offices of  
Neurologists, offices of  
Obstetricians, offices of  
Oculists, offices of  
Ophthalmologists, offices of

Pathologists, offices of  
Physicians (M.D.), including specialists: offices of  
Plastic surgeons, offices of  
Psychiatrists, offices of  
Psychoanalysts, offices of  
Radiologists, offices of  
Surgeons, offices of

#### **OFFICES OF DENTISTS**

##### **8021 Offices of Dentists**

Establishments of licensed practitioners having the degree of D.D.S. (or D.D. Sc.) and engaged in the practice of general or specialized dentistry, including dental surgery.

Dental surgeons, offices of  
Dentists, offices of

Orthodontists, offices of

#### **OFFICES OF OSTEOPATHIC PHYSICIANS**

##### **8031 Offices of Osteopathic Physicians**

Establishments of licensed practitioners engaged in the practice of general or specialized osteopathy.

Osteopathic physicians, offices of

#### **OFFICES OF OTHER HEALTH PRACTITIONERS**

##### **8041 Offices of Chiropractors**

Establishments of licensed practitioners engaged in the practice of chiropraxis.

Chiropractors, offices of

##### **8042 Offices of Optometrists**

Establishments of licensed practitioners engaged in the practice of optometry.

Optometrists, offices of

##### **8049 Offices of Health Practitioners, Not Elsewhere Classified**

Establishments of licensed practitioners engaged in practice in health fields, not elsewhere classified.

Chiropodists, offices of  
Christian Science practitioners, offices of  
Dieticians, offices of  
Midwives, offices of  
Naturopaths, offices of  
Nurses, registered and practical, offices of

Nutritionists, offices of  
Occupational therapists, offices of  
Podiatrists, offices of  
Physiotherapists, offices of  
Psychologists, clinical: offices of  
Psychotherapists (not M.D.), offices of

Group Industry  
No. No.

### **805 NURSING AND PERSONAL CARE FACILITIES**

This group includes establishments primarily engaged in providing nursing and health-related personal care, with inpatient beds. Establishments providing diagnostic, surgical and extensive medical services are classified in Group 806.

#### **8051 Skilled Nursing Care Facilities**

Establishments primarily engaged in providing care and treatment for patients who require continuous health care, but not hospital services. These establishments have an organized medical staff, including physician and continuous nursing services. Included are extended care facilities as well as other types of continuous nursing care facilities.

Extended care facilities

Nursing homes, skilled

#### **8059 Nursing and Personal Care Facilities, Not Elsewhere Classified**

Establishments primarily engaged in providing some nursing and health-related personal care, but not continuous nursing services. These establishments have at least one shift with a licensed or registered nurse to provide routine health care and observation. Included are rest homes, convalescent homes and other institutions where health care is a major element. Establishments primarily engaged in providing day-to-day personal care but not health care by registered or licensed nurses are classified in Industry 8361.

Convalescent homes with health care  
Domiciliary care with health care  
Homes for retarded with health care

Personal care facilities with health  
care  
Personal care homes with health care  
Rest homes with health care

## **806 HOSPITALS**

This group includes establishments primarily engaged in providing diagnostic services, extensive medical treatment including surgical services, and other hospital services, as well as continuous nursing services. These establishments have an organized medical staff, inpatient beds, and equipment and facilities to provide complete health care.

#### **8062 General Medical and Surgical Hospitals**

Establishments primarily engaged in providing general medical and surgical services and other hospital services. Specialty hospitals are classified in Industries 8063 and 8069.

General medical and surgical hospitals

#### **8063 Psychiatric Hospitals**

Establishments primarily engaged in providing diagnostic medical services and inpatient treatment for the mentally ill.

Mental hospitals

Psychiatric hospitals

#### **8069 Specialty Hospitals, Except Psychiatric**

Establishments primarily engaged in providing diagnostic services, treatment and other hospital services for patients with specified types of illnesses, except mental. Psychiatric hospitals are classified in Industry 8063.

Children's hospitals  
Chronic disease hospitals  
Eye, ear, nose, and throat hospitals  
Geriatric hospitals

Hospitals, specialty except psychiatric  
Maternity hospitals  
Orthopedic hospitals  
Tuberculosis hospitals

Group Industry  
No. No.

**807 MEDICAL AND DENTAL LABORATORIES**

**8071 Medical Laboratories**

Establishments primarily engaged in providing professional analytic or diagnostic services to the medical profession, or to the patient on prescription of a physician.

Bacteriological laboratories (not manufacturing)  
Biological laboratories (not manufacturing)  
Chemists, biological (not manufacturing), laboratories of

Medical laboratories (clinical)  
Pathological laboratories  
X-ray laboratories (not manufacturing)

**8072 Dental Laboratories**

Establishments primarily engaged in making dentures and artificial teeth to order for the dental profession. The manufacture of artificial teeth other than to order is classified in Industry 3848.

Dental laboratories  
Dentures, made in dental laboratories to order for the dental profession

Teeth, artificial—made in dental laboratories to order for the profession

**808 OUTPATIENT CARE FACILITIES**

**8081 Outpatient Care Facilities**

Establishments primarily engaged in outpatient care with permanent facilities and with medical staff to provide diagnosis, treatment, or both for patients who are ambulatory and do not require inpatient care. Associations or groups formed primarily to provide medical or other health service to their members, and which themselves provide these facilities, are included in this industry.

Family planning clinics  
Clinics, not operated by groups of licensed health practitioners  
Dental insurance (providing services through own facilities)  
Dispensaries, not operated by groups of licensed health practitioners  
Group health associations, providing medical services (not insurance) only

Health maintenance organizations (HMO)  
Medical insurance (providing services through own facilities)  
Outpatient treatment clinics for alcoholism  
Outpatient treatment clinics for drugs  
Rehabilitation centers, outpatient (medical treatment)  
Speech defect clinics

**809 HEALTH AND ALLIED SERVICES, NOT ELSEWHERE CLASSIFIED**

**8091 Health and Allied Services, Not Elsewhere Classified**

Establishments primarily engaged in rendering health and allied services, not elsewhere classified. Establishments of registered or practical nurses engaged in the independent practice of their profession are classified in Industry 8049; and nurses' registries in Industry 7361. Establishments, such as Blue Cross and Blue Shield plans, whose members are supplied these services by independent physicians or hospitals under contract are classified in Industry 6324.

Blood banks  
Blood donor stations  
Medical photography and art

Oxygen tent service  
Visiting nurse associations

**Major Group 81.—LEGAL SERVICES***The Major Group as a Whole*

This major group includes establishments engaged in offering legal advice or legal services the head or heads of which are members of the bar.

Group Industry  
No. No.

811           **LEGAL SERVICES**

8111   **Legal Services**

Attorneys  
Counselors at law  
Law offices  
Lawyers

Legal aid services  
Legal services  
Patent solicitors' offices  
Referees in bankruptcy

## Major Group 82.—EDUCATIONAL SERVICES

### *The Major Group as a Whole*

This major group includes establishments furnishing formal academic or technical courses, correspondence schools, commercial and trade schools, and libraries. Schools for the instruction of beauty parlor operators are classified in Group 723; and barber colleges in Group 724. Establishments primarily engaged in providing job training are classified in Industry 8331.

Group Industry  
No. No.

#### 821 ELEMENTARY AND SECONDARY SCHOOLS

##### 8211 Elementary and Secondary Schools

Elementary and secondary schools below university grade (ordinarily grades 1 through 12), including denominational and sectarian; kindergartens and military academies are also included.

Academies (elementary and secondary schools)  
Boarding schools  
Finishing schools (secondary)  
High schools, junior and senior  
Kindergartens  
Military academies, elementary or secondary level  
Preparatory schools

Schools, elementary and secondary  
Schools for retarded  
Schools for the physically handicapped (elementary and secondary)  
Sectarian schools (elementary and secondary)  
Seminaries, below university grade  
Vocational high schools

#### 822 COLLEGES, UNIVERSITIES, PROFESSIONAL SCHOOLS, AND JUNIOR COLLEGES

##### 8221 Colleges, Universities, and Professional Schools

Colleges, universities, and professional schools granting academic degrees and requiring for admission at least a high school diploma or equivalent general academic training.

Colleges, except junior  
Professional schools: dental, engineering, law, medical, etc.

Service academies (college)  
Theological seminaries  
Universities

##### 8222 Junior Colleges and Technical Institutes

Junior colleges and technical institutes requiring for admission at least a high school diploma or equivalent general academic training, and granting associate academic degrees, certificates, or diplomas. Schools having junior college grades in conjunction with secondary grades are classified in Industry 8211.

Community colleges (junior)  
Junior colleges

Technical institutes

#### 823 LIBRARIES AND INFORMATION CENTERS

##### 8231 Libraries and Information Centers

Centers for documentation  
Circulating libraries  
Lending libraries

Libraries  
Rental of books

#### 824 CORRESPONDENCE SCHOOLS AND VOCATIONAL SCHOOLS

##### 8241 Correspondence Schools

Establishments primarily engaged in furnishing educational courses by mail. Offices maintained by such schools for the sale of correspondence courses are included.

Correspondence schools, including branch offices and solicitors

Group No. Industry No.

**824 CORRESPONDENCE SCHOOLS AND VOCATIONAL SCHOOLS—Continued**

**8243 Data Processing Schools**

Establishments primarily engaged in offering data processing courses in programming, and in computer and peripheral equipment operation, including keypunch operation. Schools offering an academic degree in computer sciences are classified in Industry Group 822.

Data processing schools

**8244 Business and Secretarial Schools**

Establishments primarily engaged in offering courses in business machines operation (except data processing), office procedures, and secretarial and stenographic skills.

Business colleges and schools, not of college grade  
Commercial schools, not of college grade

Secretarial schools, not of college grade

**8249 Vocational Schools, Except Vocational High Schools, Not Elsewhere Classified**

Establishments primarily engaged in offering specialized trade or commercial courses, not elsewhere classified, but not academic training. Beauty schools are classified in Industry 7281 and barber schools in Industry 7241. Flying instruction is classified in Industry 8299.

Aviation schools  
Banking schools (training in banking)  
Commercial art schools  
Nurses schools, practical

Trade schools  
Vocational schools, except high schools, data processing or business

**829 SCHOOLS AND EDUCATIONAL SERVICES, NOT ELSEWHERE CLASSIFIED**

**8299 Schools and Educational Services, Not Elsewhere Classified**

Specialized nondegree granting schools, not elsewhere classified, such as music schools, dramatic schools, language schools, and Civil Service and other short term examination preparatory schools. Dancing schools are classified in Industry 7911.

Art schools, except commercial  
Automobile driving instruction  
Baton instruction  
Bible schools, not operated by churches  
Ceramic schools  
Charm schools  
Civil service schools  
Diction schools  
Dramatic schools  
Finishing schools (charm and modeling)

Flying instruction  
Hypnosis schools  
Language schools  
Modeling (clothes) schools  
Music schools  
Personal development schools  
Public speaking schools  
Reading schools  
Tutoring schools  
Vocational counseling, except rehabilitation counseling

## Major Group 83.—SOCIAL SERVICES

### *The Major Group as a Whole*

This major group includes establishments providing social services and rehabilitation services to those persons with social or personal problems requiring special services and to the handicapped and the disadvantaged. Also included are organizations soliciting funds to be used directly for these and related services. Establishments primarily engaged in providing health services are classified in Major Group 80, legal services are classified in Industry 8111, and educational services in Major Group 82.

Group      Industry  
No.      No.

### **832 INDIVIDUAL AND FAMILY SOCIAL SERVICES**

#### **8321 Individual and Family Social Services**

Establishments primarily engaged in providing one or more of a wide variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster and temporary relief services. This industry includes offices of specialists providing counseling, referral and other social services. Government offices directly concerned with the delivery of social services to individuals and families, such as issuing of welfare aid, rent supplements, food stamps, eligibility casework, etc. are included here, but central office administration of these programs is classified in Industry 9441. Social Security offices are classified in Industry 9441. Establishments primarily engaged in providing vocational rehabilitation or counseling are classified in Industry 8831; fraternal, civic, and social associations are classified in Industry 8641.

Adoption services	Multi-service centers (neighborhood)
Adult day care centers	Neighborhood centers
Aid to families with dependent children (AFDC)	Old age assistance
Centers for senior citizens	Public welfare centers (offices)
Child guidance agencies	Referral services for personal and social problems
Community centers	Refugee services
Counseling centers	Relief services, temporary
Disaster services	Service leagues
Family location services	Settlement houses
Family (marriage) counseling services	Social service centers : Salvation Army, etc.
Family service agencies	Traveler's Aid centers
Helping hand services : Big Brother, Big Sister, etc.	Youth centers
Homemakers' services	

### **833 JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES**

#### **8331 Job Training and Vocational Rehabilitation Services**

Establishments primarily engaged in providing manpower training and vocational rehabilitation and habilitation services for the unemployed, the underemployed, the handicapped, and to persons who have a job market disadvantage because of lack of education, job skill or experience, skill obsolescences, or personal characteristics or problems. Included are upgrading and job-development services, skill training, world-of-work orientation, and vocational rehabilitation counseling. This industry includes offices of specialists providing rehabilitation and job counseling. Also included are establishments primarily engaged in providing work experience for rehabilitees.

Job counseling	Vocational rehabilitation counseling
Job training	Vocational training agencies, except schools
Manpower training	Work experience centers (OIC, Goodwill, Job Corps, Lighthouse for the Blind)
Sheltered workshops	
Skill training centers	
Vocational rehabilitation agencies	

Group No.	Industry No.
835	<b>CHILD DAY CARE SERVICES</b>
8351	<b>Child Day Care Services</b>
	Establishments primarily engaged in the care of infants or children, or in providing prekindergarten education where medical care or delinquency correction is not a major element. These establishments may or may not have substantial educational programs. These establishments generally care for prekindergarten or preschool children, but may care for older children when they are not in school. Establishments providing babysitting services are classified in Industry 7299.
	Child care centers Day care centers Group day care centers Head Start centers, except in conjunction with schools
	Nursery schools Preschool centers
836	<b>RESIDENTIAL CARE</b>
8361	<b>Residential Care</b>
	Establishments primarily engaged in the provision of residential social and personal care for children, the aged and special categories of persons with some limits on ability for self-care but where medical care is not a major element. Included are establishments providing 24-hour, year round, care for children. Boarding schools providing elementary and secondary education are classified in Industry 8211.
	Boys' towns Children's boarding homes Children's homes Children's villages Group foster homes Halfway group homes for persons with social or personal problems Halfway homes for delinquents and offenders Homes for destitute men and women Homes for children, with health care incidental Homes for retarded, with health care incidental Homes for the aged, with health care incidental
	Homes for the deaf or blind, with health care incidental Homes for the emotionally disturbed, with health care incidental Homes for the physically handicapped, with health care incidental Juvenile correctional homes Old soldiers' homes Orphanages Rehabilitation (residential) centers, with health care incidental Rest homes, with health care incidental Self-help group homes for persons with social or personal problems Training schools for delinquents
839	<b>SOCIAL SERVICES, NOT ELSEWHERE CLASSIFIED</b>
8399	<b>Social Services, Not Elsewhere Classified</b>
	Establishments primarily engaged in providing social services, not elsewhere classified, including those establishments primarily engaged in community improvement, social change and neighborhood development. Organizations primarily engaged in soliciting contributions on their own account, and administering appropriations and allocating funds among other agencies engaged in social welfare services are also included, but foundations and philanthropic trusts are classified in Industry 6732. Establishments primarily engaged in the prevention of criminal or anti-social behavior are included, as are those providing rehabilitation services for ex-prisoners; but those establishments that provide residential care are classified in Industry 8361. Jails and reformatories are classified in Industry 9223. Civic, social and fraternal organizations are classified in Industry 8641; political organizations in Industry 8651; and establishments which raise funds on a contract basis in Industry 7399.
	Antipoverty boards Associations for retarded children, the blind, the handicapped, etc. Community action agencies Community chests Community development groups Councils for social agencies, except: exceptional children, poverty, etc. Fund raising organizations, except on a fee basis (united funds, etc.) Health and welfare councils Neighborhood development groups Offender rehabilitation agencies Offender self-help organizations
	Parole offices Probation offices Self-help organizations: alcoholics and gamblers anonymous Senior citizens associations Social change associations: Urban Coalition, Urban League, etc. Social service information exchanges: alcoholism, drug addiction, etc. United fund councils United Givers Funds Youth self-help agencies: Mobilization for Youth, HARYOU Act, Pride, Inc.

**Major Group 84.—MUSEUMS, ART GALLERIES, BOTANICAL AND ZOOLOGICAL GARDENS***The Major Group as a Whole*

This major group includes museums, art galleries, and botanical and zoological gardens, which are not operated commercially. Receipts or funding of these establishments are not primarily from admission charges. These establishments are of historical, educational or cultural interest.

Group Industry  
No. No.

**841 MUSEUMS AND ART GALLERIES****8411 Museums and Art Galleries**

Establishments primarily engaged in noncommercial operation of museums and art galleries. This industry does not include establishments primarily operating museums and art galleries commercially, i.e., receipts primarily from admission charges. Art galleries or art dealers primarily selling to the general public are classified in Industry 5999 and commercially operated museums in Industry 7999.

Art galleries, noncommercial  
Museums, noncommercial

Planetaria, noncommercial

**842 ARBORETA, BOTANICAL, AND ZOOLOGICAL GARDENS****8421 Arboreta, Botanical, and Zoological Gardens**

Establishments primarily engaged in the noncommercial operation of arboreta, and botanical and zoological gardens. Establishments primarily operating commercial exhibits are classified in Industry 7999.

Aquariums, noncommercial  
Arboreta, noncommercial

Botanical gardens, noncommercial  
Zoological gardens, noncommercial

**Major Group 86.—MEMBERSHIP ORGANIZATIONS***The Major Group as a Whole*

This major group includes organizations operating on a membership basis for the promotion of the interests of the members. Included are such as trade associations; professional membership organizations; labor unions and similar labor organizations; and political and religious organizations. This major group does not include business establishments operated by membership organizations, such as hospitals (Group 806), hotels (Major Group 70), concert or opera companies (Group 792), news syndicates (Industry 7351), golf and country clubs (Industry 7997), fraternity and sorority houses (Industry 7041), credit unions (Group 614), fraternal insurance offices (Major Group 63), and religious publishing houses (Major Group 27).

**Group Industry  
No. No.**

**861 BUSINESS ASSOCIATIONS****8611 Business Associations**

Membership organizations engaged in promoting business interests.

Better business bureaus	Industrial standards committees
Boards of trade, other than security and commodity exchanges	Junior Chambers of Commerce
Business associations, other than civic and social	Manufacturers' institutes
Chambers of Commerce	Merchants' associations, not engaged in credit investigations
Contractor's associations	Public utility associations
Growers' associations, not engaged in contract buying or selling	Real estate boards
Growers' marketing advisory services	Shipping and steamship company associations
	Trade associations

**862 PROFESSIONAL MEMBERSHIP ORGANIZATIONS****8621 Professional Membership Organizations**

Membership organizations of professional persons for the advancement of the interests of their profession.

Bar associations	Medical associations
Dental associations	Professional membership organizations
Engineering associations	Scientific membership associations

**863 LABOR UNIONS AND SIMILAR LABOR ORGANIZATIONS****8631 Labor Unions and Similar Labor Organizations**

Membership organizations of workers for the improvement of wages and working conditions.

Employees' associations, for improvement of wages and working conditions	Labor organizations
	Labor unions

Labor organizations  
Labor unions  
Trade unions, local or national

**864 CIVIC, SOCIAL, AND FRATERNAL ASSOCIATIONS****8641 Civic, Social, and Fraternal Associations**

Membership organizations engaged in civic, social, or fraternal activities. Membership sports and recreation clubs are classified in Industry 7997, and insurance offices maintained by fraternal organizations in Major Group 63.

Alumni associations and clubs
Boy Scout organizations
Businessmen's clubs, civic and social
Bars and restaurants, owned and operated for members of organizations only
Citizens' unions
Civic associations
Community membership clubs, other than amusement and recreation clubs
Fraternal associations, other than insurance offices

Fraternities and sororities, except residential
Girl Scout organizations
Taxpayers' associations
University clubs
Veterans' organizations
Parent-teacher associations
Singing societies
Social clubs, membership
Youth associations, except hotel units: YMCA, YWCA, YMHA, YWHA

Group Industry  
No. No.

**865 POLITICAL ORGANIZATIONS**

**8651 Political Organizations**

Membership organizations established to promote the interests of a national, State, or local political party or candidate.

Democratic clubs  
Political organizations and clubs

Republican clubs

**866 RELIGIOUS ORGANIZATIONS**

**8661 Religious Organizations**

Establishments of religious organizations operated for worship or for promotion of religious activities. Other establishments maintained by religious organizations, such as educational institutions, hospitals, publishing houses, and reading rooms are classified according to their activities.

Churches  
Convents  
Monasteries

Religion schools, operated by religious organizations  
Religious organizations

**869 MEMBERSHIP ORGANIZATIONS, NOT ELSEWHERE CLASSIFIED**

**8699 Membership Organizations, Not Elsewhere Classified**

Membership organizations, not elsewhere classified.

Athletic associations—regulatory only  
Automobile owners' associations and clubs  
Christian Science reading rooms  
Farm bureaus

Farm granges  
Historical clubs, other than professional  
Humane societies, animal  
Poetry associations

**Major Group 88.—PRIVATE HOUSEHOLDS***The Major Group as a Whole*

This major group includes private households which employ workers who serve on or about the premises in occupations usually considered as domestic service. Households classified in this major group may employ individuals, such as cooks, laundresses, maids, sitters, butlers, personal secretaries, and managers of personal affairs; and outside workers such as gardeners, caretakers, and other maintenance workers. The households of farming establishments are classified in Division A, individuals or groups providing amusement and entertainment services in Industry 7929, and individuals or groups providing babysitting services in Industry 7299 and other day care for children in Industry 8351.

Group Industry  
No. No.

**881 PRIVATE HOUSEHOLDS****8811 Private Households**

Private households which employ workers who serve on or about the premises in occupations usually considered as domestic service.

Babysitting (private households employing babysitters in the home)  
Domestic service (private households employing cooks, maids, etc.)  
Estates, private  
Farm homes, noncommercial

Farms, residential: noncommercial  
Households, private: employing cooks, maids, chauffeurs, gardeners, etc.  
Personal affairs management  
Residential farms, noncommercial

## Major Group 89.—MISCELLANEOUS SERVICES

### *The Major Group as a Whole*

This major group includes establishments engaged in performing services, not elsewhere classified, such as those rendered by engineers, architects, accountants, artists, lecturers, and writers. This major group also includes noncommercial establishments primarily engaged in educational, scientific, and research activities.

Group No.	Industry No.		
		<b>ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES</b>	
<b>891</b>	<b>Engineering, Architectural, and Surveying Services</b>	Establishments primarily performing services of a professional nature in the fields of engineering, architecture, and land surveying. Architectural service Designing: ship, boat, machine, and product Engineering: industrial, civil, electrical, mechanical, design, etc.	
		Marine engineering Petroleum engineering Photogrammetric engineering Surveying: land, water, and aerial	
<b>892</b>	<b>NONCOMMERCIAL EDUCATIONAL, SCIENTIFIC, AND RESEARCH ORGANIZATIONS</b>		
<b>8922</b>	<b>Noncommercial Educational, Scientific, and Research Organizations</b>	Establishments primarily engaged in noncommercial research into, and dissemination of, information for public health, education, or general welfare. Establishments included here operate primarily on funds from endowments, contributions, and grants. Establishments primarily engaged in research on a contract or fee (commercial) basis are classified in Major Group 73. Archeological expeditions Educational research agencies, non-commercial Medical research, noncommercial (cancer, TB, etc.) Research agencies, scientific and educational: noncommercial	
		Research institutes: Brookings, Carnegie, NBER, etc. Scientific research agencies, noncommercial Social research, noncommercial	
<b>893</b>	<b>ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES</b>		
<b>8931</b>	<b>Accounting, Auditing, and Bookkeeping Services</b>	Establishments primarily engaged in furnishing accounting, auditing, and bookkeeping services. Such establishments may, as part of providing such service, use data processing and tabulating techniques; however, establishments primarily engaged in providing data processing and tabulating services, not as a part of accounting, bookkeeping, and auditing service, are classified in Group 737. Establishments providing income tax return preparation service are included in Industry 7299. Accounting services Auditing services Billing and bookkeeping service Certified public accountants	
		Bookkeeping and billing services Payroll accounting service Public accountants, certified	
<b>899</b>	<b>SERVICES, NOT ELSEWHERE CLASSIFIED</b>		
<b>8999</b>	<b>Services, Not Elsewhere Classified</b>	Establishments primarily providing services, not elsewhere classified, such as authors, lecturers, radio commentators, song writers, weather forecasters, writers, and artists working on their own account. Establishments primarily providing commercial art services are classified in Industry 7333.	

Group    Industry  
No.       No.

**899 SERVICES, NOT ELSEWHERE CLASSIFIED—Continued**

**8999 Services, Not Elsewhere Classified—Continued**

Actuaries, consulting	Geologists, consulting: not connected with business service laboratories
Advertising copy, writers of	Ghost writing
Announcers, radio and television service	Greeting cards, hand painting of
Art restoration	Inventors
Artificial nucleation (cloud seeding)	Lecturers
Artists, excluding commercial and medical artists	Music arrangers
Artists' studios, except commercial and medical	Newspaper columnists
Authors	Physicians, consulting: not connected with business service laboratories
Chemists, consulting: not connected with business service laboratories	Psychologists, industrial
Christian Science lecturers	Radio commentators
Cloud seeding	Sculptors' studios
Consultants, nuclear, not connected with business service laboratories	Songwriters
Entomologists, consulting: not with business service laboratories	Stained glass artists
	Weather forecasters
	Weather modification (rainmakers)
	Writers

## **Division J**

# **Public Administration**

### *The Division as a Whole*

This division includes the legislative, judicial, administrative and regulatory activities of Federal, State, local and international governments. Government-owned and operated business establishments are classified in Major Groups 01-89 according to the activity in which they are engaged.

335

## Major Group 91.—EXECUTIVE, LEGISLATIVE, AND GENERAL GOVERNMENT, EXCEPT FINANCE

### *The Major Group as a Whole*

This major group includes offices of executives, legislative bodies, and general government offices, not elsewhere classified.

Group Industry  
No. No.

#### **911 EXECUTIVE OFFICES**

##### **9111 Executive Offices**

Offices of the chief executive and advisory and interdepartmental committees and commissions.

City and town managers' offices  
County supervisors' and executives' offices  
Executive advisory commissions

Governors' offices  
Mayors' offices  
President's office

#### **912 LEGISLATIVE BODIES**

##### **9121 Legislative Bodies**

Legislative bodies and their advisory and interdepartmental committees and commissions.

Boards of supervisors  
City and town councils  
Congress

County commissioners  
Legislative advisory commissions  
Legislative assemblies

#### **913 EXECUTIVE AND LEGISLATIVE OFFICES COMBINED**

##### **9131 Executive and Legislative Offices Combined**

Councils and boards of commissioners or supervisors and such bodies where the chief executive is a member of the legislative body itself.

Legislative and executive office combinations

#### **919 GENERAL GOVERNMENT, NOT ELSEWHERE CLASSIFIED**

##### **9199 General Government, Not Elsewhere Classified**

Offices providing general support services for government, which include personnel, building, auditing, and procurement services, and other general government establishments which cannot be classified in other industries. Public finance is classified in Industry 9311.

Civil rights commissions  
Civil service commissions  
General accounting offices—government  
General services departments—government  
Office of Emergency Preparedness

Personnel agencies—government  
Personnel boards—government  
Purchasing and supply agencies—government  
Supply agencies—government

**Major Group 92.—JUSTICE, PUBLIC ORDER, AND SAFETY***The Major Group as a Whole*

This major group includes government establishments engaged in justice, public order and safety.

Group Industry

No. No.

**921 COURTS****9211 Courts**

Courts of law are classified here.

Chancery courts	Military courts
Circuit courts	Municipal courts
City courts	Orphans' courts
Common pleas courts	Parish courts
County courts	People's courts
Courts of appeal	Police courts
Courts of customs and patent appeals	Probate courts
Courts of ordinary	Quarterly courts
Criminal courts	Recorders' courts
District courts	Small claims courts
Family courts	Superior courts
General courts	Supreme courts
Inferior courts	Surrogates' courts
Juvenile courts	Territorial courts
Landlord-tenant courts	Town courts
Magistrate courts	Traffic courts
Mayors' courts	

**922 PUBLIC ORDER AND SAFETY****9221 Police Protection**

Establishments primarily engaged in law enforcement, traffic safety, police and other activities related to the enforcement of the law and preservation of order. National Guard is classified in Industry 9711; the prosecution function is classified in Industry 9222.

Federal Bureau of Investigation	State highway patrols
Police departments	State police
Sheriffs' offices	

**9222 Legal Counsel and Prosecution**

Establishments primarily engaged in providing legal counsel to or prosecution for their governments and operation or administration of crime prevention programs.

Attorneys general offices	Public defenders' offices
District attorneys' offices	Public prosecutors' offices
Legal counsel offices—government	U.S. attorneys' offices

**9223 Correctional Institutions**

Institutions for the confinement and correction of offenders sentenced by a court. Half-way houses for ex-convicts and homes for delinquents or other persons that are not under court orders are classified in Industry 8361.

Correctional institutions	Lockups
Detention centers	Penitentiaries
Honor camps	Prison farms
Houses of correction	Prisons
Jails	Reformatories

**9224 Fire Protection**

Fire departments, fire fighting organizations and other related fire protection activities.

Fire departments, including volunteer	Fire prevention offices—government
Fire marshals' offices	

Group      Industry  
No.      No.

**PUBLIC ORDER AND SAFETY—Continued**

**9229 Public Order and Safety, Not Elsewhere Classified**

Establishments primarily engaged in public order and safety, not elsewhere classified, including general administration of public order and safety programs. Collection of statistics on overall public safety is included here.

Law Enforcement Assistance Admin-  
istration (LEAA)

Public safety bureaus

## Major Group 93.—PUBLIC FINANCE, TAXATION, AND MONETARY POLICY

### *The Major Group as a Whole*

This major group includes establishments engaged in public finance, taxation, and monetary policy.

Group Industry  
No. No.

#### 931 PUBLIC FINANCE, TAXATION, AND MONETARY POLICY

##### 9311 Public Finance, Taxation, and Monetary Policy

Establishments primarily engaged in financial administration and taxation including monetary policy; tax administration; collection, custody and disbursement of funds; debt and investment administration; government employee retirement and other trust funds; and the like. Income maintenance program administration is classified in Industry 9441.

Budget agencies  
Controllers' offices—government  
Customs Bureau  
Federal Reserve Board  
Internal Revenue Service

International Monetary Fund  
Property tax assessors' offices  
State tax commissions  
Taxation departments  
Treasurers' offices—government

## Major Group 94.—ADMINISTRATION OF HUMAN RESOURCES PROGRAMS

### *The Major Group as a Whole*

This major group includes government establishments engaged in the administration of human resources programs.

Group Industry  
No. No.

#### 941 ADMINISTRATION OF EDUCATIONAL PROGRAMS

##### 9411 Administration of Educational Programs

Establishments primarily engaged in central coordination, planning, supervision and administration of funds, policies, inter-governmental activities, statistical reports and data collection, and centralized programs for educational administration. Government scholarship programs are classified here. Included are Federal and State education departments, commissions and similar educational organizations. Schools and local and State school boards operating schools are classified in Major Group 82. Manpower training is classified in Industry 8331, and administration of such programs in Group 944.

County supervisors of education, except school boards  
Education offices, nonoperating

State education departments  
Teacher certification bureaus

#### 943 ADMINISTRATION OF PUBLIC HEALTH PROGRAMS

##### 9431 Administration of Public Health Programs

Establishments primarily engaged in planning, administration, and coordination of public health programs and services, including environmental health activities, mental health, categorical health programs (e.g., cancer control, TB control, maternity, child health), health statistics, and immunization services. Hospitals, including boards of directors, are classified in Group 806. Health services such as immunization, X-ray, and cancer detection clinics are classified in Industry 8081.

Cancer detection program administration  
Categorical health program administration  
Communicable disease program administration  
Environmental health programs

Health statistics centers  
Immunization program administration  
Maternity and child health program administration  
Mental health agencies—government  
Public health agencies

#### 944 ADMINISTRATION OF SOCIAL, MANPOWER, AND INCOME MAINTENANCE PROGRAMS

##### 9441 Administration of Social, Manpower, and Income Maintenance Programs

Establishments primarily engaged in planning, administration, and coordination of programs for public assistance, social work, and welfare activities, such as old age assistance, child welfare, aid to families with dependent children, aid to the blind and disabled, medical assistance, manpower development, and related activities, but the operation of these programs is classified in Major Group 83. Both the administration and operation of Social Security, disability benefits under OASDHI, Medicare, unemployment insurance, workman's compensation, and social insurance programs for the aged, survivors, or disabled persons are classified here, but veterans' programs are classified in Industry 9451. Local employment service offices are classified in Industry 7361.

Equal employment opportunities offices  
Medical assistance program administration  
Office of Economic Opportunity  
Public welfare administration, nonoperating

Social Security Administration  
Unemployment insurance offices  
Women's bureaus  
Workman's compensation offices

Group No. Industry No.

**945      ADMINISTRATION OF VETERANS' AFFAIRS, EXCEPT HEALTH AND INSURANCE**

**9451 Administration of Veterans' Affairs, Except Health and Insurance**

Establishments primarily engaged in administration of programs of assistance, training, counseling, and other services to veterans and their dependents, heirs or survivors. Also included are offices that maintain liaison and coordinate activities with other service organizations and governmental agencies. Veterans' hospitals are classified in Group 806 and veterans' insurance in Major Group 63.

Veterans' affairs offices

## Major Group 95.—ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS

### *The Major Group as a Whole*

This major group includes government establishments engaged in the administration of environmental quality and housing programs.

Group Industry  
No. No.

#### 951 ADMINISTRATION OF ENVIRONMENTAL QUALITY PROGRAMS

##### 9511 Air and Water Resource and Solid Waste Management

Establishments primarily engaged in regulation, planning, protection and conservation of air and water resources; solid waste management; water and air pollution control and prevention; flood control, and drainage development, and consumption of water resources; coordination of these activities at intergovernmental levels; research necessary for control and conservation of water resources and air pollution abatement. Water systems are classified in Industry 4941. Sewage and refuse systems and other sanitary services are classified in Group 495. Irrigation systems are classified in Industry 4971.

Environmental protection agencies  
Environmental quality and control agencies  
Pollution control agencies

Sanitary engineering agencies—government  
Waste management program administration  
Water control and quality agencies

##### 9512 Land, Mineral, Wildlife, and Forest Conservation

Establishments primarily engaged in regulation, supervision and control of land use, including recreational areas; conservation and preservation of natural resources; control of wind and water erosion; and the administration and protection of publicly and privately owned forest lands, including pest control. Planning, management, regulation, and conservation of game, fish, and wildlife populations, including wildlife management areas and field stations; and other matters relating to the protection of fish, game, and wildlife are also classified here. Parks are classified in Industry 7989. Operation of forest property is classified in Industry 0811. Operation of game or fish preserves is classified in Industry 0921.

Conservation and stabilization agencies  
Fish and wildlife conservation  
Game and inland fish agencies  
Land management agencies—government  
Recreational program administration

Soil conservation services  
Wildlife conservation agencies—government  
Wind and water erosion control agencies

#### 953 ADMINISTRATION OF HOUSING AND URBAN DEVELOPMENT PROGRAMS

##### 9531 Administration of Housing Programs

Establishments primarily engaged in the planning, administration, and research for housing programs. Insurance and finance are classified in Division H. The operation and rental of apartments and houses is classified in Group 651.

Building standards agencies  
Housing agencies  
Housing authorities—nonoperating

Planning and development of housing programs

##### 9532 Administration of Urban Planning and Community and Rural Development

Establishments primarily engaged in planning, administration, and research for the development of urban and rural areas, including programs for slum clearance, community redevelopment, urban renewal and land clearance. Also included are zoning boards and commissions.

Community development agencies—  
government  
County development agencies  
Model cities agencies—government

Redevelopment land agencies  
Urban planning commissions  
Urban renewal agencies  
Zoning boards and commissions

## Major Group 96.—ADMINISTRATION OF ECONOMIC PROGRAMS

### *The Major Group as a Whole*

This major group includes government establishments engaged in the administration of economic programs.

Group No.	Industry No.		
961		<b>ADMINISTRATION OF GENERAL ECONOMIC PROGRAMS</b>	
9611		<b>Administration of General Economic Programs</b>	
		Establishments primarily engaged in promotion and development of economic resources of all kinds, including tourism, business, and industry. Included are establishments responsible for the development of general statistical data and analyses and promotion of the general economic well-being of the Nation. The Atomic Energy Commission is classified here, except the utility regulatory activities which are classified in Industry 9631 and defense activities which are classified in Industry 9711.	
		Atomic Energy Commission, except inspection and defense Bureau of Labor Statistics Census Bureau Consumer protection offices—government	Councils of economic advisers Economic development agencies National Science Foundation Small Business Administration Trade commissions
962		<b>REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS</b>	
9621		<b>Regulation and Administration of Transportation Programs</b>	
		Establishments primarily engaged in regulation, licensing, planning, and inspection of transportation services and facilities. Motor vehicle and operator licensing is classified here. The Coast Guard is included here. Parking authorities are classified here, but the operation of lots is classified in Group 752. Operation of railroads, subways, depots, ports, toll roads and bridges, and other transportation facilities are classified in Division E. Highway construction and maintenance is classified in Industry 1611.	
		Bureau of Public Roads Coast Guard Federal Aviation Administration, including control tower operation Interstate Commerce Commission Motor vehicle licensing and inspection offices	Port authorities and districts, nonoperating Railroad and warehouse commissions Transit systems and authorities, nonoperating Transportation departments—government
963		<b>REGULATION AND ADMINISTRATION OF COMMUNICATION, ELECTRIC, GAS, AND OTHER UTILITIES</b>	
9631		<b>Regulation and Administration of Communication, Electric, Gas, and Other Utilities</b>	
		Establishments primarily engaged in regulation, licensing and inspection of communication, electric (including atomic), gas, water, sewer, and other utilities. Operation of utilities is classified in Division E. The U.S. Postal Service is classified in Industry 4311.	
		Atomic energy inspection and regulation offices Federal Communications Commission Irrigation districts, nonoperating Licensing and inspection of utilities	Mosquito eradication districts Public utility commissions Regulation of utilities Sanitary districts—nonoperating

Group Industry  
No. No.

**REGULATION OF AGRICULTURAL MARKETING AND COMMODITIES**

**9641 Regulation of Agricultural Marketing and Commodities**

Establishments primarily engaged in the planning, administration, and coordination of agricultural programs for production, marketing, and utilization, including related research, educational, and promotional activities. Establishments responsible for regulating and controlling the grading, inspection, and warehousing of agricultural products; the grading and inspection of foods; and the handling of plants and animals are classified here. Establishments responsible for developing economic data about agriculture and trade in agricultural products are classified in Industry 9611; conservation of agricultural resources in Industry 9612; and programs to provide food to people in Industry 9441.

Agriculture extension services  
Agriculture fair boards  
Commodity exchange authorities  
Food inspection agencies

Marketing and consumer services—  
government  
Regulation and inspection of agricultural products

**965 REGULATION, LICENSING, AND INSPECTION OF MISCELLANEOUS COMMERCIAL SECTORS**

**9651 Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors**

Establishments primarily engaged in regulation, licensing, and inspection of other commercial sectors, such as retail trade, professional occupations, manufacturing, mining, construction and services. Maintenance of physical standards, regulating hazardous conditions not elsewhere classified, and alcoholic beverage control are classified here.

Alcoholic beverage control boards  
Bureaus of standards  
Inspection for labor standards and safety  
Insurance commissions  
Labor-management negotiations boards  
Licensing and permit for professional occupations  
Licensing and permit for retail trade

Minimum wage program administration  
Price control agencies  
Rent control agencies  
Securities regulation commissions  
State watchmakers' board  
Wage control agencies  
Work safety and health program administration

**966 SPACE RESEARCH AND TECHNOLOGY**

**9661 Space Research and Technology**

Establishments primarily engaged in programs for manned and unmanned space flights, space exploration, and the like. Research and developmental laboratories operated by National Aeronautics and Space Administration are classified as auxiliaries to this industry.

National Aeronautics and Space Administration

## Major Group 97.—NATIONAL SECURITY AND INTERNATIONAL AFFAIRS

### *The Major Group as a Whole*

This major group includes government establishments engaged in national security and international affairs.

Group Industry  
No. No.

#### 971 NATIONAL SECURITY

##### 9711 National Security

Army, Navy, Air Force, Marine Corps, National Guard, Civil Defense and the like. Establishments primarily engaged in manufacturing ordnance, ships and other military goods are classified in Division D. Military Air Transport Service is classified in Industry 4521 and Military Sea Transportation is classified in Industry 4411. Service academies are classified in Industry 8221, but military training schools are classified here. Military hospitals are classified in Group 806, and the Coast Guard in Industry 9621.

Air Force  
Army  
Civil Defense  
Marine Corps

Military training schools  
National Guard  
Navy

#### 972 INTERNATIONAL AFFAIRS

##### 9721 International Affairs

Establishments primarily engaged in international affairs including Action, Agency for International Development, Department of State; and programs relating to other nations and peoples.

AID (Agency for International Development)  
Action  
Consular Service  
Diplomatic Service

Overseas Private Investment Corporation  
Peace Corps  
State Department  
United States Information Service



**Division K**  
**Nonclassifiable Establishments**

**347**

**Major Group 99.—NONCLASSIFIABLE ESTABLISHMENTS**

This major group includes establishments which cannot be classified in any other industry. Establishments which can be classified in a division should be classified in the most appropriate industry within that division.

Group Industry  
No. No.

**999            NONCLASSIFIABLE ESTABLISHMENTS**

**9999    Nonclassifiable Establishments**

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**Part II**

# **Numerical and Alphabetic Index**

## **Nonmanufacturing Industries**

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5075	Air conditioning equipment, except room units—wholesale	5161	Alcohol, industrial—wholesale
7623	Air conditioning repair, except gas	5181	Ale—wholesale
5722	Air conditioning room units, self-contained—retail	0723	Alfalfa cubing
1711	Air conditioning, with or without sheet metal work—contractors	0139	Alfalfa farms
5039	Air ducts, sheet metal—wholesale	5191	Alfalfa—wholesale
9711	Air Force	1611	Alley construction—general contractors
4583	Air freight handling at airports	0279	Alligator farms
4521	Air operators, "fixed-base": noncertified	0173	Almond groves and farms
4511	Air passenger carriers, certificated	0723	Almond hulling and shelling
4521	Air passenger carriers, noncertificated	7219	Alterations and garment repair
9511	Air pollution control agencies	1474	Alum (natural) mining
4521	Air taxis, noncertificated	5051	Aluminum bars, rods, ingots, sheets, pipes, plates, etc.—wholesale
4511	Air transportation by certificated carriers	1051	Aluminum ore mining
4521	Air transportation by noncertificated carriers	1541	Aluminum plant construction—general contractors
5064	Air-conditioning room units, self-contained—wholesale	5719	Aluminumware stores—retail
4459	Airboats (swamp buggy rides)	5023	Aluminumware—wholesale
5088	Aircraft and parts—wholesale	8641	Alumni associations and clubs
4582	Aircraft cleaning and janitorial service	1479	Alunita mining
5599	Aircraft dealers—retail	1479	Amblygonite mining
7629	Aircraft electrical equipment repair, except radio	4119	Ambulance service
5088	Aircraft equipment and supplies—wholesale	1499	Amethyst mining
7699	Aircraft flight instrument repair, except electrical	5161	Ammonia, except for fertilizer—wholesale
5172	Aircraft fueling services—wholesale	5941	Ammunition—retail
7622	Aircraft radio equipment repair	5041	Ammunition—wholesale
4582	Aircraft servicing and repairing, except on a factory basis	7993	Amusement arcades
4582	Aircraft storage at airports	7996	Amusement centers and parks (not fairs, circuses, or carnivals)
4582	Aircraft upholstery repair	7999	Amusement concessions
4722	Airline ticket offices, not operated by transportation companies	7993	Amusement device (coin operated) parlors
7394	Airplane rental	5042	Amusement goods—wholesale
4582	Airplanes, janitorial service on	7993	Amusement machine, coin-operated: operation of
1611	Airport construction, except buildings—general contractors	7996	Amusement parks
4582	Airport hangar rental	7999	Amusement rides
6519	Airport leasing, if not operating airport	1459	Andalusite mining
4582	Airport leasing, if operating airport	4953	Animal (dead) disposal
4583	Airport terminal services	7999	Animal and reptile exhibits, commercial
4111	Airport transportation service, local	6553	Animal cemetery operation
4582	Airports	5159	Animal hair—wholesale
1492	Alabaster mining	0741	Animal hospitals for livestock, except animal specialties
5063	Alarm signal systems—wholesale	0742	Animal hospitals for pets and other animal specialties
		8699	Animal humane societies
		7999	Animal shows, in circuses, fairs, and carnivals
		0279	Animal specialty farms
		0971	Animal trapping, commercial
		8999	Announcers, radio and television service

6123	Annuity savings institutions, State: insured	8922	Archeological expeditions
6124	Annuity savings institutions, State: not insured—members of FHLB	5086	Architects' equipment and supplies—wholesale
6125	Annuity savings institutions, State: not insured—not members of FHLB	8911	Architectural service
5051	Anode metal—wholesale	5999	Architectural supplies—retail
1799	Antenna installation, except household type—contractors	7941	Arenas, boxing and wrestling (sports promotion) professional
1112	Anthracite mine tunneling: on a contract basis	1411	Argillite, dimension—quarrying
1111	Anthracite mining	7694	Armature rewinding
1112	Anthracite mining services performed on a contract basis	7393	Armored car services
8399	Anti-poverty boards	9711	Army
1099	Antimony ore mining	1479	Arsenic mineral mining
5521	Antique autos—retail	7333	Art and illustration, commercial
7641	Antique furniture repair and restoration	5999	Art dealers—retail
5931	Antique furniture—retail	7999	Art galleries, commercial
5931	Antique home furnishings—retail	8411	Art galleries, noncommercial
7699	Antique repair and restoration, except furniture	5199	Art goods—wholesale
5931	Antique stores—retail	8999	Art restoration
5122	Antiseptics—wholesale	8249	Art schools, commercial
1522	Apartment building construction—general contractors	8299	Art schools, except commercial
6513	Apartment buildings (5 or more housing units), operators of	5999	Artificial flowers—retail
6513	Apartment hotels, operators of	5199	Artificial flowers—wholesale
1475	Apatite mining	0751	Artificial insemination
0279	Apiaries	5999	Artificial limb stores—retail
1459	Aplite mining	8999	Artificial nucleation (cloud seeding)
5912	Apothecaries	8999	Artists, excluding commercial and medical artists
5631	Apparel accessory stores—retail	7399	Artists' agents and brokers
7399	Apparel pressing service, for the trade except permanent pressing	5199	Artists' materials—wholesale
0175	Apple orchards and farms	8999	Artists' studios, except commercial and medical
7394	Appliance rental	5999	Artists' supply and material stores—retail
7629	Appliance repair, electrical	1499	Asbestos mining
6411	Appraisal of damaged cars, by independent adjusters	4953	Ashes, collection and disposal of
7399	Appraisers, except real estate appraisers	0161	Asparagus farms
6531	Appraisers, real estate	1499	Asphalt (native) mining
0175	Apricot orchards and farms	1611	Asphalt paving: roads, sidewalks, streets—general contractors
7213	Apron supply service	1499	Asphalt rock mining
7999	Aquariums, commercial	5039	Asphalt roofing—wholesale
8421	Aquariums, noncommercial	1752	Asphalt tile installation—contractors
1623	Aqueduct construction—general contractors	1771	Asphalting of private driveways and private parking areas—contractors
7399	Arbitration and conciliation service	7397	Assaying service
8421	Arboreta, noncommercial	6321	Assessment associations, accident and health insurance
0783	Arborist services	6351	Assessment associations, surety and fidelity insurance
7993	Arcades, amusement	6331	Assessment associations: fire, marine, and casualty insurance
		6311	Assessment life insurance organizations

9311	Assessors' offices, property tax	5199	Automobile fabrics—wholesale
6331	Associated factory mutuals, fire and marine insurance	6146	Automobile finance companies
8399	Associations for retarded children, the blind, the handicapped, etc.	5013	Automobile glass, wholesale
7999	Astrologers	6331	Automobile insurance
8699	Athletic associations—regulatory only	6146	Automobile loans (may include automobile insurance)
7997	Athletic clubs and gymnasiums, membership	****	Automobile machine shop (see manufacturing index)
1611	Athletic field construction—general contractors	8699	Automobile owners' associations and clubs
7941	Athletic field operation (sports promotion)	5531	Automobile parts dealers—retail
5941	Athletic goods—retail	7397	Automobile proving and testing ground, commercial
5041	Athletic goods—wholesale	7399	Automobile recovery service
9611	Atomic Energy Commission, except inspection and defense	4119	Automobile rental, with drivers
9631	Atomic energy inspection and regulation offices	7512	Automobile rental, without drivers
9222	Attorney generals' offices	5931	Automobile salvage—retail
8111	Attorneys	5541	Automobile service stations—retail
5999	Auction rooms (general merchandise)—retail	7399	Automobile shows, flower shows, home shows, etc.
****	Auction, specialized—code according to product sold	5531	Automobile tire dealers—retail
7399	Auctioneering service, on a commission or fee basis	5014	Automobile tires and tubes—wholesale
5154	Auctioning livestock—wholesale	5931	Automobile wrecking—retail
7813	Audiovisual program production, except for TV	5012	Automobiles—wholesale
8931	Auditing services	5511	Automobiles, new and used—retail
1542	Auditorium construction—general contractors	5521	Automobiles, used cars only—retail
1213	Auger mining services, bituminous coal or lignite: on a contract basis	5013	Automotive accessories—wholesale
8999	Authors	7531	Automotive body shops
7399	Authors' agents and brokers	7539	Automotive brake repairing
7011	Auto courts	7539	Automotive electrical service (battery and ignition repair)
5999	Autograph and philatelist supply stores—retail	7539	Automotive glass replacement and repair service
7215	Automatic laundry	7549	Automotive inspection and diagnostic service
5812	Automats (eating places)	7531	Automotive interior shops
5931	Automobile accessories and parts, second hand—retail	7542	Automotive laundries
5531	Automobile accessory dealers—retail	7539	Automotive mufflers, sale and installation
5511	Automobile agencies (dealers)—retail	7535	Automotive paint shops
5531	Automobile air conditioning equipment, sale and installation—retail	5931	Automotive parts dealers, secondhand—retail
5012	Automobile auction—wholesale	5013	Automotive parts, new and used—wholesale
5531	Automobile battery dealers—retail	7538	Automotive repair shops, general
4226	Automobile dead storage	7539	Automotive springs, rebuilding and repair
8299	Automobile driving instruction	7539	Automotive starter and generator repair
5013	Automobile engine testing equipment, electrical—wholesale	5013	Automotive supplies—wholesale

7531 Automotive upholstery and trim shops  
 7542 Automotive washing and polishing  
 5093 Automotive wrecking for scrap—whole-  
     sale  
 0279 Aviaries (parakeet, canary, love birds,  
     etc.)  
 7997 Aviation clubs, membership  
 8249 Aviation schools  
 0179 Avocado orchards and farms  
 1799 Awning installation—contractors  
 7699 Awning repair shops  
 5999 Awning shops—retail  
 5039 Awnings—wholesale  
 6149 Axias  
 7589 Axle straightening, automotive

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5999 Baby carriages—retail  
 5137 Baby goods—wholesale  
 7299 Babysitting bureaus  
 8811 Babysitting (private households employ-  
     ing babysitters in the home)  
 8071 Bacteriological laboratories (not manu-  
     facturing)  
 5093 Bag reclaiming—wholesale  
 4212 Baggage transfer  
 5149 Bagging of tea  
 5113 Bags, paper and plastic—wholesale  
 5199 Bags, textile—wholesale  
 7399 Bail bonding (not by bonding companies)  
 1389 Bailing wells: on a contract basis  
 5041 Bait (live, dead or artificial)—wholesale  
 5941 Bait and tackle shops—retail  
 5462 Bakeries with baking on the premises—  
     retail  
 5463 Bakeries without baking on the prem-  
     ises—retail  
 5462 Bakeries, baking and selling—retail  
 1629 Bakers' oven construction—general con-  
     tractors  
 5963 Bakery goods (purchased), house-to-  
     house—retail  
 5462 Bakery products produced primarily for  
     sale on the premises—retail  
 5149 Bakery products—wholesale  
 5081 Balances, except laboratory—wholesale  
 5051 Bale ties, wire—wholesale  
 5199 Baling of wood shavings for mulch—  
     wholesale  
 1455 Ball clay mining  
 7922 Ballet production  
 7911 Ballroom operation  
 0849 Balsam needles, gathering of

5148 Banana ripening for the trade  
 5122 Bandages—wholesale  
 7929 Bands, dance  
 6052 Bank agencies, foreign: not in general  
     accepting U.S. deposits  
 1542 Bank building construction: general  
     contractors  
 6512 Bank buildings, operation of  
 6055 Bank clearing house associations  
 6399 Bank deposit insurance  
 6711 Bank holding companies  
 6211 Bankers, investment  
 8249 Banking schools (training in banking)  
 6023 Banks (except mutual savings), State:  
     insured—not members of Federal Re-  
     serve  
 6022 Banks (except mutual savings), State:  
     members of Federal Reserve  
 6024 Banks (except mutual savings), State:  
     not insured—not members of Federal  
     Reserve  
 6026 Banks accepting deposits, national: In-  
     sured—not members of Federal Re-  
     serve  
 6025 Banks accepting deposits, national:  
     members of Federal Reserve System  
 6131 Banks for agricultural cooperatives  
 6011 Banks, Federal Reserve  
 6144 "Banks", industrial loan: not engaged in  
     deposit banking  
 6023 Banks, private (unincorporated): in-  
     sured  
 6028 Banks, private (unincorporated): not  
     insured  
 5999 Banner shops—retail  
 8621 Bar associations  
 7231 Barber and beauty shops, combined  
 7241 Barber colleges  
 5087 Barber shop equipment and supplies—  
     wholesale  
 7241 Barber shops  
 1472 Barite mining  
 1472 Barium ore mining  
 0849 Barks, gathering of  
 0119 Barley farms  
 5085 Barrels, new and reconditioned—whole-  
     sale  
 5813 Bars (drinking places)  
 8641 Bars and restaurants, owned and oper-  
     ated for members of organizations only  
 5051 Bars, concrete reinforcing—wholesale  
 5051 Bars, metal—wholesale  
 1472 Barytes mining  
 1429 Basalt, crushed and broken—quarrying

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| <p>1411 Basalt, dimension—quarrying</p> <p>7369 Base maintenance (providing personnel on continuing basis)</p> <p>7941 Baseball clubs</p> <p>7997 Baseball clubs—little leagues</p> <p>7999 Baseball instruction schools</p> <p>7941 Basketball clubs</p> <p>7999 Basketball instruction schools</p> <p>1099 Bastnasite ore mining</p> <p>7999 Bath houses, independently operated</p> <p>7997 Bathing beaches, membership</p> <p>7999 Bathing beaches, nonmembership</p> <p>5699 Bathing suit stores—retail</p> <p>7299 Baths, turkish</p> <p>7399 Batik work (hand painting on textiles)</p> <p>8299 Baton instruction</p> <p>5013 Batteries, automotive—wholesale</p> <p>5931 Batteries, automotive: secondhand—retail</p> <p>5063 Batteries, storage: industrial—wholesale</p> <p>5531 Battery dealers, automobile—retail</p> <p>7539 Battery service, automotive</p> <p>1051 Bauxite mining</p> <p>7999 Beach chairs and accessories, rental</p> <p>7997 Beach clubs, membership</p> <p>7999 Beaches, bathing: nonmembership</p> <p>0119 Bean (dry field and seed) farms</p> <p>0723 Bean cleaning</p> <p>4221 Bean cleaning and warehousing</p> <p>4221 Bean elevators, except sales</p> <p>4221 Bean warehouses, except sales</p> <p>5812 Beaneries</p> <p>5153 Beans, dry : bulk—wholesale</p> <p>5153 Beans, inedible—wholesale</p> <p>5153 Beans, unshelled—wholesale</p> <p>5051 Bearing piles, iron and steel—wholesale</p> <p>5085 Bearings—wholesale</p> <p>7231 Beauticians</p> <p>7231 Beauty and barber shops, combined</p> <p>7231 Beauty culture schools</p> <p>5087 Beauty parlor equipment and supplies—wholesale</p> <p>7231 Beauty shops</p> <p>7299 Beauty spas</p> <p>5719 Bedding (sheets, blankets, spreads, and pillows)—retail</p> <p>5712 Beds and springs—retail</p> <p>5023 Bedspreads—wholesale</p> <p>5021 Bedsprings—wholesale</p> <p>0279 Bee farms</p> <p>0212 Beef cattle farms, except feedlots</p> <p>0211 Beef cattle feedlots</p> <p>5921 Beer and liquor (packaged)—retail</p> | <p>5181 Beer and other fermented malt liquors—wholesale</p> <p>5813 Beer gardens (drinking places)</p> <p>7699 Beer pump coil cleaning and repair service</p> <p>0133 Beet (sugar) farms</p> <p>0161 Beet farms, except sugar beet</p> <p>5134 Belt and buckle assembly kit—wholesale</p> <p>4013 Belt line railroads</p> <p>5085 Belting, hose, and packing: industrial—wholesale</p> <p>5699 Belts, apparel : custom—retail</p> <p>6311 Benevolent insurance associations</p> <p>1452 Bentonite mining</p> <p>0782 Bermuda sprigging services</p> <p>0722 Berries, machine harvesting of</p> <p>0171 Berry farms</p> <p>1099 Beryl mining</p> <p>1099 Beryllium ore mining</p> <p>8611 Better business bureaus</p> <p>5149 Beverage concentrates—wholesale</p> <p>5078 Beverage coolers—wholesale</p> <p>8299 Bible schools, not operated by churches</p> <p>5963 Bibles, house-to-house selling</p> <p>5941 Bicycle and bicycle parts dealers, except motorized—retail</p> <p>7999 Bicycle rental</p> <p>7699 Bicycle repair shops</p> <p>5041 Bicycle tires and tubes—wholesale</p> <p>5041 Bicycles—wholesale</p> <p>5571 Bicycles, motorized—retail</p> <p>7312 Bill posting, advertising</p> <p>7312 Billboard advertising</p> <p>7932 Billiard parlors</p> <p>8931 Billing and bookkeeping service</p> <p>5134 Binding, textile—wholesale</p> <p>7699 Binoculars and other optical goods repair</p> <p>5999 Binoculars—retail</p> <p>8071 Biological laboratories (not manufacturing)</p> <p>5122 Biologicals and allied products—wholesale</p> <p>7342 Bird proofing</p> <p>7299 Birth certificate agencies</p> <p>1499 Bitumens (native) mining</p> <p>1211 Bituminous coal cleaning plants</p> <p>1211 Bituminous coal crushing</p> <p>1211 Bituminous coal mining</p> <p>1213 Bituminous coal mining services: on a contract basis</p> <p>1211 Bituminous coal screening plants</p> <p>1213 Bituminous coal stripping services: on a contract basis</p> |
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1211	Bituminous coal stripping, except on a contract, fee, or other basis	5041	Boats, pleasure: including canoes, motor-boats, and sailboats—wholesale
1211	Bituminous coal washeries	7999	Boats, party fishing: operation of
1499	Bituminous limestone quarrying	4459	Boats, sightseeing: operation of
1213	Bituminous or lignite auger mining services: on a contract basis	7212	Bobtailers, laundry and dry cleaning
5082	Bituminous processing equipment—wholesale	5012	Bodies, truck—wholesale
1499	Bituminous sandstone quarrying	7531	Body repair, automotive
5051	Black plate, iron and steel—wholesale	1799	Boiler and pipe, insulation of: contractors
0171	Blackberry farms	1711	Boiler erection and installation—contractors
7699	Blacksmith shops	6331	Boiler insurance
1771	Blacktop work: private driveways and private parking areas—contractors	7699	Boiler repair shops (not manufacturing)
5943	Blankbooks and forms—retail	5074	Boilers, power (industrial)—wholesale
5023	Blankets—wholesale	5074	Boilers, steam and hot water heating—wholesale
1446	Blast sand mining	5072	Bolts, nuts, rivets, and screws—wholesale
1629	Blasting contractors, except building demolition	6162	Bond and mortgage companies
1455	Bleaching clay mining	6211	Bond dealers and brokers
1031	Blende (zinc) mining	6281	Bondholders' protective committees
5039	Blocks, building—wholesale	6351	Bonding of employees
8091	Blood banks	6351	Bonding, fidelity or surety
8091	Blood donor stations	6351	Bonding, for guaranteeing job completion
5631	Blouse stores—retail	7399	Bondsmen
5137	Blouses—wholesale	5961	Book clubs, not publishing
6324	Blue Cross plans	5931	Book stores, secondhand—retail
4925	Blue gas, carbureted: production and distribution	5942	Book stores, selling new books and magazines—retail
6324	Blue Shield plans	7999	Bookies
0171	Blueberry farms	7829	Booking agencies, motion picture
7332	Blueprinting service	7922	Booking agencies, theatrical: except motion picture
1411	Bluestone, dimension—quarrying	8931	Bookkeeping and billing services
7021	Boarding houses, except organization	7999	Bookmakers, race
7041	Boarding houses, fraternity and sorority	5199	Books—wholesale
7041	Boarding houses, organization	5961	Books, mail order—retail
0752	Boarding kennels	7251	Bootblack parlors
0752	Boarding or training horses (including race horses)	1474	Borate compounds (natural) mining
8211	Boarding schools	1474	Borax mining
9121	Boards of supervisors	1474	Borax, crude: ground and pulverized
8611	Boards of trade, other than security and commodity exchanges	1081	Boring test holes for metal mining: on a contract basis
5551	Boat dealers—retail	1481	Boring test holes for nonmetallic minerals except fuels: on contract basis
4469	Boat hiring, except pleasure	1474	Boron mineral mining
4469	Boat livery, except pleasure	5085	Bort—wholesale
4469	Boat rental, commercial	7999	Botanical gardens, commercial
7999	Boat rental, pleasure	8421	Botanical gardens, noncommercial
4469	Boat yards, storage and incidental repair	5813	Bottle clubs (drinking places)
4469	Boathouses, commercial	7399	Bottle exchanges
7997	Boating clubs, membership	5984	Bottled gas—retail
5088	Boats, except pleasure: wholesale		
4459	Boats, excursion: transportation service		

5085	Bottlers' supplies: caps, bottles, etc.—wholesale	1611	Bridle path construction—general contractors
5085	Bottles, glass or plastic—wholesale	1477	Brimstone mining
5093	Bottles, waste—wholesale	5159	Bristles—wholesale
5149	Bottling mineral or spring water—wholesale	4832	Broadcasting stations, radio
5182	Bottling wines and liquors—wholesale	4833	Broadcasting stations, television
1429	Boulder, crushed and broken—quarrying	0251	Broiler chickens, raising of
1799	Bowling alley installation and service—contractors	7399	Brokers, business (buying and selling business enterprises)
7933	Bowling alleys	6221	Brokers, commodity contract
5941	Bowling equipment and supplies—retail	4723	Brokers, custom house
7999	Bowling instruction	6163	Brokers, farm or business loan
7699	Bowling pins, refinishing or repair	6411	Brokers, insurance
5812	Box lunch stands	6531	Brokers, real estate
5199	Box shooks—wholesale	6211	Brokers, security
5063	Boxes and fittings, electrical—wholesale	4723	Brokers, shipping
5085	Boxes, crates, etc., other than paper—wholesale	4723	Brokers, transportation
5113	Boxes, paper—wholesale	7399	Bronzing baby shoes
5093	Boxes, waste—wholesale	0139	Broomcorn farms
8641	Boy Scout organizations	5159	Broomcorn—wholesale
7032	Boys' camps	5719	Brooms—retail
8861	Boys' towns	1211	Brown coal mining
0721	Bracing of orchard trees and vines	1011	Brown ore mining
5072	Brads—wholesale	1459	Brucite mining
7539	Brake linings, sale and installation	1629	Brush clearing or cutting—general contractors
7539	Brake repairing, automotive	5719	Brushes—retail
****	Branches of foreign establishments—code according to activity	5963	Brushes, house-to-house or party-plan selling
6011	Branches, Federal Reserve Bank	5085	Brushes, industrial—wholesale
5074	Brass goods, plumbers'—wholesale	0119	Buckwheat farms
7692	Brazing (welding)	9311	Budget agencies
1111	Breakers, anthracite	5812	Buffets (eating places)
5149	Breakfast cereals—wholesale	1531	Builders, operative: on own account
1629	Breakwater construction—general contractors	1531	Builders, speculative
0752	Breeding of animals other than cattle, hogs, sheep, goats, and poultry	5072	Builders' hardware—wholesale
0751	Breeding of livestock, except animal specialties	1541	Building alterations, industrial and warehouse—general contractors
5211	Brick and tile dealers—retail	1542	Building alterations, other nonresidential—general contractors
5039	Brick—wholesale	1522	Building alterations, other residential—general contractors
5931	Brick, used only—retail	1521	Building alterations, single-family—general contractors
1741	Bricklaying—contractors	****	Building and loan associations—see savings and loan associations
5621	Bridal shops, except custom—retail	7349	Building cleaning service, interior
1622	Bridge (vehicular, pedestrian, etc.) construction—general contractors	1541	Building components manufacturing plant construction: general contractors
7997	Bridge clubs, membership	1541	Building construction, industrial and warehouse—general contractors
7999	Bridge clubs, nonmembership		
7999	Bridge instruction		
1721	Bridge painting—contractors		
4784	Bridges, highway: operation of		

1542	Building construction, other nonresidential—general contractors	5063	Bus bars and trolley ducts—wholesale
1522	Building construction, other residential—general contractors	7319	Bus card advertising
1521	Building construction, single-family—general contractors	4142	Bus charter service, except local
1791	Building front installation, metal—contractors	4141	Bus charter service, local
7349	Building maintenance, except repairs	4111	Bus line operation, local
5211	Building materials dealers—retail	4131	Bus lines, intercity
5039	Building materials, fiberglass—wholesale	4171	Bus terminal operation
5981	Building materials, used—retail	4722	Bus ticket offices, not operated by transportation companies
1389	Building oil and gas well foundations on site: on a contract basis	7392	Business analysts
1541	Building repairs, industrial—general contractors	8611	Business associations, other than civic and social
1542	Building repairs, other nonresidential—general contractors	7399	Business brokers (buying and selling business enterprises)
1522	Building repairs, other residential—general contractors	8244	Business colleges and schools, not of college grade
1521	Building repairs, single family—general contractors	7392	Business consultants
9531	Building standards agencies	6153	Business credit institutions, short-term
5039	Building stone—wholesale	7392	Business economists
6513	Buildings, apartment (5 or more housing units): operators of	5112	Business forms—wholesale
6514	Buildings, dwelling (4 or fewer housing units): operators of	7629	Business machine repair (electric)
6512	Buildings, nonresidential: operators of	5081	Business machines and equipment—wholesale
5211	Buildings, prefabricated—retail	7392	Business research service
5191	Bulbs, flower and field—wholesale	7392	Business, management, and training consulting service
0181	Bulbs, growing of	8641	Businessmen's clubs, civic and social
5261	Bulbs, seeds, and nursery stock—retail	5012	Buses—wholesale
1041	Bullion, gold: produced at mine, mill or dredge site	4151	Buses, school: operation of
1044	Bullion, silver: produced at mine or mill site	4119	Buses, sightseeing: operation of
7531	Bumpshops (automotive repair)	1321	Butane (natural) production
9611	Bureau of Labor Statistics	5984	Butane gas, bottled—retail
9621	Bureau of Public Roads	5172	Butane gas, except bulk stations and terminals—wholesale
9651	Bureau of Standards	5451	Butter and other dairy product stores—retail
1731	Burglar alarm installation—contractors	5143	Butter—wholesale
7393	Burglar alarm maintenance and monitoring	5134	Buttons—wholesale
6331	Burglary and theft insurance	5159	Buyers of raw farm products, except cotton, grain, and livestock—wholesale
7393	Burglary protection service	6531	Buying agents, real estate
6311	Burial insurance societies	****	Buying offices of retail firms—code as auxiliary
5199	Burlap—wholesale		
7922	Burlesque companies		
1453	Burley mining		
5074	Burners: fuel oil and distillate oil—wholesale		
0272	Burro farms		
1499	Burrstone quarrying		

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5813	Cabarets
0161	Cabbage farms
7032	Cabin camps
5712	Cabinet work on a custom basis to individual order—retail
5712	Cabinets, kitchen: not built in—retail
5211	Cabinets, kitchen: to be installed—retail
7011	Cabins and cottages
7011	Cabins, tourist

5063	Cable conduit—wholesale	7999	Canoe rental
1623	Cable laying construction—general contractors	5085	Cans for fruits and vegetables—wholesale
7999	Cable lifts, amusement or scenic, operated separately from lodges	0161	Cantaloupe and other melon farms
4821	Cable service, telegraph: land or submarine	5199	Canvas products—wholesale
4811	Cable service, telephone: land or submarine	5963	Canvassers (door-to-door), headquarters for retail sale of merchandise
1799	Cable splicing service, nonelectrical—contractors	5136	Caps, men's and boys'—wholesale
1731	Cable splicing, electrical—contractors	7319	Car carding service
5051	Cable, wire: not insulated—wholesale	4452	Car lighters (ferries)
4899	Cablevision service, rental to homes	4789	Car loading
4789	Cabs, horse drawn: for hire	6159	Car or auto finance leasing
5812	Cafes	7512	Car or auto leasing, without drivers, except finance (equity) leasing
5812	Cafeterias	7299	Car title and tag service to individuals
1629	Caisson drilling—general contractors	5087	Car wash equipment and supplies—wholesale
1031	Calamine mining	7542	Car washes, self-service or automatic
1041	Calaverite mining	7539	Carburetor repair
1422	Calcareous tufa, crushed and broken—quarrying	7319	Card advertising
1411	Calcareous tufa, dimension—quarrying	5113	Cardboard and products—wholesale
5198	Calcimines—wholesale	4511	Cargo carriers, air: certificated
1499	Calcite mining	4521	Cargo carriers, air: noncertificated
7374	Calculating service (computer)	4782	Cargo checkers and surveyors, marine
7397	Calibration and certification (testing)	4469	Cargo salvaging, from distressed vessels
7699	Caliper, gauge and other machinists' precision instrument repair	7999	Carnival operation
1799	Calking (construction)—contractors	1094	Carnotite mining
7699	Camera repair shops	1751	Carpentry work—contractors
5946	Camera shops—retail	7217	Carpet and furniture cleaning on location
5043	Cameras, equipment, and supplies—wholesale	7217	Carpet cleaning and repairing plants
7033	Camp sites for transients	7217	Carpet cleaning on customers' premises
5561	Campers (pickup coaches) for mounting on trucks—retail	1752	Carpet laying or removal service—contractors
5012	Campers (pickup coaches) for mounting on trucks—wholesale	5713	Carpet stores—retail
7519	Campers (recreational vehicles), rental	5023	Carpets—wholesale
7033	Campgrounds	4789	Carriages, horse drawn: for hire
5941	Camping equipment—retail	5812	Carry-out restaurants—retail
7032	Camps, sporting and recreational	5511	Cars, new and used—retail
7011	Camps, tourist	4212	Carting, by truck or horse drawn wagon
4441	Canal barge operation	7813	Cartoon motion picture production, except for TV
1629	Canal construction—general contractors	7814	Cartoon production, television
4464	Canal operation	0119	Cash grain farms: except wheat, rice, corn, and soybeans
4441	Canal transportation	5081	Cash registers—wholesale
9431	Cancer detection program administration	1321	Casing-head butane and propane production
5441	Candy stores—retail	5051	Cast iron pipe—wholesale
5145	Candy—wholesale	7819	Casting bureaus, motion picture
0133	Cane (sugar) farms	7922	Casting bureaus, theatrical: except motion picture
5149	Canned goods: fruits, vegetables, fish, seafoods, meats, milk—wholesale	5051	Castings, rough: iron and steel—wholesale
		6331	Casualty insurance and reinsurance

0279	Cat farms	1021	Chalcocite mining
5961	Catalog (order taking) offices of mail order houses—retail	1021	Chalcopyrite mining
7699	Catch basin cleaning	1422	Chalk mining, crushed and broken—quarrying
0751	Catching poultry, with no hauling	1422	Chalk, ground or otherwise treated
9431	Categorical health program administration	8611	Chambers of commerce
5812	Caterers	9211	Chancery courts
0279	Catfish farms	1629	Channel construction—general contractors
1499	Catlinite mining	1629	Channel cutoff construction—general contractors
0211	Cattle feeding farms	5199	Charcoal—wholesale
0211	Cattle feedlot operation	7399	Charge account service (shopping plates)—collection by individual firms
0212	Cattle raising farms	6732	Charitable trusts, management of
0212	Cattle ranches	8299	Charm schools
0751	Cattle spraying	7333	Chart and graph design
5154	Cattle—wholesale	4469	Chartering of commercial boats
1622	Causeway construction (built on structural supports)—general contractors	7361	Chauffeur registries
5161	Caustic soda—wholesale	6059	Check cashing agencies
7999	Cave operation	7299	Check room concessions or services
1761	Ceilings, metal: erection and repair—contractors	4782	Checkers, marine cargo
0161	Celery farms	5451	Cheese stores—retail
1479	Celestite mining	4222	Cheese warehouses
1741	Cement block laying—contractors	5143	Cheese—wholesale
5211	Cement dealers—retail	5133	Cheesecloth, woven—wholesale
5084	Cement making machinery—wholesale	5161	Chemical bulk stations and terminals—wholesale
1422	Cement rock, crushed and broken—quarrying	1629	Chemical complex or facilities construction—general contractors
5039	Cement—wholesale	7391	Chemical laboratories, except testing (not manufacturing auxiliaries)
1389	Cementing oil and gas well casings: on a contract basis	0711	Chemical treatment of soil
6553	Cemeteries—real estate operation	1389	Chemically treating wells: on a contract basis
6553	Cemetery associations	5191	Chemicals, agricultural—wholesale
6531	Cemetery management service	5161	Chemicals, industrial and heavy—wholesale
0782	Cemetery upkeep, independent	8071	Chemists, biological (not manufacturing), laboratories of
9611	Census Bureau	8999	Chemists, consulting: not connected with business service laboratories
8231	Centers for documentation	0849	Cherry gum, gathering of
8321	Centers for senior citizens	0175	Cherry orchards and farms
1629	Central station (light and powerplant) construction—general contractors	0173	Chestnut groves and farms
8299	Ceramic schools	0849	Chestnut gum, gathering of
1099	Cerium ore mining	5145	Chewing gum—wholesale
1031	Cerrusite mining	5194	Chewing tobacco—wholesale
8931	Certified public accountants	0252	Chicken egg farms
7699	Cesspool cleaning	0251	Chicken farms or ranches (raising for slaughter)
1711	Cesspool construction—contractors	0254	Chicken hatcheries
5251	Chainsaws—retail	5159	Chicks—wholesale
5084	Chainsaws—wholesale	8351	Child care centers
5086	Chairs, dental—wholesale		
5087	Chairs, hydraulic: beauty and barber shop—wholesale		
5021	Chairs: household, office, and public building—wholesale		

8321	Child guidance agencies	6055	City clearinghouse associations
8361	Children's boarding homes	9211	City courts
7911	Children's dancing schools	7392	City planners (except professional engineering)
8361	Children's homes	8641	Civic associations
8069	Children's hospitals	1542	Civic center construction: general contractors
8361	Children's villages	9711	Civil defense
5641	Children's wear stores—retail	9199	Civil rights commissions
7349	Chimney cleaning service	9199	Civil service commissions
1741	Chimney construction and maintenance—contractors	8299	Civil service schools
1455	China clay mining	6411	Claim adjusters, insurance: not employed by insurance companies
7699	China firing and decorating to individual order	0913	Clams, digging of
5719	China stores—retail	7929	Classical music groups or artists
5023	China—wholesale	1459	Clays (common) quarrying—not in conjunction with manufacturing
0271	Chinchilla farms	1541	Clean room construction—general contractors
7219	Chinese hand laundries	7212	Cleaners, not operating own dry cleaning plants
8049	Chiropodists, offices of	7216	Cleaning and dyeing plants, except rug cleaning
8041	Chiropractors, offices of	7212	Cleaning and laundry pickup stations, not owned by laundries or cleaners
5149	Chocolate—wholesale	7542	Cleaning and polishing (detailing) new autos, contract service for dealers
0722	Chopping and silo filling	7699	Cleaning and reglazing of baking pans
8999	Christian Science lecturers	7217	Cleaning and repairing plants, rug and carpet
8049	Christian Science practitioners, offices of	7699	Cleaning bricks
8699	Christian Science reading rooms	1799	Cleaning building exteriors—contractors
5261	Christmas trees (natural)—retail	1389	Cleaning lease tanks, oil field: on a contract basis
5199	Christmas trees—wholesale	1799	Cleaning new buildings after construction—contractors
1061	Chromite mining	5149	Cleaning of dry foods and spices—wholesale
1061	Chromium ore mining	4742	Cleaning of railroad cars
8069	Chronic disease hospitals	1211	Cleaning plants, bituminous coal
1542	Church, synagogue, and related building construction: general contractors	0751	Cleaning poultry coops
8661	Churches	4789	Cleaning railroad ballast
5993	Cigar stores and stands—retail	1389	Cleaning wells: on a contract basis
5194	Cigarettes—wholesale	1629	Clearing of land—general contractors
5962	Cigarettes, sale by vending machine	6055	Clearinghouse associations, city or regional
5194	Cigars—wholesale	6281	Clearinghouses, commodity exchange
5039	Cinders—wholesale	6281	Clearinghouses, security exchange
1092	Cinnabar mining	8081	Clinics, not operated by groups of licensed health practitioners
5063	Circuit breakers—wholesale	8011	Clinics, operated by groups of physicians
9211	Circuit courts	7631	Clock repair shops
7392	Circuit management service for motion picture theaters	5094	Clocks—wholesale
7319	Circular distributing service	5944	Clocks, including custom made—retail
8231	Circulating libraries		
7999	Circus companies		
8641	Citizens' unions		
0721	Citrus grove cultivation		
0762	Citrus grove management and maintenance, with or without crop services		
0174	Citrus groves and farms		
5084	Citrus processing machinery—wholesale		
4111	City and suburban bus line operation		
9121	City and town councils		
9111	City and town managers' offices		

5113	Closures, paper—wholesale	7215	Coin-operated dry cleaning
7399	Cloth cutting, bolting, or winding: for textile distributors	5099	Coin-operated game machines—wholesale
5064	Clothes driers, household: electric or gas—wholesale	7215	Coin-operated laundries
5199	Clothes hangers—wholesale	7215	Coin-operated laundry and dry cleaning routes
5137	Clothing accessories, women's, children's, and infants'—wholesale	7394	Coin-operated machine rental
7219	Clothing alteration and repair shops	5962	Coin-operated machines selling merchandise
7299	Clothing rental	5081	Coin-operated phonographs and vending machines—wholesale
5651	Clothing stores, family—retail	7299	Coin-operated service machine operation: scales, shoe shine, lockers
5611	Clothing stores, men's and boys'—retail	5961	Coins, mail order—retail
5931	Clothing stores, secondhand—retail	1629	Coke oven construction—general contractors
5136	Clothing, men's and boys'—wholesale	4925	Coke oven gas, production and distribution
5621	Clothing, ready-to-wear: women's—retail	4925	Coke ovens, byproduct: operated for manufacture or distribution of gas
5137	Clothing: women's, children's and infants'—wholesale	5052	Coke—wholesale
8999	Cloud seeding	4222	Cold storage locker rental
0139	Clover farms	5078	Cold storage machinery—wholesale
7997	Clubs, membership: sports and recreation	1541	Cold storage plant construction: general contractors
5982	Coal dealers—retail	4222	Cold storage warehousing
1111	Coal mining, anthracite	1474	Colemanite mining
1211	Coal mining, bituminous	7211	Collecting and distributing agencies, laundry: operated by power laundries
1211	Coal mining, brown	7216	Collecting and distributing agencies, operated by cleaning plants
1211	Coal mining, hard, except Pennsylvania anthracite	7212	Collecting and distributing agents, laundry and dry cleaning
1211	Coal mining, semianthracite	4212	Collecting and transporting refuse, without disposal
1211	Coal mining, subbituminous	7321	Collection agencies (accounts), except for real estate
4619	Coal pipe line operation	7299	College clearinghouses
5161	Coal tar products, primary and intermediate—wholesale	8221	Colleges, except junior
5052	Coal—wholesale	5198	Colors and pigments—wholesale
9621	Coast Guard	1061	Columbite mining
4422	Coastwise transportation	6611	Combinations of real estate, insurance, loans, and law offices
7213	Coat supply service	0722	Combining
1799	Coating of concrete structures with plastic—contractors	7299	Comfort station operation
5136	Coats, men's and boys'—wholesale	6512	Commercial and industrial buildings, operators of
5137	Coats: women's, children's, and infants'—wholesale	7333	Commercial art and illustration
1061	Cobalt ore mining	8249	Commercial art schools
5813	Cocktail lounges	6023	Commercial banks, State: insured—not members of Federal Reserve System
0912	Cod, catching of	6022	Commercial banks, State: members of Federal Reserve System
5812	Coffee shops	6024	Commercial banks, State: not insured—not members of Federal Reserve
5499	Coffee stores—retail		
5081	Coffee urns, commercial—wholesale		
5963	Coffee-cart food service		
5149	Coffee, green or roasted—wholesale		
1629	Cofferdam construction—general contractors		
4119	Cog railways		
7694	Coil winding service		
5999	Coin shops—retail, except mail order		

1542	Commercial building construction—general contractors	7379	Computer rental and leasing, except finance leasing or by the manufacturer
6153	Commercial paper and accounts receivable, purchasers of	7372	Computer software
7333	Commercial photography	7372	Computer systems analysis and design
8244	Commercial schools, not of college grade	7374	Computer time brokerage
5112	Commercial stationers (not printers)—wholesale	7374	Computer time sharing
1541	Commercial warehouse construction : general contractors	5081	Computers and peripheral equipment—wholesale
7814	Commercials, television : tape or film	5052	Concentrates, metallic—wholesale
5812	Commissary restaurants	7929	Concert artists
***	Commission merchants, commodity : wholesale—code according to commodity	7922	Concert management service
6221	Commodity brokers (contracts)	7929	Concert organizations
6131	Commodity Credit Corporation	7999	Concession operators, amusement devices and rides
6221	Commodity dealers (contracts)	5161	Concrete additives—wholesale
9641	Commodity exchange authorities	5211	Concrete and cinder block dealers—retail
6231	Commodity exchanges	5039	Concrete and cinder block—wholesale
***	Commodity or merchandise brokers and dealers—code according to commodity	1795	Concrete breaking for streets and highways—contractors
6793	Commodity trading companies	5039	Concrete building products—wholesale
9211	Common pleas courts	1771	Concrete construction except paving and foundation—contractors
1442	Common sand mining	1611	Concrete construction: roads, highways, and streets—general contractors
9431	Communicable disease program administration	5082	Concrete processing equipment—wholesale
1731	Communication equipment installation—contractors	1791	Concrete reinforcement, placing of—contractors
5063	Communication equipment—wholesale	5051	Concrete reinforcing bars—wholesale
4899	Communication services, except telephone, videophone, telegraph, radio, TV	1321	Condensate production, cycle (natural gas)
8399	Community action agencies	5075	Condensing units, air conditioning—wholesale
8321	Community centers	1531	Condominium developers on own account
8399	Community chests	1623	Conduit construction—general contractors
8222	Community colleges (junior)	5063	Conduits and raceways—wholesale
9532	Community development agencies—government	5441	Confectionery produced for direct sale on the premises—retail
8399	Community development groups	5441	Confectionery stores—retail
8641	Community membership clubs, other than amusement and recreation clubs	5145	Confectionery—wholesale
5075	Compressors, air conditioning—wholesale	9121	Congress
5084	Compressors, except air conditioning—wholesale	9512	Conservation and stabilization agencies
7379	Computer and data processing equipment repair and maintenance	7394	Construction equipment rental
7379	Computer brokers (operating on fee basis)	5082	Construction machinery and equipment—wholesale
7379	Computer consultants	5063	Construction materials, electrical: interior and exterior—wholesale
7374	Computer facilities management	1442	Construction sand mining
7374	Computer input-output service	1622	Construction: bridges, tunnels, and elevated highways—general contractors
7374	Computer management contracting	1623	Construction: water, sewer, pipeline, power line, etc.—general contractors
7372	Computer programming services		

9721	Consular service	1459	Cornwall stone mining
8999	Consultants, nuclear, not connected with business service laboratories	7392	Corporation organizers
7392	Consulting service, except computer related or professional engineering	7399	Correct time service
7321	Consumer credit reporting bureaus	9223	Correctional institutions
9611	Consumer protection offices—government	8241	Correspondence schools, including branch offices and solicitors
5113	Containers, paper—wholesale	5631	Corset and lingerie stores—retail
8611	Contractors' associations	7219	Corset repair shops
7399	Contractors' disbursement control	7399	Corset representatives, fitting only
9311	Controllers' offices—government	5137	Corsets—wholesale
5084	Controlling instruments and accessories—wholesale	1499	Corundum mining
8059	Convalescent homes with health care	7399	Cosmetic kits—lip and eye makeup (assembling and packaging)
5074	Convector—wholesale	5999	Cosmetics stores—retail
7399	Convention decorators	5122	Cosmetics—wholesale
8661	Convents	5968	Cosmetics, house-to-house or party-plan selling
1796	Conveyor system installation—contractors	5631	Costume accessories: handbags, costume jewelry, gloves, etc.—retail
5084	Conveyor systems—wholesale	7922	Costume design, theatrical
5081	Cooking equipment, commercial—wholesale	5631	Costume jewelry stores—retail
5149	Cooking oils—wholesale	7299	Costume rental
5719	Cookware—retail	4221	Cotton compresses and warehouses
4961	Cooled air suppliers	0181	Cotton farms
5078	Coolers, beverage—wholesale	0724	Cotton ginning
5078	Coolers, drinking water: mechanical—wholesale	7399	Cotton inspection service, not connected with transportation
4742	Cooling of railroad cars	5152	Cotton merchants, not members of exchanges—wholesale
1531	Cooperative apartment developers on own account	0724	Cotton pickery
6311	Cooperative life insurance organizations	5133	Cotton piece goods, woven—wholesale
5137	Coordinate sets: women's, children's, and infants'—wholesale	7399	Cotton sampler service
1021	Copper ore mining	0723	Cotton seed delinting
5052	Copper ore—wholesale	5199	Cotton yarns—wholesale
5051	Copper sheets, plates, bars, rods, pipes, etc.—wholesale	0722	Cotton, machine harvesting of
1761	Coppersmithing in connection with construction work—contractors	5152	Cotton, raw—wholesale
7699	Coppersmithing, repair work (other than construction)	0181	Cottonseed farms
6794	Copyright buying and licensing	8399	Councils for social agencies, exceptional children, poverty, etc.
7399	Copyright protection service	9611	Councils of economic advisers
5085	Cordage—wholesale	8321	Counseling centers
5199	Cordwood—wholesale	8111	Counselors at law
1799	Core drilling (test borings for building construction)—contractors	1799	Counter top installation—contractors
5145	Corn chips—wholesale	5152	Country buyers of cotton or cotton linters
0723	Corn drying	7997	Country clubs, membership
0115	Corn farms (field corn)	5999	Country general stores—retail
0723	Corn shelling	9121	County commissioners
5153	Corn—wholesale	9211	County courts
0251	Cornish hen farms	9532	County development agencies
		9111	County supervisors' and executives' offices
		9411	County supervisors of education, except school boards
		7319	Coupon distribution

- 7399 Coupon redemption service, except trading stamps  
 7396 Coupon stores (redemption of trading stamps)  
 7339 Court reporting service  
 9211 Courts of appeal  
 9211 Courts of customs and patent appeals  
 9211 Courts of ordinary  
 7011 Courts, auto  
 7699 Covering textile rolls  
 0119 Cowpea farms  
 0913 Crabs, catching of  
 0171 Cranberry bogs  
 5084 Cranes, industrial—wholesale  
 4783 Crating goods for shipping  
 5084 Cream separators, except farm—wholesale  
 5083 Cream separators, farm—wholesale  
 5143 Cream stations—wholesale  
 7333 Creative services to advertising industry, except writers  
 6351 Credit and other financial responsibility insurance  
 7321 Credit bureaus and agencies  
 7399 Credit card service (collection by individual firms)  
 6153 Credit card service, collection by central agency  
 7321 Credit clearinghouses  
 6131 Credit institutions, agricultural  
 6142 Credit unions, Federal  
 6143 Credit unions, State  
 7261 Crematories  
 0761 Crew leaders, farm labor: contract  
 9211 Criminal courts  
 5719 Crockery stores—retail  
 5023 Crockery—wholesale  
 0721 Crop dusting  
 0191 Crop farms, general  
 0729 Crop services, general  
 0721 Crop spraying  
 1311 Crude oil production  
 5172 Crude oil—wholesale  
 4612 Crude petroleum pipe lines  
 1311 Crude petroleum production  
 0851 Cruising timber  
 5084 Crushing machinery and equipment—wholesale  
 1211 Crushing plants, bituminous coal  
 1499 Cryolite mining  
 0161 Cucumber farms  
 1111 Culm bank recovery, anthracite: except on a contract basis  
 1112 Culm bank recovery, anthracite: on a contract basis  
 1211 Culm bank recovery, bituminous coal or lignite: except on a contract basis  
 1213 Culm bank recovery, bituminous coal or lignite: on a contract basis  
 5083 Cultivating machinery and equipment—wholesale  
 0721 Cultivation of sprouts, twigs, etc.  
 0721 Cultivation, mechanical and flame  
 0919 Cultured pearl production  
 1611 Culvert construction—general contractors  
 1021 Cuprite mining  
 5113 Cups, paper—wholesale  
 1611 Curb construction—general contractors  
 5947 Curio shops—retail  
 0171 Currant farms  
 7216 Curtain cleaning and repair  
 5714 Curtain stores—retail  
 5023 Curtains—wholesale  
 6281 Custodians of securities  
 7349 Custodians of schools, on a contract basis  
 1541 Custom builders, industrial and warehouse—general contractors  
 1542 Custom builders, other nonresidential—general contractors  
 1522 Custom builders, other residential—general contractors  
 1521 Custom builders, single-family houses—general contractor  
 4723 Custom house brokers  
 5699 Custom tailors—retail  
 9811 Customs Bureau  
 4712 Customs clearance of freight  
 9211 Customs courts  
 5992 Cut flowers—retail  
 5199 Cut flowers—wholesale  
 5719 Cutlery stores—retail  
 5072 Cutlery—wholesale  
 1629 Cutting right of way—general contractors  
 1459 Cyanite mining  
 1321 Cycle condensate production (natural gas)

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- 5812 Dairy bars—retail  
 5143 Dairy depots—wholesale  
 5083 Dairy farm machinery and equipment—wholesale  
 0241 Dairy farms  
 0241 Dairy heifer replacement farms  
 0751 Dairy herd improvement associations

5084	Dairy products manufacturing machinery—wholesale	8081	Dental insurance (providing services through own facilities)
5451	Dairy products stores—retail	8072	Dental laboratories
5143	Dairy products—wholesale	8021	Dental surgeons, offices of
5149	Dairy products, dried or canned—wholesale	8021	Dentists, offices of
5963	Dairy products, house-to-house—retail	8072	Dentures, made in dental laboratories to order for the dental profession
1629	Dam construction—general contractors	****	Dentures, not made in dental laboratories—see manufacturing
1799	Damproofing buildings—contractors	7342	Deodorant servicing of rest rooms
7929	Dance bands	5311	Department stores—retail
7911	Dance hall operation	6399	Deposit or share insurance
7911	Dance instructors	1389	Derrick building, repairing, and dismantling: oil and gas well—contract
7911	Dance studios and schools	5084	Derricks—wholesale
7911	Dancing schools, professional	1521	Designing and erecting (combined) single-family homes—general contractors
5043	Darkroom apparatus—wholesale	1542	Designing and erecting (combined), commercial—general contractors
8243	Data processing schools	1541	Designing and erecting (combined), industrial—general contractors
7374	Data processing service	1522	Designing and erecting (combined), other residential—general contractors
7374	Data punch service	8911	Designing: ship, boat, machine, and product
0179	Date orchards and farms	7542	Detailing new autos (cleaning and polishing), contract service for dealers
7299	Dating service	0721	Detasseling of corn
7999	Day camps	7393	Detective agencies
8351	Day care centers	9223	Detention centers
4953	Dead animal disposal	5161	Detergents—wholesale
5143	Dealers in dairy products—wholesale	7819	Developing and printing of commercial motion picture film
5144	Dealers in poultry and poultry products—wholesale	7395	Developing and printing of film, except commercial motion picture film
5159	Dealers in raw farm products, except cotton, grain, and livestock—wholesale	7395	Developing and processing of home movies
6221	Dealers, commodity contract	5043	Developing apparatus, photographic—wholesale
6211	Dealers, mineral royalties or leases	7391	Development of computer and related technology (hardware)
6211	Dealers, security	7372	Development of computer programs or systems (software)
4212	Debris removal, carting only	1799	Dewatering—contractors
7299	Debt counseling or adjustment service to individuals	0171	Dewberry farms
1721	Decorating buildings—contractors	1429	Diabase, crushed and broken—quarrying
7699	Decorating china to individual order	1411	Diabase, dimension—quarrying
7399	Decoration service for special events	7549	Diagnostic centers, automotive
7399	Decorators consulting service, interior—not painters or paperhanglers	1799	Diamond drilling (test borings for building construction)—contractors
0723	Decorticating flax	1499	Diamond mining, industrial
4411	Deep sea foreign transportation	5094	Diamonds (gems)—wholesale
5411	Delicatessen stores—retail	5085	Diamonds, industrial: natural, crude—wholesale
7319	Delivering advertising, private		
4212	Delivery service, vehicular		
8651	Democratic clubs		
1795	Demolition of buildings or other structures (except marine)—contractors		
7399	Demonstration service, separate from sale		
8621	Dental associations		
5086	Dental equipment and supplies—wholesale		
7699	Dental instrument repair		
6324	Dental insurance (providing services by contracts with health facilities)		

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| <p>7214 Diaper service</p> <p>1453 Diaspore mining</p> <p>1499 Diatomaceous earth mining</p> <p>1499 Diatomite mining</p> <p>8299 Diction schools</p> <p>7538 Diesel engine repair, automotive</p> <p>5084 Diesel engines and parts—wholesale</p> <p>5499 Dietetic food stores—retail</p> <p>8049 Dieticians, offices of</p> <p>1629 Dike construction—general contractors</p> <p>5812 Diners (lunch stands)</p> <p>4789 Dining car services, not performed by line-haul railroad companies</p> <p>5142 Dinners, frozen—wholesale</p> <p>1423 Diorite, crushed and broken—quarrying</p> <p>1411 Diorite, dimension—quarrying</p> <p>9721 Diplomatic service</p> <p>7331 Direct mail advertising service</p> <p>5963 Direct selling organizations (headquarters of door-to-door canvassers)</p> <p>6153 Direct working capital financing</p> <p>1381 Directional drilling of oil and gas wells: on a contract basis</p> <p>7399 Directories, telephone: distribution on a contract basis</p> <p>7819 Directors, motion picture: independent</p> <p>1794 Dirt moving, building construction—contractors</p> <p>8321 Disaster services</p> <p>1629 Discharging station construction, mine—general contractors</p> <p>5813 Discotheques</p> <p>0721 Disease control for crops, with/without fertilizing</p> <p>5113 Dishes, paper—wholesale</p> <p>5064 Dishwashers, household: electric—wholesale</p> <p>7342 Disinfecting service</p> <p>1796 Dismantling of machinery and other industrial equipment—contractors</p> <p>1389 Dismantling of oil well rigs (oil field service): on a contract basis</p> <p>4469 Dismantling ships</p> <p>1795 Dismantling steel oil tanks, except oil field work—contractors</p> <p>8081 Dispensaries, not operated by groups of licensed health practitioners</p> <p>8011 Dispensaries, operated by groups of physicians</p> <p>5962 Dispensing machine sale of products—retail</p> <p>7319 Display advertising service, except outdoor</p> <p>5078 Display cases, refrigerated—wholesale</p> | <p>5081 Display equipment, except refrigerated—wholesale</p> <p>0849 Distillation of gums (except pine gum), if carried on at the gum farm</p> <p>0843 Distillation of turpentine and rosin, if carried on at the gum farm</p> <p>5063 Distribution equipment, electrical—wholesale</p> <p>1623 Distribution lines (oil and gas field) construction—general contractors</p> <p>7319 Distribution of advertising circulars and handbills</p> <p>4961 Distribution of cooled air</p> <p>4911 Distribution of electric power</p> <p>4925 Distribution of manufactured gas</p> <p>4925 Distribution of mixed natural and manufactured gas</p> <p>4924 Distribution of natural gas</p> <p>6211 Distributors, security</p> <p>9222 District attorneys' offices</p> <p>9211 District courts</p> <p>7399 Divers, commercial</p> <p>1629 Dock construction—general contractors</p> <p>4454 Docking of ocean vessels</p> <p>4463 Docks, including buildings and facilities: operation and maintenance</p> <p>0279 Dog farms</p> <p>0752 Dog grooming</p> <p>7393 Dogs, rental of: for protective service</p> <p>1422 Dolomite, crushed and broken—quarrying</p> <p>1411 Dolomite, dimension—quarrying</p> <p>1429 Dolomitic marble, crushed and broken—quarrying</p> <p>1411 Dolomitic marble, dimension—quarrying</p> <p>4712 Domestic forwarding</p> <p>8811 Domestic service (private households employing cooks, maids, etc.)</p> <p>4421 Domestic transportation, deep sea</p> <p>8059 Domiciliary care with health care</p> <p>0272 Donkey farms</p> <p>1751 Door and window (prefabricated) installation—contractors</p> <p>5031 Door frames, sheet metal—wholesale</p> <p>1751 Doors, folding: installation—contractors</p> <p>1751 Doors, garage: installation or erection—contractors</p> <p>7021 Dormitories, commercially operated</p> <p>1522 Dormitory construction: general contractors</p> <p>7397 Dosimetry, radiation—commercial</p> <p>5462 Doughnut shop—retail</p> <p>1761 Downspout installation, metal—contractors</p> <p>7699 Drafting instrument repair</p> |
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5086	Drafting instruments—wholesale	5078	Drinking water coolers, mechanical—wholesale
7362	Drafting service (temporary employees)	7833	Drive-in motion picture theaters
7399	Drafting service, except temporary help	7399	Drive-a-way automobile service
7948	Dragstrip operation	5812	Drive-in restaurants
1629	Drainage project construction—general contractors	1629	Driving piling—general contractors
1711	Drainage system installation (cesspool and septic tank)—contractors	5122	Drug proprietaries—wholesale
1213	Draining or pumping bituminous coal and lignite mines: on a contract basis	5912	Drug stores
1112	Draining or pumping of anthracite mines: on a contract basis	5122	Druggists' sundries—wholesale
1081	Draining or pumping of metal mines: on a contract basis	5122	Drugs—wholesale
1481	Draining or pumping of nonmetallic mineral (except fuels) mines: contract	5085	Drums, new and reconditioned—wholesale
8299	Dramatic schools	1541	Dry cleaning plant construction: general contractors
5023	Draperies—wholesale	5087	Dry cleaning plant equipment and supplies—wholesale
7216	Drapery dry cleaning plants	7216	Dry cleaning plants, except rug cleaning
5133	Drapery material, woven—wholesale	7215	Dry cleaning, coin-operated
5714	Drapery stores—retail	1742	Dry wall construction—contractors
7399	Drawback service, customs	1711	Dry well (cesspool) construction—contractors
4212	Draying, local: without storage	0723	Drying of corn, rice, hay, fruits, and vegetables
0919	Dredging oyster shells	0259	Duck farms
1629	Dredging—general contractors	7933	Duck pin alleys
1111	Dredging, anthracite	7032	Dude ranches, except hotel
5621	Dress shops—retail	1796	Dumbwaiter installation—contractors
7299	Dress suit rental	1459	Dumortierite mining
5137	Dressed furs—wholesale	4953	Dumps, operation of
5137	Dresses—wholesale	5599	Dunebuggies—retail
5699	Dressmakers shops, custom—retail	5088	Dunnage (marine supplies)—wholesale
7299	Dressmaking service on material owned by individual customers	5081	Duplicating machines—wholesale
5087	Driers, beauty shop—wholesale	7389	Duplicating services: except printing, blueprinting, and photocopying
5064	Driers, clothes: electric or gas—wholesale	1796	Dust collecting equipment installation—contractors
5084	Drilling bits—wholesale	5075	Dust collecting equipment—wholesale
1112	Drilling for anthracite mining: on a contract basis	0721	Dusting crops, with/without fertilizing
1213	Drilling for bituminous coal and lignite mining: on a contract basis	6514	Dwellings (4 or fewer) housing units: operators of
1081	Drilling for metal mining: on a contract basis	7216	Dyeing and cleaning plants, except rug cleaning
1481	Drilling for nonmetallic minerals except fuels: on a contract basis	5161	Dyestuffs—wholesale
5161	Drilling mud—wholesale		<b>E</b>
1381	Drilling oil and gas wells: on a contract basis	1794	Earthmoving, building construction—contractors
1381	Drilling water intake wells: on a contract basis	1629	Earthmoving, not connected with building construction—general contractors
1781	Drilling water wells—contractors	0279	Earthworm hatcheries
1381	Drilling, service well: on a contract basis	9611	Economic development agencies
5813	Drinking places	7392	Economic research
		7819	Editing of motion picture film

9411	Education offices, nonoperating	5065	Electronic tubes: receiving and transmitting, and industrial—wholesale
7813	Educational motion picture production, except for TV	8211	Elementary schools
7814	Educational motion picture production, television	1622	Elevated highway construction—general contractors
8922	Educational research agencies, noncommercial	4111	Elevated railway operation
6732	Educational trusts, management of	1791	Elevator front installation, metal—contractors
7392	Efficiency experts	1796	Elevator installation and conversion—contractors
0252	Egg (chicken) farms and ranches	4221	Elevators, grain: except sales
5499	Egg and poultry dealers—retail	1796	Elevators, home-installation—contractors
0254	Egg hatcheries (poultry)	5084	Elevators, including repair—wholesale
5144	Eggs—wholesale	7399	Embroidering of advertising on shirts, etc.
5144	Eggs: cleaning, oil treating, packing, and grading—wholesale	1499	Emery mining
4931	Electric and other services combined (electric less than 95 percent of total)	0119	Emmer farms
7629	Electric appliance repair	8631	Employees' associations, for improvement of wages and working conditions
5064	Electric appliances, household—wholesale	7361	Employment agencies, except theatrical and motion picture
5722	Electric household appliance stores—retail	7819	Employment agencies, motion picture
5064	Electric irons—wholesale	7922	Employment agencies: theatrical, radio, and television
1629	Electric light and power plant construction—general contractors	1446	Enamel sand mining
7694	Electric motor repair	5198	Enamels—wholesale
4911	Electric power generation, transmission, or distribution	5719	Enamelware stores—retail
1623	Electric power line construction—general contractors	5963	Encyclopedias, house-to-house selling
4011	Electric railroads	7538	Engine repair, automotive
5064	Electric ranges—wholesale	7699	Engine repair, except automotive
7629	Electric razor repair	5013	Engine testing equipment, automobile: electrical—wholesale
5999	Electric razor shops—retail	8621	Engineering associations
5064	Electric razors—wholesale	7362	Engineering job shops (temporary employees)
7629	Electric tool repair	7391	Engineering laboratories, except testing (not manufacturing auxiliaries)
5064	Electric washing machines—wholesale	8911	Engineering: industrial, civil, electrical, mechanical, design, etc.
5013	Electrical automobile engine testing equipment—wholesale	5086	Engineers' equipment and supplies—wholesale
5063	Electrical construction materials—wholesale	5084	Engines and parts, diesel—wholesale
5063	Electrical generators—wholesale	5086	Engines, dental—wholesale
7629	Electrical measuring instrument repair and calibration	0161	English pea farms
7629	Electrical repair shops, except radio, television, and refrigerator repair	7399	Engrossing of diplomas, resolutions, etc.
7539	Electrical service, automotive (battery and ignition repair)	7929	Entertainers
1731	Electrical work—contractors	7929	Entertainment groups
7394	Electronic equipment rental and service, except computers	7929	Entertainment service: entertainers for restaurants, clubs, radio, and TV
7629	Electronic equipment repair, except computer and related equipment	0721	Entomological service
5065	Electronic parts—wholesale	8999	Entomologists, consulting: not with business service laboratories

9511 Environmental quality and control agencies  
 1799 Epoxy application—contractors  
 9441 Equal employment opportunities offices  
 7394 Equipment rental and leasing  
 1389 Erecting lease tanks, oil fields: on a contract basis  
 1799 Erection and dismantling of forms for poured concrete—contractors  
 7299 Escort service  
 6531 Escrow agents, real estate  
 6059 Escrows, other than real estate  
 5161 Essential oils—wholesale  
 6056 Establishments of corporations for banking abroad  
 6611 Estate planning, real estate and insurance  
 8811 Estates, private  
 0851 Estimating timber  
 1321 Ethane (natural) production  
 5082 Excavating machinery and equipment—wholesale  
 1389 Excavating slush pits and cellars: on a contract basis  
 1794 Excavation work—contractors  
 6281 Exchange clearing houses, commodity  
 6281 Exchange clearing houses, security  
 6231 Exchanges, commodity  
 6231 Exchanges, security  
 4459 Excursion boat operation  
 9111 Executive advisory commissions  
 7361 Executive placing services  
 5941 Exercise apparatus—retail  
 7539 Exhaust system service (muffler shops)  
 7999 Exhibition operation  
 7399 Exhibits (building of), industrial contractors  
 1081 Exploration, metal mining: on a contract basis  
 1481 Exploration, nonmetallic minerals except fuels: on a contract basis  
 1382 Exploration, oil and gas field: on a contract basis  
 5161 Explosives, all kinds except ammunition and fireworks—wholesale  
 6159 Export-Import Bank  
 7999 Exposition operation  
 4041 Express service, railway  
 8051 Extended care facilities  
 7342 Exterminating service  
 8069 Eye, ear, nose, and throat hospitals

**F**

5949 Fabric shops—retail  
 6725 Face-amount certificate issuing  
 7374 Facilities management, computer  
 7369 Facilities management, except computers  
 6153 Factors of commercial paper  
 1541 Factory construction: general contractors  
 7999 Fairs, agricultural: operation of  
 5211 Fallout shelters—retail  
 8321 Family (marriage) counseling services  
 5651 Family clothing stores—retail  
 9211 Family courts  
 8321 Family location services  
 8081 Family planning clinics  
 8321 Family service agencies  
 5084 Fans, industrial—wholesale  
 1542 Farm building construction, except residential—general contractors  
 8699 Farm bureaus  
 8699 Farm granges  
 8811 Farm homes, noncommercial  
 0761 Farm labor contractors  
 5083 Farm machinery and equipment—wholesale  
 7699 Farm machinery repair  
 0762 Farm management services  
 6131 Farm mortgage companies  
 4221 Farm product warehousing and storage, other than cold storage  
 5191 Farm supplies—wholesale  
 4212 Farm to market hauling  
 6131 Farmers Home Administration  
 \*\*\*\* Farms—see type of farm  
 8811 Farms, residential: noncommercial  
 7362 Fashion show service (supply of models only)  
 5812 Fast food stores (prepared food)  
 5159 Feathers—wholesale  
 9621 Federal Aviation Administration, including control tower operation  
 9221 Federal Bureau of Investigation  
 9631 Federal Communications Commission  
 6331 Federal Crop Insurance Corporation  
 6142 Federal credit unions  
 6113 Federal Farm Mortgage Corporation  
 6112 Federal home loan banks  
 6113 Federal intermediate credit banks (agricultural credit)  
 6131 Federal land banks  
 6011 Federal Reserve banks  
 9311 Federal Reserve Board  
 6011 Federal Reserve branches  
 6122 Federal savings and loan associations

0119	Feed grain farms	6145	Finance companies, personal: small loan—licensed
5191	Feed, except unmixed grain—wholesale	6159	Finance leasing of automobiles, trucks, and machinery
0211	Feedlots, cattle	6281	Financial advice and service, investment
0213	Feedlots, hog	7392	Financial management service to business
0214	Feedlots, lamb	6281	Financial reporting
1459	Feldspar mining	6351	Financial responsibility insurance
5199	Felt—wholesale	6146	Financing of automobiles, airplanes, furniture, appliances, etc.
5039	Felts, tarred—wholesale	6153	Financing of dealers by motor vehicle manufacturers' organizations
5039	Fence and accessories, wire—wholesale	5087	Findings, shoe repair—wholesale
1799	Fence construction—contractors	0912	Finfish, catching of
5211	Fencing dealers—retail	7393	Fingerprint service
1061	Ferberite mining	8299	Finishing schools (charm and modeling)
4452	Ferries operating across rivers or within harbors	8211	Finishing schools (secondary)
4431	Ferries operating on the Great Lakes and St. Lawrence Seaway	1731	Fire alarm installation—contractors
5051	Ferroalloys—wholesale	7393	Fire alarm maintenance and monitoring
5191	Fertilizer and fertilizer materials—wholesale	1453	Fire clay mining
0711	Fertilizer application	7699	Fire control (military) equipment repair
5261	Fertilizer—retail	9224	Fire departments, including volunteer
5039	Fiberglass building materials—wholesale	1799	Fire escape installation—contractors
5159	Fibers, vegetable—wholesale	5099	Fire extinguishers—wholesale
6351	Fidelity insurance	7399	Fire extinguishers, service of
6531	Fiduciaries, real estate	0851	Firefighting (forest)
6059	Fiduciary agencies, other than real estate or trust	5087	Firefighting equipment—wholesale
0139	Field crop farms, except cotton, tobacco, potato, sugar, and cash grain	6331	Fire insurance and reinsurance
0181	Field nurseries: growing of flowers and shrubbery, except forest shrubbery	6411	Fire Insurance Underwriters' Laboratories
7399	Field warehousing (not public warehousing)	6411	Fire loss appraisal
0179	Fig orchards and farms	9224	Fire marshals' offices
0723	Filbert hulling and shelling	9224	Fire prevention offices—government
1499	Fill dirt pits	0851	Fire prevention, forestry
7399	Filling pressure containers (aerosol) with hair spray, insecticides, etc.	7399	Fire protection service, other than forestry or public
5541	Filling stations, gasoline—retail	1542	Fire station construction: general contractors
7397	Film badge service (radiation detection)	5941	Firearms—retail
7829	Film delivery, motion picture	5041	Firearms—wholesale
7823	Film exchanges, motion picture	5719	Fireplace screens and accessories—retail
7824	Film exchanges, motion picture: for television	1752	Fireproof flooring construction—contractors
7829	Film libraries, motion picture	1799	Fireproofing buildings—contractors
7819	Film libraries, stock footage	7999	Fireworks display service
7395	Film processing, except for the motion picture industry	5999	Fireworks—retail
7819	Film processing, motion picture	5042	Fireworks—wholesale
7829	Film purchasing agencies, motion picture	7699	Firing china to individual order
7333	Film strips and slides	9512	Fish and wildlife conservation
1446	Filtration sand mining	0279	Fish farms
		0921	Fish hatcheries
		5423	Fish markets—retail

5146	Fish, cured—wholesale	4582	Flying fields, except those maintained by aviation clubs
5146	Fish, fresh—wholesale	7997	Flying fields, maintained by aviation clubs
5146	Fish, frozen, except packaged—wholesale	8299	Flying instruction
5142	Fish, frozen : packaged—wholesale	5199	Foam rubber—wholesale
0912	Fisheries, finfish	7399	Folding and refolding service: textiles, shirts, etc.
0913	Fisheries, shellfish	1751	Folding door installation—contractors
5941	Fishermen's equipment—retail	5422	Food and freezer plans, meat—retail
7999	Fishing boats, party: operation of	5141	Food brokers, general line—wholesale
7032	Fishing camps	9641	Food inspection agencies
1389	"Fishing" for tools, oil and gas field: on a contract basis	4222	Food lockers, rental
7999	Fishing lakes, operation of	5411	Food markets—retail
0921	Fishing preserves	5084	Food product manufacturing machinery—wholesale
5074	Fittings, plumbers'—wholesale	1541	Food products manufacturing or packing plant: general contractors
5999	Flag shops—retail	7391	Food research (not manufacturing auxiliaries)
1411	Flagstone mining	5963	Food service, mobile—retail
7218	Flame resistant clothing supply service	7397	Food testing service
0723	Flax decorticating and retting	5081	Food warming equipment, commercial—wholesale
0139	Flax farms, except for flaxseed	7941	Football clubs
0119	Flaxseed farms	5661	Footwear—retail
1453	Flint clay mining	5139	Footwear, all kinds—wholesale
7399	Floats, decoration of	***	Force account construction—code according to the use for which constructed
1629	Flood control project construction—general contractors	6052	Foreign bank agencies, not in general accepting U.S. deposits
5713	Floor covering stores—retail	6052	Foreign currency exchanges (purchasing and selling)
5023	Floor coverings—wholesale	4712	Foreign forwarding
1752	Floor laying, scraping, finishing, and refinishing—contractors	4411	Foreign transportation, deep sea
1771	Floor surfacing, concrete—contractors	0851	Forest management plans, preparation of
5713	Floor tile stores—retail	0821	Forest nurseries
6221	Floor traders, commodity contract	6519	Forest properties, lessors of
6211	Floor traders, security	0851	Forestry services
7349	Floor waxing service	5051	Forgings, ferrous—wholesale
5211	Flooring, wood—retail	1799	Forms for poured concrete erection and dismantling of—contractors
7399	Florist telegraph service	5051	Forms, concrete construction (steel)—wholesale
5199	Florists—wholesale	7999	Fortune tellers
5992	Florists—retail	4712	Forwarding, domestic
0181	Florists' greens, cultivated: growing of	4712	Forwarding, foreign
6211	Flotation companies, security	5631	Foundation garments—retail
0723	Flour mills, custom	1794	Foundation work (excavation)—contractors
5149	Flour—wholesale	5051	Foundry products—wholesale
5261	Flower bulbs—retail	1446	Foundry sand
5191	Flower and field bulbs—wholesale	5145	Fountain fruits and sirups—wholesale
5999	Flowers, artificial—retail		
5199	Flowers, artificial—wholesale		
5992	Flowers, fresh—retail		
5199	Flowers, fresh—wholesale		
0181	Flowers, growing of		
5039	Flue linings—wholesale		
1473	Fluorite mining		
1473	Fluorspar mining		
1473	Fluorspar, ground or otherwise treated		
4521	Flying charter service		

7699	Fountain pen repair shops	0722	Fruits and vegetables, machine harvesting of
5112	Fountain pens—wholesale	0182	Fruits grown under cover
0271	Fox farms	5149	Fruits, dried—wholesale
1321	Fractionating natural gas liquids	5145	Fruits, fountain—wholesale
7539	Frame repair shops, automotive	5431	Fruits, fresh—retail
6794	Franchises, selling or licensing	5148	Fruits, fresh—wholesale
5812	Frankfurter (hot dog) stands	5142	Fruits, frozen—wholesale
6321	Fraternal accident and health insurance organizations	0251	Frying chickens, raising of
8641	Fraternal associations, other than insurance offices	5982	Fuel and ice dealers; except fuel oil and bottled gas—retail
6311	Fraternal life insurance organizations	5984	Fuel dealers, bottled liquefied petroleum gas—retail
6311	Fraternal protective associations	1711	Fuel oil burner installation and servicing—contractors
8641	Fraternities and sororities, except residential	5983	Fuel oil dealers—retail
7041	Fraternity residential houses	5172	Fuel oil, except bulk stations and terminals—wholesale
5422	Freezer food plans, meat—retail	7539	Fuel system repair, motor vehicle
5422	Freezer provisioners, meat—retail	5982	Fuel wood, forest cut—retail
5722	Freezers, household—retail	5052	Fuel: coal and coke—wholesale
5064	Freezers, household—wholesale	5172	Fueling services, aircraft—wholesale
4723	Freight agencies, railroad: not operated by railroad companies	1454	Fuller's earth mining
4789	Freight car loading and unloading (not truckers)	7342	Fumigating service
4712	Freight consolidation	8399	Fund raising organizations, except on a fee basis (United Funds, etc.)
4712	Freight forwarding	7399	Fund raising organizations, on a fee basis
4783	Freight packing and crating	7261	Funeral directors
4723	Freight rate information service	7261	Funeral homes or parlors
4231	Freight trucking terminals, with or without maintenance facilities	6311	Funeral insurance
7219	French hand laundries	5681	Fur apparel made to custom order—retail
1743	Fresco work—contractors	7219	Fur cleaning
0279	Frog farms	5137	Fur clothing—wholesale
7539	Front end repair, automotive	5093	Fur cuttings and scraps—wholesale
5812	Frozen custard stands	0271	Fur farms
5143	Frozen dairy products—wholesale	7219	Fur garments: cleaning, repairing, and storage
5411	Frozen food and freezer plans, except meat—retail	5681	Fur shops—retail
4222	Frozen food locker rental	4226	Fur storage, for the trade
5422	Frozen food plans, meat—retail	7699	Furnace and chimney cleaning
5142	Frozen foods, packaged—wholesale	7699	Furnace cleaning service
5142	Frozen vegetables—wholesale	1629	Furnace construction for industrial plants—general contractors
5431	Fruit and vegetable stands—retail	1711	Furnace repair—contractors
0723	Fruit drying	5074	Furnaces, except electric and warm air—wholesale
5961	Fruit in fancy baskets, mail order—retail	5075	Furnaces, warm air—wholesale
5142	Fruit juices, frozen—wholesale	7021	Furnished rooms, rental of
5149	Fruit peel—wholesale	5611	Furnishing stores, men's and boys'—retail
4742	Fruit precooling, in connection with railroad transportation	5136	Furnishings, except shoes: men's and boys'—wholesale
0723	Fruit precooling, not in connection with transportation		
0723	Fruit sorting, grading, and packing		
0181	Fruit stocks, growing of		
5431	Fruit stores—retail		

5137 Furnishings, except shoes: women's, children's and infants'—wholesale  
 7217 Furniture cleaning on customers' premises  
 5712 Furniture made on a custom basis to individual order—retail  
 4214 Furniture moving, local: combined with storage  
 4212 Furniture moving, local: without storage  
 7641 Furniture refinishing  
 7394 Furniture rental  
 7641 Furniture repairing, cleaning, redecorating and remodeling shops  
 7641 Furniture restoration, antique  
 4224 Furniture storage, without local trucking  
 5712 Furniture stores, household—retail  
 5931 Furniture stores, secondhand—retail  
 5931 Furniture, antique—retail  
 5712 Furniture, custom made—retail  
 5712 Furniture, household, with or without furnishings and appliances—retail  
 5021 Furniture, juvenile—wholesale  
 5021 Furniture: household, office, restaurant, public building—wholesale  
 5681 Furriers—retail  
 5137 Furs, dressed—wholesale  
 5159 Furs, raw—wholesale  
 5063 Fuses and accessories—wholesale  
 6221 Futures, commodity brokers and dealers

**G**

1429 Gabbro, crushed and broken—quarrying  
 1411 Gabbro, dimension—quarrying  
 1031 Galena mining  
 7999 Gambling establishments, not primarily operating coin-operated machines  
 7993 Gambling establishments, primarily operating coin-operated machines  
 7993 Gambling machines, coin-operated: operation of  
 7999 Gambling machines, except coin-operated: operation of  
 9512 Game and inland fish agencies  
 0271 Game farms (fur-bearing animals)  
 5099 Game machines, coin-operated—wholesale  
 0971 Game management  
 7999 Game parlors (not coin-operated)  
 0971 Game preserves  
 0971 Game propagation  
 0971 Game retreats, operation of  
 5945 Game shops—retail

5042 Games—wholesale  
 7999 Games, teaching of  
 1429 Ganister, crushed and broken—quarrying  
 1542 Garage construction: general contractors  
 1751 Garage door installation or erection—contractors  
 5211 Garage doors, sale and installation—retail  
 7525 Garages, automobile parking  
 7538 Garages, general automotive repair and service  
 4212 Garbage and refuse, collecting and transporting: without disposal  
 5722 Garbage disposers, electric—retail  
 5064 Garbage disposers, electric—wholesale  
 4953 Garbage: collecting, destroying, and processing  
 5083 Garden machinery and equipment—wholesale  
 0782 Garden maintenance  
 0781 Garden planning  
 0782 Garden planting  
 5261 Garden supplies and tools—retail  
 7219 Garment alteration and repair shops  
 7212 Garment pressing shop  
 1499 Garnet mining  
 1623 Gas (natural) compressing station construction—general contractors  
 1311 Gas (natural) production  
 5541 Gas and oil—retail  
 4932 Gas and other services combined (gas less than 95 percent of total)  
 7699 Gas appliance repair service  
 1389 Gas compressing (natural gas) at the fields: on a contract basis  
 1382 Gas exploration: on a contract basis  
 5722 Gas household appliance stores—retail  
 1799 Gas leakage detection—contractors  
 5099 Gas lighting fixtures—wholesale  
 1623 Gas main construction—general contractors  
 7399 Gas systems, contract conversion from manufactured to natural gas  
 1381 Gas well drilling: on a contract basis  
 1389 Gas well rig building, repairing, and dismantling: on a contract basis  
 5984 Gas, liquefied petroleum: bottled—retail  
 4925 Gas, liquefied petroleum: distribution through mains  
 4925 Gas, manufactured: production and distribution  
 4925 Gas, mixed natural and manufactured: production and distribution  
 4924 Gas, natural: distribution

4922	Gas, natural: transmission	7032	Girls' camps
4923	Gas, natural: transmission and distribution	5085	Glass bottles—wholesale
5161	Gases, compressed and liquefied: except liquefied petroleum gas—wholesale	1793	Glass installation—contractors
5172	Gases, liquefied petroleum: except bulk stations and terminals—wholesale	7539	Glass replacement and repair, automotive
5085	Gaskets—wholesale	1446	Glass sand mining
1321	Gasoline (natural) production	5231	Glass stores—retail
5541	Gasoline filling stations—retail	1793	Glass work—contractors
4613	Gasoline pipe lines (common carriers)	5039	Glass, flat—wholesale
1799	Gasoline pump installation—contractors	5122	Glass, medical—wholesale
5172	Gasoline, except bulk stations and terminals—wholesale	5719	Glassware stores—retail
5172	Gasoline: buying in bulk and selling to farmers—wholesale	5023	Glassware—wholesale
5039	Gates and accessories, wire—wholesale	5931	Glassware, antique—retail
0849	Gathering of gums (except pine gum) and barks	1474	Glauber's salt mining
0821	Gathering, extracting, and selling of tree seeds	7699	Glazing and cleaning baking pans
0259	Geese farms	1799	Glazing of concrete surfaces—contractors
1499	Gem stones (natural) mining	1793	Glazing work—contractors
5094	Gem stones—wholesale	7219	Glove mending for individuals
5999	Gem stones, rough—retail	5631	Glove stores—retail
7299	Genealogical investigation service	5136	Gloves (all materials) men's and boys'—wholesale
9199	General accounting offices—government	5137	Gloves (all materials) women's, children's, and infants'—wholesale
6159	General and industrial loan institutions	1423	Gneiss, crushed and broken—quarrying
9211	General courts	1411	Gneiss, dimension—quarrying
0729	General crop services	0214	Goat farms
8062	General medical and surgical hospitals	5154	Goats—wholesale
5399	General merchandise stores—retail	0214	Goat's milk production
9199	General services departments—government	7999	Gocart raceway operation
5399	General stores—retail	7999	Gocart rentals
4225	General warehousing and storage	5599	Gocarts—retail
4911	Generation of electric power	5041	Gocarts—wholesale
7539	Generator and starter repair, automotive	1041	Gold lode mining
5063	Generators, electrical—wholesale	1041	Gold placer mining
1382	Geological exploration, oil and gas field: on a contract basis	0279	Goldfish farms
8999	Geologists, consulting: not connected with business service laboratories	7997	Golf clubs, membership
1382	Geophysical exploration, oil and gas field: on a contract basis	7992	Golf clubs, nonmembership
8069	Geriatric hospitals	1611	Golf course construction—general contractors
8999	Ghost writing	7999	Golf courses, miniature: operation of
5947	Gift shops—retail	7992	Golf courses, public: operation of
5199	Gifts and novelties—wholesale	7999	Golf driving ranges
1499	Gilsonite mining	5941	Golf goods and equipment—retail
0723	Ginning moss	7999	Golf professionals, not operating retail stores
0724	Ginning, cotton	5941	Golf professionals, operating retail stores
0849	Ginseng, gathering of	7999	Golf, pitch-n-putt
8641	Girl Scout organizations	9111	Governors' offices
		1622	Grade crossing elimination (overpass or underpass)—general contractors
		5082	Graders, motor—wholesale
		1611	Grading for highways and airports—general contractors
		1389	Grading oil and gas well foundations: on a contract basis

1499 Grahamite mining  
 0723 Grain cleaning  
 1541 Grain elevator construction—general contractors  
 5153 Grain elevators, except storage only  
 4221 Grain elevators, storage only  
 0119 Grain farms: except wheat, rice, corn, and soybeans  
 0723 Grain grinding, custom  
 4742 Grain leveling in railroad cars  
 4742 Grain trimming service, for railroad shipment  
 5153 Grain—wholesale  
 0722 Grain, machine harvesting of  
 5039 Granite building stone—wholesale  
 1411 Granite, dimension—quarrying  
 1423 Granite, crushed and broken—quarrying  
 0172 Grape farms  
 0174 Grapefruit groves and farms  
 7333 Graphic arts and related design  
 1499 Graphite mining  
 1799 Grave excavation—contractors  
 1442 Gravel mining  
 5039 Gravel—wholesale  
 5999 Gravestones, finished—retail  
 5199 Greases, animal and vegetable—wholesale  
 4431 Great Lakes and St. Lawrence Seaway Transportation  
 0161 Green lima bean farms  
 0161 Green pea farms  
 0181 Greenhouses for floral products  
 0182 Greenhouses for food crops  
 1499 Greensand mining  
 1411 Greenstone, dimension—quarrying  
 5947 Greeting card shops—retail  
 5112 Greeting cards—wholesale  
 8999 Greeting cards, hand painting of  
 5812 Grills (eating places)  
 1499 Grinding peat  
 1446 Grinding sand mining  
 1499 Grindstone quarrying  
 0723 Grist mills, custom  
 1429 Grits mining (crushed stone)  
 5141 Groceries, general line—wholesale  
 5411 Grocery stores, with or without fresh meat—retail  
 5085 Grommets—wholesale  
 8351 Group day care centers  
 8361 Group foster homes  
 8081 Group health associations, providing medical services (not insurance) only  
 6324 Group hospitalization plans  
 1771 Grouting—contractors

\*\*\*\* Groves—see type of grove  
 8611 Growers' associations, not engaged in contract buying or selling  
 8611 Growers' marketing advisory services  
 1479 Guano mining  
 6361 Guaranty of titles  
 1611 Guard rail construction on highways—general contractors  
 7999 Guides, hunting  
 7999 Guides, tourist  
 0849 Gums (except pine gum), gathering of  
 7997 Gun clubs, membership  
 7699 Gun parts, made to individual order  
 1771 Gunite contractors  
 7699 Gunsmith shops  
 1761 Gutter installation, metal—contractors  
 5941 Gymnasium equipment—retail  
 7999 Gymsnasiums, operation of: nonmembership  
 8011 Gynecologists, offices of  
 1492 Gyspote mining  
 1492 Gypsum mining

## H

5611 Haberdashery stores—retail  
 0912 Haddock, catching of  
 5134 Hair accessories—wholesale  
 7241 Hair stylists, men's  
 5159 Hair, animal—wholesale  
 7231 Hairdressers  
 8361 Halfway group homes for persons with social or personal problems  
 8361 Halfway homes for delinquents and offenders  
 7219 Hand laundries  
 5072 Hand saws—wholesale  
 5251 Hand tools—retail  
 5631 Handbag stores—retail  
 5137 Handbags—wholesale  
 7319 Handbill distribution service  
 7399 Handwriting analysis  
 4582 Hangar operation  
 5063 Hanging and fastening devices, electrical—wholesale  
 1629 Harbor construction—general contractors  
 1211 Hard coal mining, except Pennsylvania anthracite  
 5251 Hardware stores—retail  
 5013 Hardware, automotive—wholesale  
 5072 Hardware, builders'—wholesale  
 5072 Hardware, heavy—wholesale  
 5063 Hardware, pole line—wholesale

5072	Hardware, shelf or light—wholesale	1711	Heating, except electric, with or without sheet metal work—contractors
1752	Hardwood flooring—contractors	5087	Heels, shoe—wholesale
5191	Harness equipment—wholesale	4511	Helicopter carriers, certificated
5191	Harness made to individual order—wholesale	8321	Helping hand services: Big Brother, Big Sister, etc.
7699	Harness repair shops	1011	Hematite mining
5083	Harvesting machinery and equipment—wholesale	0849	Hemlock gum, gathering of
5136	Hat and cap material—wholesale	7694	Hermetics repair
7251	Hat cleaning and blocking shops	5159	Hides (may include curing)—wholesale
5611	Hat stores, men's and boys'—retail	5732	High fidelity (hi-fi) equipment—retail
0921	Hatcheries, fish	5064	High fidelity (hi-fi) equipment—wholesale
0254	Hatcheries, poultry	8211	High schools, junior and senior
5136	Hats, men's and boys'—wholesale	1622	Highway (elevated) construction—general contractors
5137	Hats: women's, children's, and infants'—wholesale	4784	Highway bridges, operation of
4212	Hauling live poultry: on a contract or fee basis	1611	Highway construction, except elevated highways—general contractors
4212	Hauling, by dump truck	1611	Highway signs, installation of—general contractors
4212	Hauling, farm to market	8699	Historical clubs, other than professional
0723	Hay baling	5945	Hobby shops—retail
0723	Hay cubing	0721	Hoeing
0723	Hay drying	0213	Hog farms
0189	Hay farms	5154	Hogs—wholesale
0722	Hay mowing, raking, baling, and chopping	5084	Hoists—wholesale
5191	Hay—wholesale	6711	Holding companies
5083	Haying machinery—wholesale	5931	Home furnishing stores, secondhand—retail
8351	Head Start centers, except in conjunction with schools	5023	Home furnishings—wholesale
6321	Health and accident insurance	5931	Home furnishings, antique—retail
8399	Health and welfare councils	****	Home furnishings, except antique—retail—see kind of furnishing
7299	Health clubs or spas	1522	Home improvements, other residential—general contractors
5499	Health food stores—retail	1521	Home improvements, single-family—general contractors
6411	Health insurance coverage consulting service	7221	Home photographers
8081	Health maintenance organizations (HMO)	8321	Homemakers' services
9431	Health statistics centers	8361	Homes for children, with health care incidental
5999	Hearing aids—retail	8361	Homes for destitute men and women
5065	Hearing aids—wholesale	8059	Homes for retarded, with health care
4119	Hearse and limousine rental: with drivers	8361	Homes for retarded, with health care incidental
7512	Hearses and limousines, rental without drivers	8361	Homes for the aged, with health care incidental
5084	Heat exchange equipment, industrial—wholesale	8361	Homes for the deaf or blind, with health care incidental
1711	Heating equipment installation, except electric—contractors	8361	Homes for the emotionally disturbed, with health care incidental
1731	Heating equipment installation, electric—contractors		
4742	Heating of railroad cars		
4961	Heating systems, steam (suppliers of heat)		

8361	Homes for the physically handicapped, with health care incidental	5963	House-to-house distribution of coffee, soda, beer, and bottled water, etc.
0279	Honey production	1521	House: shell erection, single-family—general contractors
0752	Honey straining (on the farm)	7999	Houseboat rentals
5149	Honey—wholesale	5722	Household appliance stores, electric or gas—retail
9223	Honor camps	5712	Household furniture—retail
5199	Hop extract—wholesale	5021	Household furniture—wholesale
0139	Hop farms	4214	Household goods moving, local: combined with storage
5159	Hops—wholesale	4224	Household goods, warehousing and storage: without local trucking
0272	Horse farms	8811	Households, private: employing cooks, maids, chauffeurs, gardeners, etc.
7999	Horse shows	9223	Houses of correction
5159	Horses—wholesale	5719	Housewares stores—retail
0759	Horses, boarding or training (including race horses)	5963	Housewares: house-to-house, telephone or party-plan selling
7948	Horses, breeding and racing	9531	Housing agencies
7948	Horses, race: owners of	9531	Housing authorities—nonoperating
7699	Horseshoeing	0849	Huckleberry greens, gathering of
0781	Horticultural advisory or counseling services	5963	Hucksters—retail
5085	Hose, belting, and packing: industrial—wholesale	1061	Huebnerite mining
7399	Hosiery pairing, on a contract or fee basis	0723	Hulling and shelling of tree nuts
7219	Hosiery repair service	7399	Human skeleton preparation, on material owned by others
5631	Hosiery stores—retail	8699	Humane societies, animal
5137	Hosiery, women's, children's, and infants'—wholesale	7997	Hunt clubs, membership
6324	Hospital and medical service plans	5941	Hunter's equipment—retail
1542	Hospital construction: general contractors	7032	Hunting camps
5086	Hospital equipment and supplies, including beds—wholesale	0971	Hunting carried on as a business enterprise
7349	Hospital housekeeping (cleaning service), on a contract basis	7999	Hunting guides
6321	Hospitalization insurance	0971	Hunting preserves, operation of
8062	Hospitals, general medical and surgical	1389	Hydraulic fracturing wells: on a contract basis
8063	Hospitals, mental	1629	Hydroelectric plant construction—general contractors
8063	Hospitals, psychiatric	5074	Hydronic heating equipment and supplies—wholesale
8069	Hospitals, specialty except psychiatric	8299	Hypnosis schools
5812	Hot dog (frankfurter) stands		
1522	Hotel construction: general contractors		I
5081	Hotel equipment (except furniture) and supplies—wholesale		
7399	Hotel reservation service	5451	Ice cream (packaged) stores—retail
7011	Hotels	5143	Ice cream and ices—wholesale
7011	Hotels, except residential	5078	Ice cream cabinets—wholesale
7041	Hotels, organization	5812	Ice cream stands
6513	Hotels, residential: operators	5963	Ice cream wagons—retail
7011	Hotels, seasonal	5982	Ice dealers—retail
1521	House construction, single-family—general contractors	7941	Ice hockey clubs
5963	House delivery of purchased milk—retail	5078	Ice making machines—wholesale
1799	House moving—contractors	7999	Ice skating rink operation
1721	House painting—contractors	5199	Ice, manufactured or natural—wholesale
7519	House trailer rental		

1499	Iceland spar (optical grade calcite) mining	5641	Infants' wear stores—retail
4742	Icing of railroad cars	5137	Infants' wear—wholesale
5043	Identity recorders for photographing checks and fingerprints—wholesale	9211	Inferior courts
7539	Ignition service, automotive	4723	Information service, freight rate
1099	Ilmenite mining	5051	Ingots—wholesale
9431	Immunization program administration	5085	Ink, printer's—wholesale
1389	Impounding and storing salt water in connection with petroleum production	5112	Ink, writing—wholesale
4971	Impounding reservoirs, irrigation	7011	Inns, furnishing food and lodging
1796	Incinerator installation (small)—contractors	0721	Insect control for crops, with/without fertilizing
4953	Incinerator operation	5191	Insecticides—wholesale
5084	Indicating instruments and accessories—wholesale	9651	Inspection for labor standards and safety
6512	Industrial and commercial buildings, operators of	7399	Inspection of commodities, not connected with transportation
6023	Industrial banks (accepting deposits), insured: not members of Federal Reserve System	7549	Inspection service, automotive
6022	Industrial banks (accepting deposits), members of Federal Reserve System	4782	Inspection services connected with transportation
6024	Industrial banks (accepting deposits), State: not insured	1796	Installation of machinery and other industrial equipment—contractors
1541	Industrial building construction—general contractors	6153	Installment notes, buying of
5161	Industrial chemicals—wholesale	6153	Installment paper dealer
7392	Industrial development planning service, commercial	6146	Installment sales finance, other than banks
5065	Industrial electronic tubes—wholesale	1542	Institutional building construction—general contractors
1796	Industrial equipment installation—contractors	7699	Instrument repair, except electrical or clock
5085	Industrial fittings—wholesale	7699	Instrument repair, mechanical
1629	Industrial incinerator construction—general contractors	1742	Insulation installation, buildings—contractors
7391	Industrial laboratories, except testing (not manufacturing auxiliaries)	5211	Insulation material, building—retail
7218	Industrial launderers	1799	Insulation of pipes and boilers—contractors
6144	Industrial loan companies, not engaged in deposit banking	5039	Insulation, thermal: rigid and nonrigid—wholesale
7392	Industrial management service	5063	Insulators, electrical—wholesale
7813	Industrial motion picture production, except for TV	6411	Insurance adjusters
1629	Industrial plant appurtenance construction—general contractors	6411	Insurance advisory services
1541	Industrial plant construction—general contractors	6411	Insurance agents
5161	Industrial salts—wholesale	6411	Insurance brokers
1446	Industrial sand mining	6512	Insurance buildings, operation of
5085	Industrial sewing thread—wholesale	6411	Insurance claim adjusters, not employed by insurance companies
8611	Industrial standards committees	9651	Insurance commissions
7218	Industrial uniform supply service	6411	Insurance educational services
5085	Industrial wheels—wholesale	6411	Insurance information bureaus
7214	Infant wear service	6411	Insurance inspection and investigation services
		6411	Insurance loss prevention services
		6411	Insurance patrol services
		****	Insurance policy sales through vending machines—code as insurance
		6149	Insurance premium financing
		6411	Insurance professional standards services

6411	Insurance rate making services	6711	Investment holding companies
6411	Insurance reporting services	6281	Investment research
6411	Insurance research services	6724	Investment trusts, unit
6411	Insurance services	6724	Investors' syndicates
6321	Insurance, accident and health	1099	Iridium ore mining
6399	Insurance, bank deposit or share	0134	Irish potato farms
6351	Insurance, credit or other financial responsibility	1011	Iron agglomerate and pellet production
6351	Insurance, fidelity	5051	Iron and steel flat products—wholesale
6311	Insurance, life	5093	Iron and steel scrap—wholesale
6611	Insurance, real estate, loans, law offices: combinations of	5051	Iron and steel semifinished products—wholesale
6351	Insurance, surety	1011	Iron ore dressing (beneficiation) plants
6361	Insurance, title protection	1011	Iron ore mining
6381	Insurance: fire, marine, and casualty	5052	Iron ore—wholesale
4131	Intercity bus lines	1011	Iron ore, blocked
4131	Intercity motor vehicle highway passenger transportation, special service	1799	Iron work, ornamental—contractors
4423	Intercoastal transportation	1791	Iron work, structural—contractors
1731	Intercommunication equipment installation—contractors	5051	Iron, pig—wholesale
7622	Intercommunication equipment repair	5064	Ironers, household: electric—wholesale
5065	Intercommunication equipment, electronic—wholesale	9631	Irrigation districts, nonoperating
7399	Interior decorators consulting service—not painters or paperhanglers	5083	Irrigation equipment—wholesale
****	Interior decorators, with stock: code according to the merchandise—retail	1629	Irrigation projects construction—general contractors
7399	Interior designing except painters and paperhanglers	4971	Irrigation system operation
9311	Internal Revenue Service	1321	Isobutane (natural) production
9311	International Monetary Fund	6725	Issuing of face-amount installment certificates
4131	Interstate bus lines	J	
9621	Interstate Commerce Commission	1499	Jade mining
4131	Interurban bus lines	9223	Jails
4011	Interurban railways	5211	Jalousies—retail
4441	Intracoastal transportation	4582	Janitorial service on airplanes
4452	Intraport transportation	7349	Janitorial services, on a contract basis
7299	Invalid supplies rental	5087	Janitors' supplies—wholesale
8999	Inventors	7929	Jazz music groups or artists
7399	Inventory computing service	1629	Jetty construction—general contractors
7393	Investigators, private	5094	Jewelers' findings—wholesale
6281	Investment advisory service	7631	Jewelry repair shops
6211	Investment bankers	5094	Jewelry—wholesale
6211	Investment certificates, sale of	5961	Jewelry, mail order—retail
6799	Investment clubs	5944	Jewelry, precious stones and precious metals: including custom made—retail
6159	Investment companies, small business	8331	Job counseling
6281	Investment counselors	8331	Job training
6211	Investment firm—general brokerage	7948	Jockeys, horse racing
6723	Investment funds (management), closed-end	1751	Joinery, ship—contractors
6722	Investment funds (management), open-end	7999	Judo instruction

**K**

- 1455 Kaolin mining  
 7999 Karate instruction  
 0759 Kennels, boarding  
 0279 Kennels, breeding and raising own stock  
 7948 Kennels, dog racing  
 1474 Kernite mining  
 5172 Kerosene—wholesale  
 7699 Key duplicating shops  
 7374 Key punch service  
 7996 Kiddie parks  
 1629 Kiln construction—general contractors  
 8211 Kindergartens  
 5023 Kitchen tools and utensils—wholesale  
 5722 Kitchens, complete (sinks, cabinets, etc.)—retail  
 5719 Kitchenware stores—retail  
 7699 Knife sharpening and repair shops  
 5699 Knit dresses, made to order—retail  
 5134 Knit fabrics—wholesale  
 5949 Knitting yarn shops—retail  
 5631 Knitwear stores, women's—retail  
 1459 Kyanite mining

**L**

- 7899 Labeling bottles, cans, cartons, etc., for the trade (not printing)  
 5134 Labels, woven—wholesale  
 7361 Labor contractors (employment agencies), except farm labor  
 8631 Labor organizations  
 7362 Labor pools  
 9611 Labor Statistics, Bureau of  
 8631 Labor unions  
 9651 Labor-management negotiations boards  
 8072 Laboratories, dental  
 7391 Laboratories, industrial: except testing (not manufacturing auxiliaries)  
 7819 Laboratories, motion picture (service)  
 7391 Laboratories, research: commercial  
 7397 Laboratories, testing of products (not manufacturing auxiliaries)  
 8071 Laboratories: biological, medical, X-ray (picture and treatment)  
 7391 Laboratory (physical) research and development  
 0279 Laboratory animal farms (rats, mice, guinea pigs, etc.)  
 5086 Laboratory equipment—wholesale  
 7699 Laboratory instrument (except electric) repair  
 0849 Lac production

- 5134 Lace fabrics—wholesale  
 5198 Lacquers—wholesale  
 5084 Ladders—wholesale  
 5137 Ladies' handkerchiefs—wholesale  
 5137 Ladies' purses—wholesale  
 4441 Lake transportation, other than on the Great Lakes  
 7399 Laminating of photographs (coating photographs with plastics)  
 5719 Lamp and shade shops—retail  
 5063 Lamp bulbs and similar electrical supplies—wholesale  
 5023 Lamps: floor, boudoir, desk—wholesale  
 1629 Land clearing—general contractors  
 1629 Land drainage—general contractors  
 1629 Land leveling (irrigation)—general contractors  
 9512 Land management agencies—government  
 5083 Land preparation machinery, agricultural—wholesale  
 1629 Land reclamation—general contractors  
 8911 Land surveying  
 9211 Landlord-tenant courts  
 0781 Landscape architects  
 0781 Landscape counseling  
 0781 Landscape planning  
 8299 Language schools  
 5085 Lapidary equipment—wholesale  
 5147 Lard—wholesale  
 1742 Lathing—contractors  
 7218 Launderers, industrial  
 7215 Launderettes  
 7542 Laundries, automotive  
 7215 Laundries, coin-operated  
 7219 Laundries, except power and coin-operated  
 7219 Laundries, hand  
 7211 Laundries, power: family and commercial  
 7215 Laundromats  
 7211 Laundry collecting and distributing outlets, operated by power laundries  
 5087 Laundry equipment and supplies—wholesale  
 7215 Laundry machine routes, coin-operated  
 5161 Laundry soap, chips, and powder—wholesale  
 9229 Law Enforcement Assistance Administration (LEAA)  
 8111 Law offices  
 6611 Law offices, real estate, insurance, loans: combinations of  
 0782 Lawn care  
 0782 Lawn fertilizing services  
 7699 Lawn mower repair shops

5261	Lawn mowers—retail	6351	Liability insurance
0782	Lawn mowing services	8231	Libraries
0782	Lawn spraying services	9631	Licensing and inspection of utilities
0782	Lawn sprigging services	9651	Licensing and permit for professional occupations
5261	Lawn sprinklers—retail	9651	Licensing and permit for retail trade
8111	Lawyers	7393	Lie detection service
1799	Lead burning—contractors	6311	Life insurance
1031	Lead ore mining	6411	Life insurance agents
5052	Lead ore—wholesale	6311	Life insurance funds, savings bank
5051	Lead—wholesale	6311	Life insurance organizations, assessment
1031	Lead-zinc ore mining	6311	Life insurance organizations, cooperative
1389	Lease tanks, oil field: erecting, cleaning, and repairing: contract basis	6311	Life insurance organizations, fraternal
****	Leased departments in retail stores—code separately according to activity	6311	Life reinsurance
7374	Leasing of computer time	5084	Lift trucks—wholesale
7379	Leasing of computers, except finance leasing or by the manufacturer	1629	Light and power plant construction—general contractors
7394	Leasing of equipment, except automotive and computer related	5063	Light bulbs, electric—wholesale
7512	Leasing passenger cars, without drivers: except finance leasing	4453	Lighterage
7513	Leasing trucks, without drivers: except finance leasing	5199	Lighters, cigar and cigarette—wholesale
5199	Leather and cut stock—wholesale	5099	Lighting fixtures, gas—wholesale
5085	Leather belting, packing—wholesale	5063	Lighting fixtures: residential, commercial, and industrial—wholesale
5948	Leather goods made to individual order—retail	7349	Lighting maintenance service (bulb and fuse replacement and cleaning)
7699	Leather goods repair shops	1799	Lightning conductor erection—contractors
5199	Leather goods, except footwear, gloves, luggage, and belting—wholesale	1211	Lignite mining
7399	Lecture bureaus	1213	Lignite mining services: on a contract basis
8999	Lecturers	1213	Lignite or bituminous auger mining services: on a contract basis
8111	Legal aid services	1213	Lignite strip mining: on a contract basis
9222	Legal counsel offices—government	5211	Lime and plaster dealers—retail
6311	Legal reserve life insurance	0174	Lime groves and farms
8111	Legal services	1422	Lime rock, ground
9131	Legislative and executive office combinations	0711	Lime spreading
9121	Legislative assemblies	5191	Lime, agricultural—wholesale
7922	Legitimate theater producers	5039	Lime, except agricultural—wholesale
0174	Lemon groves and farms	1422	Limestone (except bituminous), crushed and broken—quarrying
8231	Lending libraries	1499	Limestone, bituminous—quarrying
0119	Lentil farms	1411	Limestone, dimension—quarrying
1479	Lepidolite mining	1422	Limestone, ground
6512	Lessors of piers, docks, and associated buildings and facilities	5331	Limited price variety stores—retail
6519	Lessors of property, except railroad, buildings or mobile home sites	1011	Limonite mining
6517	Lessors of railroad property	5133	Linen piece goods, woven—wholesale
7339	Letter writing service	5719	Linen shops—retail
7399	Lettering service	7213	Linen supply service
0161	Lettuce and romaine farms	5023	Linens—wholesale
1629	Levee construction—general contractors	5631	Lingerie and corset stores—retail
		5137	Lingerie—wholesale
		1752	Linoleum installation—contractors
		5713	Linoleum stores—retail

5023	Linoleum—wholesale	7041	Lodging houses, organization
5199	Linseed oil—wholesale	4441	Log rafting and towing
5984	Liquefied petroleum (LP) gas, delivered to customers' premises—retail	4212	Log trucking
4925	Liquefied petroleum (LP) gas, distribution through mains	0171	Loganberry farms
1321	Liquefied petroleum gases (natural) production	4013	Logging railroads
7399	Liquidators of merchandise on a contract basis	1389	Logging wells: on a contract basis
5921	Liquor and beer (packaged)—retail	5099	Logs, hewn ties, posts, and poles—wholesale
5182	Liquors, distilled—wholesale	4213	Long distance trucking
1479	Lithium mineral mining	5984	LP gas, delivered to customers' premises—retail
0751	Livestock breeding services, except for animal specialties	5172	Lubricants—wholesale
0291	Livestock farms, general	5948	Luggage and leather goods stores—retail
6131	Livestock loan companies	7699	Luggage repair shops
5154	Livestock, except horses and mules—wholesale	5099	Luggage—wholesale
6331	Lloyd's organizations: fire, marine, casualty insurance	5063	Lugs and connectors, electrical—wholesale
4789	Loading and unloading freight cars (not truckers)	5211	Lumber and building material dealers—retail
1629	Loading station construction, mine—general contractors	5211	Lumber and planing mill product dealers—retail
4463	Loading vessels	4226	Lumber terminals (storage for hire)
6145	Loan (small) lenders, licensed	5931	Lumber, used only—retail
6163	Loan agents	5031	Lumber: rough, dressed, and finished—wholesale
6163	Loan brokers	5812	Lunch bars
6131	Loan companies, agricultural	5812	Lunch counters
6144	Loan companies, industrial: not engaged in deposit banking	5812	Lunch rooms
6131	Loan companies, livestock	5963	Lunch wagons, mobile—retail
6162	Loan correspondents	5812	Luncheonettes
6159	Loan institutions, general and industrial		
6149	Loan societies, remedial		
6611	Loans, real estate, insurance, law offices: combinations of		
7392	Lobbyists	7022	Machine harvesting of fruits, berries, nuts, vegetables, sugar cane, etc.
0913	Lobsters, catching of	1796	Machine rigging—contractors
4141	Local bus charter service	5084	Machine tool accessories—wholesale
4111	Local bus line operation	5084	Machine tools—wholesale
4111	Local railway operation	6159	Machinery and equipment finance leasing
4212	Local trucking, without storage	1796	Machinery dismantling—contractors
7699	Lock parts, made to individual order	1796	Machinery installation—contractors
4222	Locker rental, cold storage	5084	Machinists' precision tools—wholesale
7299	Locker rental, except cold storage	0912	Mackerel, catching of
4222	Locker rental, food	5994	Magazine stands—retail
1629	Locks, waterways, etc., construction—general contractors	5199	Magazines—wholesale
7699	Locksmith shops	5963	Magazines, house-to-house selling
9223	Lockups	7929	Magicians
1041	Lode gold mining	9211	Magistrate courts
7021	Lodging houses, except organization	1459	Magnesite mining
		5081	Magnetic recording tape—wholesale
		1011	Magnetite mining
		7361	Maid registries
		7349	Maid services, on a contract basis
		7331	Mail advertising service

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0722	Machine harvesting of fruits, berries, nuts, vegetables, sugar cane, etc.
1796	Machine rigging—contractors
5084	Machine tool accessories—wholesale
5084	Machine tools—wholesale
6159	Machinery and equipment finance leasing
1796	Machinery dismantling—contractors
1796	Machinery installation—contractors
5084	Machinists' precision tools—wholesale
0912	Mackerel, catching of
5994	Magazine stands—retail
5199	Magazines—wholesale
5963	Magazines, house-to-house selling
7929	Magicians
9211	Magistrate courts
1459	Magnesite mining
5081	Magnetic recording tape—wholesale
1011	Magnetite mining
7361	Maid registries
7349	Maid services, on a contract basis
7331	Mail advertising service

4212	Mail carriers, contract	1629	Marine construction—general contractors
5961	Mail order houses—retail (not including retail outlets)	9711	Marine Corps
7331	Mailing list compilers	8911	Marine engineering
5081	Mailing machines—wholesale	6331	Marine insurance and reinsurance
7331	Mailing service	5088	Marine propulsion machinery and equipment—wholesale
7379	Maintenance and repair of computers and related equipment	7399	Marine reporting
4172	Maintenance facilities for motor vehicle passenger transportation	4460	Marine salvaging
4463	Maintenance of piers and docks, including buildings and facilities	5541	Marine service stations—retail
7349	Maintenance, building : except repairs	5088	Marine supplies (dunnage)—wholesale
4959	Malaria control	5551	Marine supply dealers—retail
5199	Malt extract—wholesale	4469	Marine surveyors, except cargo
5199	Malt—wholesale	4454	Marine towing
7392	Management consulting service	4460	Marine wrecking : salvaging from sunken craft, removing underwater hazards
7392	Management engineering	4460	Marine wrecking : ships for scrap
6723	Management investment funds, closed-end	7392	Market analysis or research
6722	Management investment funds, open-end	0161	Market gardens
7392	Management service (operating staff not furnished)	9641	Marketing and consumer services—government
7941	Managers of individual professional athletes	1422	Marl, crushed and broken—quarrying
6211	Managers or agents for mutual funds	8321	Marriage (family) counseling services
6531	Managers, real estate	7299	Marriage bureaus
1061	Manganese ore mining	1741	Masonry—contractors
1011	Manganiferous ore mining, valued chiefly for iron content	5039	Masons' materials—wholesale
1061	Manganite mining	7299	Massage parlors
1623	Manhole construction—general contractors	7299	Masseuses
7399	Mannequin service	5084	Materials handling equipment—wholesale
5081	Mannequins—wholesale	9431	Maternity and child health program administration
7362	Manpower pools	8069	Maternity hospitals
8331	Manpower training	5621	Maternity shops—retail
1743	Mantel work—contractors	0181	Mats, preseeded : soil erosion—growing of
4925	Manufactured gas production and distribution	7699	Mattress renovating and repair shops
8611	Manufacturers' institutes	5712	Mattress stores, including custom made—retail
7399	Map drafting service	5021	Mattresses—wholesale
0849	Maple sap, gathering of	6553	Mausoleum operation
7399	Mapmaking, including aerial	1542	Mausoleum, cemetery : construction of—general contractors
5039	Marble building stone—wholesale	9211	Mayors' courts
1743	Marble installation, interior : including finishing—contractors	9111	Mayors' offices
1741	Marble work, exterior construction—contractors	5063	Measuring and testing equipment, electrical except automotive—wholesale
1429	Marble, crushed and broken—quarrying	5411	Meat (fresh) and grocery stores—retail
1411	Marble, dimension—quarrying	5423	Meat markets—retail
1479	Marcasite mining	5142	Meat pies, frozen—wholesale
4460	Marinas	5142	Meat, frozen : packaged—wholesale
4460	Marine basins, renting and operating	5147	Meats, cured or smoked—wholesale
4463	Marine cargo handling	5147	Meats, fresh—wholesale
		1711	Mechanical contractors
		7699	Mechanical measuring and controlling instrument repair

7319	Media buying service	1799	Metal work, ornamental—contractors
6324	Medical and hospital service plans	5052	Metallic concentrates—wholesale
9441	Medical assistance program administration	5052	Metallic ores, except precious—wholesale
8621	Medical associations	5094	Metals, precious—wholesale
5086	Medical equipment and supplies—wholesale	5719	Metalware stores—retail
5122	Medical glass—wholesale	5084	Metalworking machinery—wholesale
8081	Medical insurance (providing services through own facilities)	5084	Metalworking tools: drills, taps, dies, grinding wheels, files—wholesale
6411	Medical insurance claims, processing of: contract or fee basis	7699	Meteorological instrument repair
8071	Medical laboratories (clinical)	1499	Mica mining
8091	Medical photography and art	1429	Mica schist, crushed and broken—quarrying
8922	Medical research, noncommercial (cancer, TB, etc.)	1411	Mica schist, dimension—quarrying
5122	Medical rubber goods—wholesale	7399	Microfilm recording and developing service
5912	Medicine cabinet sundries—retail	1099	Microlite mining
5122	Medicine cabinet sundries—wholesale	7699	Microscope repair
1499	Meerschaum mining or quarrying	8049	Midwives, offices of
0161	Melon farms	8211	Military academies, elementary or secondary level
5611	Men's wearing apparel—retail	9211	Military courts
0912	Menhaden, catching of	9711	Military training schools
9431	Mental health agencies—government	5143	Milk and cream, fluid—wholesale
8063	Mental hospitals	5451	Milk and other dairy products stores—retail
7321	Mercantile credit reporting bureaus	5143	Milk cooling stations, operated by farm assemblers
6153	Mercantile financing	****	Milk cooling stations, operated by milk processors—code as auxiliary
****	Merchandise or commodity brokers and dealers—code according to commodity	5963	Milk delivery and sale of purchased milk, without processing
7392	Merchandising counsels	5143	Milk depots—wholesale
5962	Merchandising, automatic (sale of products through vending machines)	0241	Milk production
5699	Merchant tailors—retail	5084	Milk products manufacturing machinery and equipment—wholesale
5159	Merchants of raw farm products, except cotton, grain, and livestock	0751	Milk testing, for butterfat, etc.
8611	Merchants' associations, not engaged in credit investigations	5083	Milking machinery and equipment—wholesale
1092	Mercury ore mining	5949	Mill end stores—retail
5051	Mercury—wholesale	5085	Mill supplies—wholesale
7392	Merger, acquisition and reorganization studies	5631	Millinery stores—retail
5051	Mesh, wire: reinforcement—wholesale	5187	Millinery supplies—wholesale
7399	Messenger service, except telegraph and radio	5137	Millinery—wholesale
5161	Metal cyanides—wholesale	0723	Milling of flour, feed, and grain: custom
1791	Metal furring—contractors	1499	Millstone quarrying
1081	Metal mining, prospect drilling for: on a contract basis	5211	Millwork and lumber dealers—retail
5161	Metal polishes—wholesale	5031	Millwork—wholesale
5084	Metal refining machinery and equipment—wholesale	1796	Millwrights
5161	Metal salts—wholesale	7339	Mimeographing service
7399	Metal slitting and shearing on a contract basis	1081	Mine development, metal: on a contract basis
		1481	Mine development, nonmetallic minerals except fuels: on a contract basis

1081	Mine exploration, metal: on a contract basis	5999	Monuments, finished to custom order—retail
1481	Mine exploration, nonmetallic minerals except fuels: on a contract basis	6022	Morris plan banks (accepting deposits), members of Federal Reserve System
1629	Mine loading and discharging station construction—general contractors	6024	Morris plan banks (accepting deposits), not insured
1112	Mine tunneling, anthracite: on a contract basis	6023	Morris plan banks accepting deposits, insured: not members of Federal Reserve
1213	Mine tunneling, bituminous coal and lignite: on a contract basis	6144	Morris plan companies, not engaged in deposit banking
6211	Mineral leases, dealers in	6162	Mortgage agents of insurance companies
1479	Mineral pigment mining	6112	Mortgage associations: national, such as GNMA, FNMA, FHA
6211	Mineral royalties, dealers in	6162	Mortgage bankers
7999	Miniature golf course operation	6163	Mortgage brokers arranging for loans but using money of others
9651	Minimum wage program administration	6162	Mortgage brokers, using own money
1629	Mining appurtenance construction—general contractors	6131	Mortgage companies, farm
5082	Mining machinery and equipment—wholesale	6162	Mortgage companies, urban
6519	Mining properties, lessors of	6361	Mortgage insurance or guaranty
1213	Mining, bituminous coal and lignite, tunneling: on a contract basis	6162	Mortgage servicing
0271	Mink farms	6211	Mortgages, buying and selling (rediscounting)
0279	Minnow farms	7261	Morticians
0139	Mint farms	5087	Morticians' goods—wholesale
7699	Mirror repair shops	1743	Mosaic work—contractors
5719	Mirrors and pictures, framed and unframed—retail	4959	Mosquito eradication
1629	Missile facilities construction and/or maintenance—general contractors	9631	Mosquito eradication districts
4899	Missile tracking stations, operated on a contract basis	0723	Moss ginning
5136	Mittens, men's and boys'—wholesale	5159	Moss—wholesale
5137	Mittens: women's, children's, and infants'—wholesale	1522	Motel construction: general contractors
7519	Mobile home rental (except on site)	7392	Motel management service, commercial—nonoperating
6515	Mobile home sites, operators of	7011	Motels
5271	Mobile homes, new and used—retail	7829	Motion picture booking agencies
9532	Model Cities agencies—government	5043	Motion picture cameras, equipment, and supplies—wholesale
7361	Model registries	7819	Motion picture casting bureaus
8299	Modeling (clothes) schools	7819	Motion picture consultants
7362	Modeling service	7819	Motion picture directors, independent
0214	Mohair production	7823	Motion picture distribution, exclusive of production, except for TV
5159	Mohair, raw—wholesale	7824	Motion picture distribution, exclusive of production, for TV
5199	Molasses, industrial—wholesale	7819	Motion picture equipment rental
1446	Molding sand mining	7832	Motion picture exhibitors for airlines
5031	Molding, sheet metal—wholesale	7833	Motion picture theaters, drive-in
1061	Molybdenite mining	7832	Motion picture exhibitors, itinerant
1061	Molybdenum ore mining	7829	Motion picture film delivery
1061	Molybdite mining	7823	Motion picture film exchanges
8661	Monasteries	7829	Motion picture film library
1099	Monazite mining	7819	Motion picture film processing, editing, and titling
6059	Money order issuance		

7829	Motion picture film purchasing agencies	8411	Museums, noncommercial
7819	Motion picture laboratories (service)	0182	Mushroom cellars
7813	Motion picture production and distribution, except for TV	0182	Mushroom spawn, production of
7814	Motion picture production, television (including distribution)	8999	Music arrangers
5043	Motion picture studio and theater equipment—wholesale	7399	Music copying service
7832	Motion picture theaters, except drive-in	7993	Music distribution systems, coin-operated
7819	Motion picture titling	7399	Music distribution systems, except coin-operated
5063	Motor controls, electric—wholesale	6794	Music licensing to radio stations
5561	Motor home dealers—retail	6794	Music royalties, sheet and record
7519	Motor home rental	8299	Music schools
7538	Motor repair, automotive	5199	Music, sheet—wholesale
5571	Motor scooters—retail	7699	Musical instrument repair shops
5012	Motor scooters—wholesale	5733	Musical instrument stores—retail
5511	Motor vehicle dealers, new and used cars—retail	5931	Musical instrument stores, secondhand—retail
5521	Motor vehicle dealers, used cars only—retail	5099	Musical instruments—wholesale
4131	Motor vehicle highway passenger transportation, intercity: special service	0119	Mustard seed farms
9621	Motor vehicle licensing and inspection offices	6321	Mutual accident and health insurance
5064	Motor vehicle radios—wholesale	6321	Mutual accident associations
5014	Motor vehicle tires and tubes—wholesale	6149	Mutual benefit associations
5012	Motor vehicles, commercial—wholesale	6331	Mutual fire, marine, and casualty insurance
7011	Motor-hotels	6722	Mutual fund sales on own account
5351	Motorboat dealers—retail	6211	Mutual funds, selling by independent salesmen
5571	Motorcycle dealers—retail	6311	Mutual life insurance
4212	Motorcycle delivery service	6033	Mutual savings banks, insured: not members of Federal Reserve System
7948	Motorcycle racing	6032	Mutual savings banks, members of Federal Reserve System
7999	Motorcycle rental	6034	Mutual savings banks, not insured
7699	Motorcycle repair service		<b>N</b>
5014	Motorcycle tires and tubes—wholesale	5051	Nails—wholesale
5012	Motorcycles—wholesale	5172	Naphtha, except bulk stations and terminals—wholesale
5063	Motors, electric—wholesale	5113	Napkins, paper—wholesale
7399	Mounting merchandise on cards: on a contract basis	9661	National Aeronautics and Space Administration
5083	Mowers, power—wholesale	6025	National banks, members of Federal Reserve System
0782	Mowing highway center strips and edges	6027	National banks, not insured
1389	Mud service, oil field drilling: on a contract basis	6026	National banks, not members of Federal Reserve System: insured
7539	Mufflers, automotive: sale and installation	9711	National Guard
0272	Mule farms	6112	National mortgage associations such as GNMA, FNMA, FHA
5159	Mules—wholesale	9611	National Science Foundation
8321	Multi-service centers (neighborhood)	1499	Natural abrasives (except sand) mining
7339	Multigraphing service	1623	Natural gas compressing station construction—general contractors
7339	Multilithing service	4924	Natural gas distribution
9211	Municipal courts		
1499	Muscovite mining		
1542	Museum construction: general contractors		
7999	Museums, commercial		

1321	Natural gas liquids production	7399	Notary publics
1311	Natural gas production	6211	Note brokers
4922	Natural gas storage	5949	Notion stores—retail
4922	Natural gas transmission	5134	Notions—wholesale
4923	Natural gas transmission and distribution	5199	Novelties, paper—wholesale
1321	Natural gasoline production	5961	Novelty merchandise, mail order—retail
7999	Natural wonders, tourist attraction: commercial	5947	Novelty shops—retail
8049	Naturopaths, offices of	7032	Nudist camps
7699	Nautical and navigational instrument (except electric) repair	5999	Numismatist shops—retail
5161	Naval stores—wholesale	0821	Nurseries, forest
9711	Navy	8351	Nursery schools
0175	Nectarine orchards and farms	5199	Nursery stock—wholesale
8321	Neighborhood centers	0181	Nursery stock, growing of
8399	Neighborhood development groups	5261	Nursery stock, seeds and bulbs—retail
5081	Neon signs—wholesale	8249	Nurses schools, practical
1459	Nepheline syenite quarrying	8049	Nurses, registered and practical, offices of
8011	Neurologists, offices of	7361	Nurses' registries
5182	Neutral spirits—wholesale	8051	Nursing homes, skilled
7351	News correspondents, independent	0173	Nut (tree) groves and farms
5994	News dealers—retail	5441	Nut stores—retail
7351	News feature syndicates	8049	Nutritionists, offices of
7351	News pictures, gathering and distributing	5145	Nuts, salted or roasted—wholesale
7351	News reporting services for newspapers and periodicals	5183	Nylon piece goods, woven—wholesale
7351	News syndicates		
7351	News ticker service		
7313	Newspaper advertising representatives (not auxiliary to publishing)		
5199	Newspaper agencies—wholesale		
8999	Newspaper columnists		
5963	Newspapers, home delivery—not by newspaper printers or publishers		
5994	Newsstands—retail		
1061	Nickel ore mining		
5813	Night clubs		
5136	Nightwear, men's and boys'—wholesale		
5137	Nightwear: women's, children's, and infants'—wholesale		
5159	Noils, wool—wholesale		
5051	Nonferrous metal (except precious) sheets, bars, rods, etc.—wholesale		
5093	Nonferrous metals scrap—wholesale		
1481	Nonmetallic minerals (except fuels) services: on a contract basis		
5052	Nonmetallic minerals except petroleum, crude—wholesale		
6512	Nonresidential buildings, operators of		
7814	Nontheatrical motion picture film and tape production for television		
7813	Nontheatrical motion picture production, except for TV		
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0119	Oat farms		
5991	Objects of art, antique—retail		
7999	Observation tower operation		
8011	Obstetricians, offices of		
8049	Occupational therapists, offices of		
1479	Ocher mining		
8011	Oculists, offices of		
7999	Off-track betting		
8399	Offender rehabilitation agencies		
8399	Offender self-help organizations		
1542	Office building construction: general contractors		
7349	Office cleaning or charring service		
7699	Office equipment repair, nonelectric and typewriters: except computers		
5943	Office forms and supplies—retail		
5981	Office furniture stores, secondhand—retail		
5021	Office furniture—wholesale		
7629	Office machine repair (electric), except typewriters		
5081	Office machines and equipment, except furniture—wholesale		
9441	Office of Economic Opportunity		
9199	Office of Emergency Preparedness		
5112	Office supplies—wholesale		
1311	Oil (crude) production		
5161	Oil additives—wholesale		

6211	Oil and gas lease brokers	7372	Operations research, computer systems design
4226	Oil and gasoline storage caverns (for hire)	7392	Operations research, except computer systems design
7699	Oil burner repair service	1531	Operative builders on own account
5074	Oil burners—wholesale	6513	Operators of apartment buildings (5 or more housing units)
1382	Oil exploration: on a contract basis	6513	Operators of apartment hotels
7394	Oil field equipment rental	6512	Operators of commercial and industrial buildings
5159	Oil kernels—wholesale	6514	Operators of dwellings (4 or fewer housing units)
6792	Oil leases, buying and selling on own account	6515	Operators of mobile home sites
5159	Oil nuts—wholesale	6512	Operators of nonresidential buildings
6519	Oil properties, lessors of	6514	Operators of residential buildings (4 or fewer housing units)
1629	Oil refinery construction—general contractors	6513	Operators of residential hotels
5084	Oil refining machinery, equipment, and supplies—wholesale	5086	Ophthalmic goods—wholesale
6211	Oil royalties, dealers in	7392	Opinion research
6792	Oil royalty companies	8011	Ophthalmologists, offices of
1389	Oil sampling service for oil companies: on a contract basis	5999	Optical goods stores—retail
1311	Oil sand mining	5086	Optical goods, except cameras—wholesale
5159	Oil seeds—wholesale	5086	Optometric equipment and supplies—wholesale
1311	Oil shale mining	8042	Optometrists, offices of
4469	Oil spill cleanup	0174	Orange groves and farms
7394	Oil well drilling equipment rental: machinery, drilling bits, etc.	0762	Orchard management and maintenance, with or without crop services
1381	Oil well drilling: on a contract basis	****	Orchards—see type of orchard
1389	Oil well logging: on a contract basis	7929	Orchestras
5084	Oil well machinery, equipment, and supplies—wholesale	5961	Order taking offices of mail order houses—retail
1389	Oil well rig building, repairing, and dismantling: on a contract basis	7699	Organ tuning and repair
5084	Oil well supply houses—wholesale	5161	Organic chemicals, synthetic—wholesale
5093	Oil, waste—wholesale	7041	Organization hotels
5199	Oils, except cooking: animal and vegetable—wholesale	7041	Organization lodging houses
1499	Oilstone quarrying	0783	Ornamental bush planting, pruning, bracing, spraying, and surgery
8321	Old age assistance	1799	Ornamental metal work—contractors
8361	Old soldiers' homes	0783	Ornamental tree planting, pruning, bracing, spraying, and surgery
5149	Oleomargarine—wholesale	8361	Orphanages
0179	Olive groves and farms	9211	Orphan's courts
1459	Olivine (nongem) mining	8021	Orthodontists, offices of
1521	One-family house construction—general contractors	5999	Orthopedic and artificial limb stores—retail
0161	Onion farms	5086	Orthopedic equipment and supplies—wholesale
1429	Onyx marble, crushed and broken—quarrying	8069	Orthopedic hospitals
1411	Onyx marble, dimension—quarrying	1099	Osmium ore mining
7833	Open air motion picture theaters	8031	Osteopathic physicians, offices of
7922	Opera companies		
4463	Operation of piers and docks, including buildings and facilities		
6513	Operation of retirement hotels		

8081	Outpatient treatment clinics for alcoholism	1721	Painting of buildings and other structures except roofs—contractors
8081	Outpatient treatment clinics for drugs	1721	Painting ships—contractors
5551	Outboard motor dealers—retail	1721	Painting traffic lanes—contractors
5041	Outboard motors—wholesale	5198	Paints—wholesale
7312	Outdoor advertising service	1099	Palladium ore mining
5136	Outerwear, men's and boys'—wholesale	5063	Panelboards—wholesale
5137	Outerwear: women's, children's, and infants'—wholesale	5113	Paper and plastic bags—wholesale
1629	Oven construction, bakers'—general contractors	5113	Paper boxes—wholesale
1629	Oven construction, for industrial plants—general contractors	1455	Paper clay mining
4213	"Over the road" trucking	5113	Paper cups, dishes, napkins, towels, and patterns—wholesale
1112	Overburden removal for anthracite: on a contract basis	1721	Paper hanging—contractors
1213	Overburden removal for bituminous coal: on a contract basis	5084	Paper manufacturing machinery—wholesale
1081	Overburden removal for metal mining: on a contract basis	1541	Paper pulp mill construction: general contractors
1481	Overburden removal for nonmetallic minerals except fuels: on contract	5111	Paper, fine or printing and writing—wholesale
5136	Overcoats, men's and boys'—wholesale	5093	Paper, waste—wholesale
9721	Overseas Private Investment Corporation	5113	Paper, wrapping or coarse, and products—wholesale
8091	Oxygen tent service	5113	Paperboard and products—wholesale
5812	Oyster bars	7999	Parachute training (for pleasure)
0913	Oyster beds	4212	Parcel delivery, by truck
0919	Oyster shells, dredging for	7399	Parcel packing service (packaging)
0913	Oysters, dredging or tonging of	8641	Parent-teachers associations
1499	Ozokerite mining	6159	Pari-mutuel totalizator equipment finance leasing and maintenance

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7999	Pack trains, for amusement	9211	Parish courts
4212	Package delivery, by truck	1611	Parking lot construction—general contractors
7399	Packaging and labeling service (not packing and crating)	1799	Parking lot maintenance (repaving, painting parking zones, repair, etc.)
0723	Packaging fresh or farm-dried fruits and vegetables	7523	Parking lots
7399	Packaging service, all types	7525	Parking structures
0723	Packing fruits and vegetables	7299	Parking, valet
4783	Packing goods for shipping	1611	Parkway construction—general contractors
5085	Packing, hose, and belting: industrial—wholesale	4789	Parlor car services, not performed by line-haul railroad companies
1799	Paint and wallpaper stripping (removal)—contractors	8399	Parole offices
5231	Paint brushes, rollers, and sprayers—retail	1752	Parquet flooring—contractors
5198	Paint brushes, rollers, sprayers—wholesale	7394	Party supplies rental
7535	Paint shops, automotive	5963	Party-plan merchandising—retail
5084	Paint spray equipment, industrial—wholesale	1542	Passenger and freight terminal building construction—general contractors
5231	Paint stores—retail	7512	Passenger car leasing, except finance leasing: without drivers
		7512	Passenger car rental, without drivers
		4511	Passenger carriers, air: certificated
		4111	Passenger transportation, regular route: between airports and terminals
		7221	Passport photographers

7399	Patent brokers	6145	Personal finance companies (small loan, licensed)
6794	Patent buying and licensing	6711	Personal holding companies
6794	Patent leasing	7399	Personal investigation service, except credit
5122	Patent medicines—wholesale	6733	Personal investment trusts, management
8111	Patent solicitors' offices	7299	Personal shopping service
8071	Pathological laboratories	9199	Personnel agencies—government
8011	Pathologists, offices of	9199	Personnel boards—government
7399	Patrol of electric transmission or gas lines	7392	Personnel management service
5113	Patterns, paper—wholesale	7392	Personnel training and consulting
1611	Paving construction—general contractors	7342	Pest control in structures
5981	Pawnshops	0851	Pest control, forest
8981	Payroll accounting service	5191	Pesticides—wholesale
0119	Pea (dry field and seed) farms	5999	Pet food stores—retail
9721	Peace Corps	5999	Pet shops—retail
0175	Peach orchards and farms	4226	Petroleum and chemical bulk stations and terminals for hire
0139	Peanut farms	5172	Petroleum and its products, except bulk stations and terminals—wholesale
5159	Peanuts (bulk), unroasted—wholesale	5172	Petroleum brokers—wholesale
0722	Peanuts, machine harvesting of	5171	Petroleum bulk stations and terminals—wholesale
0175	Pear orchards and farms	8911	Petroleum engineering
7631	Pearl restringing, for the trade	4612	Petroleum pipe lines, crude
0919	Pearls, cultured : production of	4613	Petroleum pipe lines, refined
1499	Peat grinding	1311	Petroleum production, crude
1499	Peat humus mining	1629	Petroleum refinery construction—general contractor
1499	Peat mining	1541	Pharmaceutical manufacturing plant construction: general contractors
1442	Pebble mining	5122	Pharmaceuticals—wholesale
0173	Pecan groves and farms	0259	Pheasant farms
0723	Pecan hulling and shelling	5999	Philatelist and autograph supply stores—retail
5159	Pecan shellers—wholesale	1499	Phlogopite mining
0752	Pedigree record services for pets and other animal specialties	7622	Phonograph (including stereo, hi-fi, tape recorder) repair
0751	Pedigree record services, for cattle, hogs, sheep, goats, and poultry	5931	Phonograph and phonograph record stores, secondhand—retail
1459	Pegmatite (feldspar) mining	5733	Phonograph record stores—retail
5159	Pelts—wholesale	5099	Phonograph records—wholesale
5943	Pen and pencil shops—retail	5732	Phonograph stores—retail
5112	Pencils, mechanical—wholesale	5064	Photographs—wholesale
9228	Penitentiaries	5081	Photographs, coin-operated—wholesale
6411	Pension and retirement plan consultants	1475	Phosphate rock mining
6371	Pension funds	5191	Phosphate rock, ground—wholesale
9211	People's courts	5081	Photocopy machines—wholesale
5064	Percolators, electric—wholesale	7332	Photocopying service
1389	Perforating well casings: on a contract basis	8911	Photogrammetric engineering
6794	Performance rights, publishing and licensing of	7399	Photogrammetric mapping service (not professional engineers)
5122	Perfumes—wholesale	7395	Photograph developing and retouching
1499	Perlite mining	7221	Photographers, school
0175	Persimmon orchards and farms		
8811	Personal affairs management		
8059	Personal care facilities with health care		
8059	Personal care homes with health care		
8299	Personal development schools		

5043	Photographic cameras, projectors, equipment, and supplies—wholesale	4469	Piloting vessels in and out of harbors
7395	Photographic laboratories (not manufacturing)	0843	Pine gum, extraction of
7399	Photographic library service	0179	Pineapple farms
7333	Photographic studios, commercial	7999	Ping pong parlors
7221	Photographic studios, portrait	1459	Pinite mining
5946	Photographic supply stores—retail	5074	Pipe and boiler covering—wholesale
7399	Photography brokers	1799	Pipe and boilers, insulation of: contractors
7333	Photography, aerial: except map making	1711	Pipe and duct work—contractors
7333	Photography, commercial	5051	Pipe and tubing, steel—wholesale
4899	Phototransmission services	1799	Pipe covering—contractors
7999	Phrenologists	1623	Pipe laying—general contractors
7391	Physical (laboratory) research and development	1623	Pipe line construction—general contractors
7999	Physical culture schools (gymnasiums)	4619	Pipe line operation, except petroleum and natural gas pipe lines
8011	Physicians (M.D.), including specialists: offices of	4789	Pipe line terminal facilities independently operated
5086	Physicians' equipment and supplies—wholesale	1623	Pipe line wrapping—general contractors
8999	Physicists, consulting: not connected with business service laboratories	4613	Pipe lines (common carriers) gasoline
8049	Physiotherapists, offices of	4612	Pipe lines, crude petroleum
7394	Piano rental	4922	Pipe lines, natural gas
7699	Piano tuning and repair	4613	Pipe lines, refined petroleum
5783	Pianos—retail	1389	Pipe testing—oil field service: on a contract basis
5149	Pickles, preserves, jellies, jams, and sauces—wholesale	5051	Pipe, cast iron—wholesale
7212	Pickup and delivery station laundry not operated by laundries	5199	Pipes, smokers'—wholesale
7999	Picnic grounds operation	1499	Pipestone mining
7699	Picture framing to individual order, not connected with retail stores	5085	Pistons and valves—wholesale
5719	Pictures and mirrors, framed and unframed—retail	1094	Pitchblende mining
5949	Piece goods—retail	5812	Pizzerias
5133	Piece goods, woven—wholesale	1041	Placer gold mining
1629	Pier construction—general contractors	7999	Planetaria, commercial
****	Piers and docks, operated by oil firms—code as auxiliary to tanker fleets	8411	Planetaria, noncommercial
7996	Piers, amusement	5211	Planing mill products and lumber dealers—retail
4463	Piers, including buildings, and facilities: operation and maintenance	5031	Planing mill products—wholesale
5142	Pies, fruit: frozen—wholesale	9531	Planning and development of housing programs
5051	Pig iron—wholesale	7392	Planning consultants
0259	Pigeon farms	5083	Planting machinery and equipment—wholesale
5198	Pigments and colors—wholesale	0721	Planting, with/without fertilizing
0912	Pilchard, catching of	0181	Plants, ornamental: growing of
1629	Pile driving—general contractors	5992	Plants, potted—retail
1629	Piling, driving—general contractors	5199	Plants, potted—wholesale
5051	Piling, iron and steel—wholesale	0181	Plants, potted: growing of
7219	Pillow cleaning and renovating	5039	Plaster—wholesale
7299	Pillow rental service	1742	Plastering, plain or ornamental—contractors
5023	Pillowcases—wholesale	1453	Plastic fire clay mining
		5199	Plastic foam—wholesale
		5133	Plastic piece goods, woven—wholesale
		8011	Plastic surgeons, offices of

1799	Plastic wall tile installation—contractors	7221	Portrait photographers
5161	Plastics materials—wholesale	5099	Portraits—wholesale
6331	Plate glass insurance	7399	Post office contract stations
5039	Plate glass—wholesale	1542	Post offices: new construction, remodeling, etc.—general contractors
5051	Plates, metal—wholesale	4311	Postal Service, U.S.
1099	Platinum group ore mining	7312	Poster advertising service, outdoor
5941	Playground equipment—retail	7319	Poster advertising services, except outdoor
7922	Plays (road companies and stock companies)	1799	Posthole digging—contractors
7399	Playwrights' brokers	1474	Potash mining
0711	Plowing	1474	Potassium compounds (natural) mining
1389	Plugging and abandoning wells: on a contract basis	0134	Potato (Irish) farms
0175	Plum orchards and farms	4221	Potato cellars
5074	Plumbers' brass goods, fittings, and valves—wholesale	5145	Potato chips—wholesale
1711	Plumbing and heating (except electric) contractors	0723	Potato curing
5074	Plumbing fixtures, equipment, and supplies—wholesale	5992	Potted plants—retail
1711	Plumbing repair—contractors	5719	Pottery stores—retail
1711	Plumbing, with or without sheet metal work—contractors	5499	Poultry and egg dealers—retail
5081	Plywood—wholesale	5083	Poultry equipment—wholesale
1796	Pneumatic tube system installation—contractors	0254	Poultry hatcheries
7699	Pocketbook repair shops	5142	Poultry pies, frozen—wholesale
8049	Podiatrists, offices of	5144	Poultry products—wholesale
8699	Poetry associations	5083	Poultry raising equipment—wholesale
1623	Pole line construction—general contractors	5144	Poultry: live, dressed, or frozen (except packaged)—wholesale
5063	Pole line hardware—wholesale	1796	Power generating equipment installation—contractors
9211	Police courts	7211	Power laundries, family and commercial
9221	Police departments	5087	Power laundry equipment and supplies—wholesale
6411	Policyholders' consulting service	1623	Power line construction—general contractors
8651	Political organizations and clubs	5261	Power mowers—retail
0721	Pollinating	1629	Power plant construction—general contractors
9511	Pollution control agencies	5084	Power plant machinery, except electrical—wholesale
0175	Pomegranate orchards and farms	5251	Power tools—retail
1629	Pond construction—general contractors	5083	Power transmission equipment, electric—wholesale
0272	Pony farms	5085	Power transmission equipment, mechanical—wholesale
5941	Pool and billiard table stores—retail	4911	Power, electric: generation, transmission, or distribution
7932	Pool parlors	1499	Pozzolana mining
7519	Pop-up campers, rental	4742	Precooling of fruits and vegetables in connection with transportation
5012	Pop-up campers—wholesale	5094	Precious metals—wholesale
0119	Popcorn farms	5084	Precious stones (gems)—wholesale
5441	Popcorn stands—retail	1499	Precious stones mining
5145	Popcorn—wholesale	7699	Precision instrument repair
7929	Popular music groups or artists	5084	Precision tools, machinists'—wholesale
9821	Port authorities and districts, nonoperating		
7299	Porter service		
5181	Porter—wholesale		
7299	Portrait copying		

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|------|---|------|--|
| 1541 | Prefabricated building erection, industrial—general contractors           | 5043 | Projection apparatus, motion picture and slide: photographic—wholesale     |
| 1542 | Prefabricated building erection, other nonresidential—general contractors | 7399 | Promoters of home shows, flower shows, etc.                                |
| 1522 | Prefabricated building erection, other residential: general contractors   | 7941 | Promoters, sports events   |
| 5211 | Prefabricated buildings—retail  | 7392 | Promotion service (business service)                                       |
| 5039 | Prefabricated buildings—wholesale   | 1321 | Propane (natural) production   |
| 1521 | Prefabricated single-family house erection—general contractors            | 5984 | Propane gas, bottled—retail  |
| 1111 | Preparation plants, anthracite  | 6331 | Property damage insurance  |
| 8211 | Preparatory schools   | 9311 | Property tax assessors' offices  |
| 8351 | Preschool centers   | 5122 | Proprietary (patent) medicines—whole-sale                                  |
| 9111 | President's office  | 5912 | Proprietary (patent medicines) stores—retail                               |
| 7399 | Press clipping service  | 1081 | Prospect drilling for metal mining: on a contract basis                    |
| 7351 | Press services (news syndicate)   | 1481 | Prospect drilling for nonmetallic minerals except fuels: on contract basis |
| 7212 | Press shops (for garments)  | 6281 | Protective committees, security holders'                                   |
| 5463 | Pretzel stores or stands—retail   | 7393 | Protective devices, mechanical: operation and maintenance                  |
| 5149 | Pretzels—wholesale  | 7393 | Protective services  |
| 9651 | Price control agencies  | 0175 | Prune orchards and farms   |
| 5043 | Printing apparatus, photographic—whole-sale                               | 0721 | Pruning of orchard trees and vines   |
| 5111 | Printing paper—wholesale  | 1061 | Psilomelane mining   |
| 5084 | Printing trades machinery, equipment and supplies—wholesale               | 8063 | Psychiatric hospitals  |
| 9223 | Prison farms  | 8011 | Psychiatrists, offices of  |
| 9223 | Prisons   | 8011 | Psychoanalysts, offices of   |
| 6023 | Private (unincorporated) banks, insured by the FDIC                       | 8049 | Psychologists, clinical: offices of  |
| 6028 | Private (unincorporated) banks, not insured by the FDIC                   | 8999 | Psychologists, industrial  |
| 9211 | Probate courts  | 8049 | Psychotherapists (not M.D.), offices of                                    |
| 8399 | Probation offices   | 8931 | Public accountants, certified  |
| 7399 | Process serving service   | 5065 | Public address equipment—wholesale   |
| 7819 | Processing of motion picture film   | 7622 | Public address system repair   |
| 7399 | Produce weighing service, not connected with transportation               | 5021 | Public building furniture—wholesale  |
| 4925 | Production and distribution of manufactured gas                           | 9222 | Public defenders' offices  |
| 6131 | Production credit associations (agricultural)                             | 9431 | Public health agencies   |
| 7911 | Professional dancing schools  | 7392 | Public opinion research  |
| 5086 | Professional equipment and supplies—wholesale                             | 9222 | Public prosecutors' offices  |
| 8621 | Professional membership organizations                                     | 7392 | Public relations service   |
| 7941 | Professional or semiprofessional sports clubs                             | 9229 | Public safety bureaus  |
| 8221 | Professional schools: dental, engineering, law, medical, etc.             | 8299 | Public speaking schools  |
| 7999 | Professional sports instructors for golf, skiing, swimming                | 7339 | Public stenographers   |
| 7392 | Programmed instruction service  | 8611 | Public utility associations  |
| 7372 | Programming services, computer  | 9631 | Public utility commissions   |
|      |   | 6711 | Public utility holding companies   |
|      |   | 6519 | Public utility property, lessors of  |
|      |   | 9441 | Public welfare administration, noneoperating                               |
|      |   | 8321 | Public welfare centers (offices)   |
|      |   | 7313 | Publishers' representatives, advertising                                   |
|      |   | 1389 | Pulling oil well casing: on a contract basis                               |

5084 Pulp (wood) manufacturing machinery—wholesale  
 1499 Pulpstone quarrying  
 5084 Pulverizing machinery and equipment—wholesale  
 1499 Pumice mining  
 1499 Pumicite mining  
 1389 Pumping of oil and gas wells: on a contract basis  
 1112 Pumping or draining of anthracite mines: on a contract basis  
 1213 Pumping or draining of bituminous coal lignite mines: on a contract basis  
 1081 Pumping or draining of metal mines: on a contract basis  
 1481 Pumping or draining of nonmetallic mineral (except fuels) mines: contract  
 1623 Pumping station construction—general contractors  
 5084 Pumps and pumping equipment—wholesale  
 7374 Punch card services, punching and processing  
 6153 Purchasers of accounts receivable and commercial paper  
 9199 Purchasing and supply agencies—government  
 \*\*\*\* Purchasing offices of operating establishments—code as auxiliary  
 1479 Pyrites mining  
 1061 Pyrolusite mining  
 1496 Pyrophyllite mining  
 1479 Pyrrhotite mining

**Q**

0259 Quail farms  
 5082 Quarrying machinery and equipment—wholesale  
 9211 Quarterly courts  
 1499 Quartz crystal (pure) mining  
 1429 Quartzite, crushed and broken—quarrying  
 1411 Quartzite, dimension—quarrying  
 1092 Quicksilver (mercury) ore mining  
 7299 Quilting for individuals  
 0175 Quince orchards and farms  
 6281 Quotation service

**R**

0271 Rabbit farms  
 7948 Race car drivers and owners  
 7948 Race horse owners

7948 Race track operation: horse, dog, auto, etc.  
 7399 Racetrack cleaning, except buildings  
 7948 Racing stables, operation of  
 4899 Radar station operation  
 7397 Radiation dosimetry laboratories—commercial  
 7539 Radiator repair shops, automotive  
 5074 Radiators and parts, heating—wholesale  
 7922 Radio and television employment agencies  
 7922 Radio and television program producers  
 1623 Radio and television transmitting tower construction—general contractors  
 7399 Radio broadcasting music checkers  
 4899 Radio broadcasting operated by cab companies  
 4832 Radio broadcasting stations  
 8999 Radio commentators  
 7392 Radio consultants  
 5065 Radio parts and accessories—wholesale  
 5065 Radio receiving and transmitting tubes—wholesale  
 7622 Radio repair shops  
 7313 Radio representatives, advertising  
 5732 Radio stores—retail  
 4821 Radio telegraph  
 4811 Radio telephone  
 7399 Radio transcription service  
 5732 Radio-phonograph stores—retail  
 4953 Radioactive waste materials, disposal  
 7397 Radiographing welded joints on pipes and fittings  
 8011 Radiologists, offices of  
 5064 Radios—wholesale  
 1094 Radium ore mining  
 5093 Rags—wholesale  
 9621 Railroad and warehouse commissions  
 4742 Railroad car cleaning, icing, ventilating, and heating  
 4742 Railroad car rental, with care of lading  
 4743 Railroad car rental, without care of lading  
 1629 Railroad construction—general contractors  
 5088 Railroad equipment and supplies—wholesale  
 4452 Railroad ferries  
 4723 Railroad freight agencies, not operated by railroad companies  
 6517 Railroad property, lessors of  
 4013 Railroad switching  
 4013 Railroad terminals

4722	Railroad ticket offices, not operated by transportation companies	7534	Rebuilding and retreading tires for the trade
4013	Railroads, belt line	5084	Rebuilding and sale of oil field tool joints—wholesale
****	Railroads, class I—supplementary code for industry 4011	7694	Rebuilding motors, other than automotive
****	Railroads, class II—supplementary code for industry 4011	7534	Rebuilding tires
4011	Railroads, electric	7534	Recapping tires
4011	Railroads, line-haul operating	5084	Recapping machinery, for tires—whole-sale
4011	Railroads, steam	5063	Receptacles, electrical—wholesale
5051	Rails and accessories—wholesale	6321	Reciprocal inter-insurance exchanges, accident and health insurance
4041	Railway express service	6351	Reciprocal inter-insurance exchanges, surety and fidelity insurance
4111	Railway operation, local	6331	Reciprocal inter-insurance exchanges: fire, marine, and casualty insurance
1629	Railway roadbed construction—general contractors	5093	Reclaiming iron and steel scrap from slag—wholesale
4011	Railways, interurban	1629	Reclamation projects construction—general contractors
5699	Raincoat stores—retail	5961	Record, clubs, mail order—retail
****	Ranches—see type of ranch	5733	Record stores—retail
5064	Ranges, electric—wholesale	9211	Recorders courts
5074	Ranges, except electric—wholesale	5084	Recording instruments and accessories—wholesale
5722	Ranges, gas and electric—retail	7399	Recording studios, not making commercial records
5931	Rare book stores	5081	Recording tape, magnetic—wholesale
1099	Rare-earths ore mining	1111	Recovery of anthracite from culm banks, except on a contract basis
0171	Raspberry farms	7997	Recreation and sports clubs, membership
4723	Rate services, transportation	7032	Recreational camps
6411	Ratemaking organizations, insurance	7011	Recreational hotels
0279	Rattlesnake farms	9512	Recreational program administration
5133	Rayon piece goods, woven—wholesale	7396	Redemption of trading stamps
5199	Rayon yarns—wholesale	9532	Redevelopment land agencies
5122	Razor blades—wholesale	6112	Rediscounting and financing for nonagricultural credit agencies except banks
5064	Razors, electric—wholesale	1381	Redrilling oil and gas wells: on a contract basis
5122	Razors, nonelectric—wholesale	7299	Reducing salons
4041	REA Express	1499	Reed peat mining
8299	Reading schools	8111	Referees in bankruptcy
5621	Ready-to-wear stores, women's—retail	8321	Referral services for personal and social problems
6531	Real estate appraisers	4613	Refined petroleum pipe lines
6531	Real estate agents, brokers, and managers	0851	Reforestation
6531	Real estate auction	9223	Reformatories
8611	Real estate boards	5085	Refractory material—wholesale
6531	Real estate brokers	5812	Refreshment stands
6531	Real estate buying agents	4222	Refrigerated warehousing
6799	Real estate investment trusts	1711	Refrigeration and freezer work—contractors
6531	Real estate managers		
6531	Real estate rental agents		
6531	Real estate selling agents		
6361	Real estate title insurance		
6611	Real estate, insurance, loans, law offices: combinations of		
6553	Real property subdividers and developers, cemetery lots only		
6552	Real property subdividers and developers, except of cemetery lots		
6531	Real estate escrow agents		
7699	Rebabbitting		

7623	Refrigeration repair service, electric	5199	Rennet—wholesale
7623	Refrigerator (electric) repair service	1541	Renovating buildings, industrial and warehouse—general contractors
5722	Refrigerators and related electric and gas appliances—retail	1542	Renovating buildings, other nonresidential—general contractors
5073	Refrigerators, commercial: reach-in and walk-in—wholesale	1522	Renovating buildings, other residential—general contractors
5064	Refrigerators, household: electric and gas—wholesale	1521	Renovating buildings, single-family—general contractors
8321	Refugee services	9651	Rent control agencies
4953	Refuse systems	7512	Rent-a-car service
6055	Regional clearinghouse associations	6531	Rental agents for real estate
8049	Registered nurses, offices of	7394	Rental and servicing of electronic equipment, except computers
7361	Registries, nurses'	7512	Rental of automobiles, without drivers
9641	Regulation and inspection of agricultural products	7999	Rental of beach chairs and accessories
9631	Regulation of utilities	7999	Rental of bicycles
8361	Rehabilitation (residential) centers, with health care incidental	8231	Rental of books
8081	Rehabilitation centers, outpatient (medical treatment)	7299	Rental of clothing
5051	Reinforcement mesh, wire—wholesale	7394	Rental of coin-operated machines
6311	Reinsurance, life	4222	Rental of cold storage lockers
6381	Reinsurance: fire, marine, and casualty	7374	Rental of computer time
8321	Relief services, temporary	7379	Rental of computers, except finance leasing or by the manufacturer
8661	Religion schools, operated by religious organizations	7394	Rental of construction equipment
5942	Religious book stores—retail	7394	Rental of dishes, silverware, tables, and banquet accessories
5999	Religious goods stores—retail	7021	Rental of furnished rooms
7813	Religious motion picture production, except for TV	7394	Rental of furniture
8661	Religious organizations	7999	Rental of golf carts
5086	Religious supplies—wholesale	4119	Rental of hearses and limousines, with drivers
6732	Religious trusts, management of	7299	Rental of items for personal use by individuals, except for recreation
6149	Remedial loan societies	7819	Rental of motion picture equipment
5949	Remnant stores—retail	7824	Rental of motion picture film for TV
1541	Remodeling buildings, industrial and warehouse—general contractors	7823	Rental of motion picture film, except film for TV
1542	Remodeling buildings, other nonresidential—general contractors	7394	Rental of oil field equipment
1522	Remodeling buildings, other residential—general contractors	4119	Rental of passenger automobiles, with drivers
1521	Remodeling buildings, single-family—general contractors	7299	Rental of pillows
1889	Removal of condensate gasoline from field (gathering) lines: contract	4742	Rental of railroad cars, with care of lading
1112	Removal of overburden for anthracite: on a contract basis	4743	Rental of railroad cars, without care of lading
1213	Removal of overburden for bituminous coal: on a contract basis	7999	Rental of rowboats and canoes
1081	Removal of overburden for metal mining: on a contract basis	7999	Rental of saddle horses
1481	Removal of overburden for nonmetallic minerals except fuels: on contract	7922	Rental of theatrical scenery
7699	Reneedling work	7394	Rental of tools
		7519	Rental of trailers
		4212	Rental of trucks with drivers
		7513	Rental of trucks, without drivers
		4469	Rental or charter of commercial boats

7519	Renting automobile utility trailers	6514	Residential buildings, operators of (4 or fewer housing units)
7519	Renting travel, camping, or recreational trailers	1521	Residential construction, single-family—general contractors
7392	Reorganization service (business)	1522	Residential construction, except single-family—general contractors
7379	Repair and maintenance of computers and related equipment	8811	Residential farms, noncommercial
5014	Repair materials, tire and tube—whole-sale	6513	Residential hotels, operation of
7699	Repair of calipers, gauges, and other machinists precision instruments	1752	Resilient floor laying—contractors
7692	Repair of cracked castings (welding service)	5161	Resins, synthetic—wholesale
7219	Repair of fur garments	8059	Rest homes, with health care
7641	Repair of furniture upholstery	8361	Rest homes, with health care incidental
7699	Repair of optical instruments	7342	Rest room cleaning service
7699	Repair of photographic equipment	7299	Rest room operation
1761	Repair of roofs—contractors	1542	Restaurant construction: general contractors
7699	Repair of service station equipment	5081	Restaurant equipment (except furniture)—wholesale
7699	Repair of speedometers	5812	Restaurants
7538	Repair shops, automotive: general	5812	Restaurants, carry-out
7217	Repairing and cleaning plants, rug and carpet	7641	Restoration and repair of antique furniture
1889	Repairing lease tanks, oil field: on a contract basis	7699	Restoration and repair of antiques, except furniture
1541	Repairing buildings, industrial and warehouse—general contractors	1611	Resurfacing streets and highways—general contractors
1542	Repairing buildings, other nonresidential—general contractors	5463	Retail bakeries—selling only
1522	Repairing buildings, other residential—general contractors	6512	Retail establishments, property operation only
1521	Repairing buildings, single-family—general contractors	1741	Retaining wall construction—contractors
7922	Repertory or stock companies, theatrical	6513	Retirement hotels, operation of
5065	Replacement parts, electronic—wholesale	7534	Retreading tires
7699	Replating shops (chromium, gold, silver, etc.) on a custom basis	0723	Retting flax
7399	Repossession service	7641	Reupholstery shops
7999	Reptile or animal exhibits, commercial	1629	Revetment construction—general contractors
8651	Republican clubs	1796	Revolving door installation—contractors
8922	Research agencies, scientific and educational: noncommercial	7219	Reweaving textiles (mending service)
7391	Research and development laboratories (not manufacturing auxiliaries)	7694	Rewinding stators
7391	Research and development of computer and related hardware	1381	Reworking oil and gas wells: on a contract basis
8922	Research institutes: Brookings, Carnegie, NBER, etc.	1099	Rhodium ore mining
7391	Research laboratories, commercial	1061	Rhodochrosite mining
7392	Research, except laboratory research (not manufacturing auxiliaries)	0182	Rhubarb grown under cover
7399	Reservation service, hotel	0723	Rice drying
1629	Reservoir construction—general contractors	0112	Rice farms
7041	Residence clubs, organization	5149	Rice, polished—wholesale
		5153	Rice, unpolished—wholesale
		7999	Riding academies and schools
		5699	Riding apparel stores—retail
		7997	Riding clubs, membership
		5941	Riding goods and equipment—retail
		7999	Riding stables

1389 Rig building, repairing, and dismantling: on a contract basis  
 1429 Riprap quarrying, other than limestone or granite  
 4441 River transportation, other than on the St. Lawrence Seaway  
 5082 Road construction and maintenance machinery—wholesale  
 1611 Road construction, except elevated—general contractors  
 4784 Roads, toll: operation of  
 0251 Roasting chickens, raising of  
 5999 Rock and stone specimens—retail  
 1629 Rock removal, underwater—general contractors  
 1476 Rock salt mining  
 5051 Rods, metal—wholesale  
 7999 Roller skating rink operation  
 1761 Roof spraying, painting, or coating—contractors  
 5211 Roofing material dealers—retail  
 1761 Roofing work, including repairing—contractors  
 5089 Roofing, asphalt and sheet metal—wholesale  
 7021 Rooming houses, except organization  
 7041 Rooming houses, fraternity and sorority  
 7041 Rooming houses, organization  
 5085 Rope, except wire rope—wholesale  
 5051 Rope, wire: not insulated—wholesale  
 1094 Roscoelite (vanadium hydromica) mining  
 0181 Rose growers  
 5161 Rosin—wholesale  
 1521 Row house (single-family) construction—general contractors  
 7999 Rowboat rental  
 6792 Royalty companies, oil  
 6281 Royalty owners protective associations  
 1455 Rubber clay mining  
 5085 Rubber goods, mechanical—wholesale  
 5122 Rubber goods, medical—wholesale  
 0849 Rubber plantations  
 5093 Rubber scrap—wholesale  
 5999 Rubber stamp stores—retail  
 5199 Rubber, crude—wholesale  
 1499 Rubbing stone quarrying  
 4953 Rubbish collection and disposal  
 1411 Rubble mining  
 1499 Ruby mining  
 7399 Rug binding for the trade  
 7217 Rug cleaning, dyeing, and repairing plants

7699 Rug repair shops, not combined with cleaning  
 5713 Rug stores—retail  
 5023 Rugs—wholesale  
 1389 Running, cutting, and pulling casings, tubes and rods: oil and gas well  
 1099 Ruthenium ore mining  
 1099 Rutile mining  
 0119 Rye farms

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7699 Saddlery repair shops  
 5941 Saddlery stores—retail  
 6054 Safe deposit boxes  
 4212 Safe moving  
 7218 Safety glove supply service  
 5063 Safety switches—wholesale  
 0119 Safflower farms  
 5041 Sailboats—wholesale  
 6211 Sale of partnership shares in real estate syndicates  
 7392 Sales advisory service  
 5999 Sales barns—retail  
 5112 Sales books—wholesale  
 7392 Sales promotion (not involving sales of merchandise)  
 1474 Salines (except common salt) mining  
 0912 Salmon, catching of  
 5813 Saloons (drinking places)  
 1476 Salt (common) mining, rock  
 1389 Salt water, impounding (in connection with petroleum production)  
 5145 Salted nuts—wholesale  
 5161 Salts, industrial—wholesale  
 5161 Salts, metal—wholesale  
 7399 Salvaging of damaged merchandise, service only  
 4469 Salvaging of distressed vessels and their cargoes  
 4469 Salvaging, marine  
 7319 Samples, distribution of  
 7399 Sampling of commodities, not connected with transportation  
 5211 Sand and gravel dealers—retail  
 5039 Sand—wholesale  
 1799 Sandblasting of building exteriors—contractors  
 1429 Sandstone (except bituminous), crushed and broken—quarrying  
 1499 Sandstone, bituminous—quarrying  
 1411 Sandstone, dimension—quarrying  
 5812 Sandwich bars or shops—retail

5149	Sandwiches—wholesale	7699	Scientific instrument (except electric) repair
9631	Sanitary districts—nonoperating	5086	Scientific instruments—wholesale
9511	Sanitary engineering agencies—government	8621	Scientific membership associations
5074	Sanitary ware, china or enameled iron—wholesale	8922	Scientific research agencies, noncommercial
1499	Sapphire mining	1499	Scoria mining
5211	Sash, storm : wood or metal—retail	5093	Scrap and junk, general line—wholesale
5074	Sauna heaters, except electric—wholesale	7399	Scrap steel cutting, on a contract basis
5199	Sausage casings—wholesale	5093	Scrap, iron and steel—wholesale
6122	Savings and loan associations, Federal	5093	Scrap, nonferrous metals—wholesale
6123	Savings and loan associations, State: insured	5093	Scrap, rubber—wholesale
6124	Savings and loan associations, State: not insured—members of FHLB	5084	Screening machinery and equipment—wholesale
6125	Savings and loan associations, State: not insured—not members of FHLB	1499	Screening peat
6033	Savings banks, mutual: insured—not members of Federal Reserve System	1111	Screening plants, anthracite
6032	Savings banks, mutual: members of Federal Reserve System	1211	Screening plants, bituminous coal
6034	Savings banks, mutual: not insured	8999	Sculptors' studios
7699	Saw sharpening and repair shops	1499	Scythestone quarrying
1799	Scaffolding construction—contractors	0912	Sea herring, catching of
5082	Scaffolding—wholesale	0919	Sea urchins, catching of
7699	Scale repair service	5423	Seafood markets—retail
7299	Scales, coin-operated: operation of	5146	Seafoods, not canned or frozen packaged—wholesale
5081	Scales, except laboratory—wholesale	5085	Seals, gaskets, and packing—wholesale
7699	Scaling, ship—contractors	7299	Seamstresses
7299	Scalp treatment service	7011	Seasonal hotels
5093	Scavenging—wholesale	5013	Seat belts—wholesale
7922	Scenery design, theatrical	5013	Seat covers—wholesale
7922	Scenery rental, theatrical	0919	Seaweed, gathering of
7999	Scenic railroads for amusement	8211	Secondary schools
1061	Scheelite mining	5931	Secondhand automotive accessory and parts dealers—retail
1411	Schist, dimension—quarrying	5931	Secondhand book stores—retail
1542	School building construction: general contractors	5931	Secondhand clothing and shoe stores—retail
4151	School buses	5931	Secondhand furniture stores—retail
7221	School photographers	5931	Secondhand tire dealers—retail
5943	School supplies—retail	8244	Secretarial schools, not of college grade
5086	School supplies—wholesale	8211	Sectarian schools (elementary and secondary)
8211	Schools for retarded	9651	Securities regulation commissions
8211	Schools for the physically handicapped (elementary and secondary)	6211	Security brokers
8241	Schools, correspondence: including branch offices and solicitors	6211	Security dealers
7911	Schools, dance: including children's, professionals'	6231	Security exchanges
8211	Schools, elementary and secondary	6211	Security flotation companies
7999	Schools, riding	6281	Security holders' protective committees
8249	Schools, vocational, except high schools, data processing, or business	6799	Security speculators for own account
		6211	Security traders
		6211	Security underwriters
		1499	Sedge peat mining
		0711	Seed bed preparation
		7397	Seed testing laboratories

0721	Seeding crops, with/without fertilizing	1711	Sewer hook-ups and connections for buildings—contractors
0721	Seeding of sprouts, twigs, etc.	5039	Sewer pipe, clay—wholesale
5261	Seeds, bulbs, nursery stock—retail	4952	Sewerage systems
0181	Seeds, flower and vegetable: growing of	5134	Sewing accessories—wholesale
5191	Seeds: field, garden, and flower—whole-sale	7699	Sewing machine repair shops
1382	Seismograph surveys: on a contract basis	5722	Sewing machine stores—retail
1492	Selenite mining	5064	Sewing machines, household: electric—wholesale
8361	Self-help group homes for persons with social or personal problems	5084	Sewing machines, industrial—wholesale
8399	Self-help organizations: alcoholics and gamblers anonymous	5134	Sewing thread, except industrial—whole-sale
7215	Self-service laundry and dry cleaning	1112	Shaft sinking, anthracite mining: on a contract basis
6531	Selling agents for real estate	1213	Shaft sinking, bituminous coal and lignite mining: on a contract basis
5963	Selling organizations (headquarters of door-to-door canvassers)—retail	1081	Shaft sinking, metal mining: on a contract basis
1211	Semianthracite mining	1481	Shaft sinking, nonmetallic minerals except fuels: on a contract basis
1211	Semibituminous coal mining	1549	Shale (common) quarrying—not in conjunction with manufacturing
8211	Seminaries, below university grade	7699	Sharpening and repairing knives, saws, and tools
8221	Seminaries, theological	1499	Sharpening stone quarrying
1499	Semiprecious stones mining	0751	Sheep dipping and shearing
8399	Senior citizens associations	0214	Sheep feeding farms and ranches
7699	Septic tank cleaning service	0214	Sheep raising farms and ranches
1711	Septic tank installation—contractors	5154	Sheep—wholesale
1429	Serpentine, crushed and broken—quarry-ing	1711	Sheet metal work combined with heating or air conditioning—contractors
1411	Serpentine, dimension—quarrying	1761	Sheet metal work, except heating, or air conditioning—contractors
8221	Service academies (college)	5738	Sheet music stores—retail
1799	Service and repair of broadcasting sta-tions—contractors	5199	Sheet music—wholesale
7374	Service bureaus, computer	1742	Sheetrock installation—contractors
5063	Service entrance equipment, electrical—wholesale	5051	Sheets, galvanized or other coated—wholesale
8321	Service leagues	5051	Sheets, metal—wholesale
7299	Service machine operation, coin-operated	5023	Sheets, textile—wholesale
7349	Service station cleaning and degreasing service	5072	Shelf or light hardware—wholesale
1542	Service station construction: general contractors	1499	Shell mining
1799	Service station equipment installation, maintenance and repair—contractors	5198	Shellac—wholesale
5541	Service stations, gasoline—retail	0913	Shellfish, catching of
1381	Service well drilling: on a contract basis	8331	Sheltered workshops
1389	Servicing oil and gas wells: on a con-tract basis	9221	Sheriffs' offices
1781	Servicing water wells—contractors	4454	Shifting of floating equipment within harbors
8321	Settlement houses	5039	Shingles, asbestos cement—wholesale
1623	Sewage collection and disposal line con-struction—general contractors	5039	Shingles, asphalt—wholesale
1629	Sewage treatment plant construction—general contractors	5031	Shingles, wood—wholesale
1623	Sewer (sanitary, storm, etc.) construc-tion—general contractors	7699	Ship boiler and tank cleaning and re-pair—contractors
7699	Sewer cleaning and rodding	4469	Ship cleaning, except hold cleaning

7361	Ship crew agencies	0181	Shrubberies, except forest shrubbery: growing of
4469	Ship dismantling	6321	Sick benefit associations, mutual
4463	Ship hold cleaning	1011	Siderite mining
1751	Ship joinery—contractors	1771	Sidewalk construction—contractors
1721	Ship painting—contractors	1761	Siding—contractors
4469	Ship registers: survey and classification of ships and marine equipment	5039	Siding, sheet metal—wholesale
7699	Ship scaling—contractors	1479	Sienna mining
8611	Shipping and steamship company associations	4521	Sightseeing airplane service
4712	Shipping documents preparation	4459	Sightseeing boats
5113	Shipping supplies, paper (cartons, gummed tapes, etc.)—wholesale	4119	Sightseeing buses
7213	Shirt supply service	7399	Sign painting and lettering shops
5699	Shirts, custom made—retail	5063	Signaling equipment, electrical—whole-sale
5136	Shirts, men's and boys'—wholesale	5099	Signs, except electric—wholesale
5139	Shoe accessories—wholesale	1446	Silica mining
7399	Shoe designers	1446	Silica sand mining
7251	Shoe dyeing shops	0279	Silk (raw) production and silkworm farms
5087	Shoe heels—wholesale	5133	Silk piece goods, woven—wholesale
5084	Shoe manufacturing and repairing machinery—wholesale	7333	Silk screen design
5087	Shoe repair materials—wholesale	5199	Silk yarns—wholesale
7251	Shoe repair shops	5159	Silk, raw—wholesale
7251	Shoe shine parlors	1459	Sillimanite mining
5661	Shoe stores—retail	1542	Silo construction, agricultural—general contractors
5931	Shoe stores, secondhand—retail	1044	Silver ore mining
5139	Shoes—wholesale	5094	Silverware and plated ware—wholesale
7997	Shooting clubs, membership	5944	Silverware—retail
7999	Shooting galleries	8641	Singing societies
1389	Shooting wells: on a contract basis	1521	Single-family home improvements: general contractors
1542	Shopping center construction: general contractors	1112	Sinking shafts for anthracite mining: on a contract basis
6512	Shopping centers, property operation only	1213	Sinking shafts for bituminous coal and lignite mining: on a contract basis
7319	Shopping news, advertising and distributing service	1081	Sinking shafts for metal mining: on a contract basis
7399	Shopping plates (charge account service)—collection by individual firms	1011	Sintering of iron ore at the mine
7299	Shopping service	5145	Sirups, fountain—wholesale
1799	Shoring and underpinning work—contractors	7392	Site locators
1389	Shot-hole drilling service (oil field): on a contract basis	7999	Skating instruction, ice or roller
5082	Shovels, power—wholesale	7999	Skating rink operation: ice or roller
7399	Show card painting	7999	Ski instruction
0751	Showing of cattle, hogs, sheep, goats, and poultry	7999	Ski lifts, cable lifts, ski tows: operated separately from lodges
0752	Showing of pets and other animal specialties	7011	Ski lodges and resorts
1499	Shredding peat	7999	Ski rental concessions
0913	Shrimp, catching of	1629	Ski tow erection—general contractors
7399	Shrinking textiles for tailors and dress-makers	5941	Skiing equipment—retail
		8331	Skill training centers
		5159	Skins, raw—wholesale
		5137	Skirts—wholesale
		7319	Sky writing

1761	Skylight installation, metal—contractors	5087	Soles, shoe—wholesale
1429	Slate, crushed and broken—quarrying	7399	Solvents recovery service, on a contract basis
1411	Slate, dimension—quarrying	8999	Song writers
0751	Slaughtering, custom: for individuals	0119	Sorghum (except for sirup) farms
4789	Sleeping car and other passenger car services, not performed by railroads	8641	Sororities
7299	Slenderizing salons	7041	Sorority residential houses
7333	Slide film producers	0723	Sorting, grading, and packing of fruits and vegetables
1455	Slip clay mining	1731	Sound equipment installation—contractors
5714	Slip cover stores—retail	5065	Sound equipment, electronic: except household—wholesale
5023	Slip covers (furniture)—wholesale	5142	Soup, frozen—wholesale
7999	Slot-car race tracks	5947	Souvenir shops—retail
4619	Slurry pipe line operation	0116	Soybean farms
1389	Slush pits and cellars, excavation of: on a contract basis	0849	Spanish moss, gathering of
9611	Small Business Administration	7299	Spas, health: except resort with lodging
9211	Small claims courts	7399	Speakers' bureaus
5084	Smelting machinery and equipment—wholesale	1531	Speculative builders
1031	Smithsonite mining	8081	Speech defect clinics
5199	Smokers' supplies—wholesale	5531	Speed shops—retail
5194	Smoking tobacco—wholesale	7948	Speedway operation
5812	Snack bars	0849	Sphagnum moss, gathering of
0161	Snap bean farms (bush and pole)	1031	Sphalerite mining
5599	Snowmobiles—retail	5499	Spice and herb stores—retail
4959	Snowplowing	5149	Spices—wholesale
5194	Snuff—wholesale	5182	Spirits—wholesale
5161	Soap, chips, and powder: laundry—wholesale	1479	Spodumene mining
5122	Soap, toilet—wholesale	0919	Sponges, gathering of
1496	Soapstone quarrying	7399	Sponging textiles for tailors and dress-makers
7941	Soccer clubs	7032	Sporting camps
8399	Social change associations: Urban Coalition, Urban League, etc.	7999	Sporting goods rental
8641	Social clubs, membership	5941	Sporting goods stores—retail
7299	Social escort service	5041	Sporting goods, including firearms, ammunition, and bicycles—wholesale
8922	Social research, noncommercial	7997	Sports and recreation clubs, membership
9441	Social security administration	5699	Sports apparel stores—retail
8321	Social service centers: Salvation Army, etc.	7941	Sports field operation (sports promotion)
8399	Social service information exchanges: alcoholism, drug addiction, etc.	7999	Sports instructors, professional: for golf, skiing, swimming, etc.
0181	Sod farms	7999	Sports professionals
1474	Soda ash (natural) mining	7941	Sports promotion, professional: baseball, football, boxing, etc.
5081	Soda fountain fixtures—wholesale	5136	Sportswear, men's and boys'—wholesale
5812	Soda fountains	5137	Sportswear: women's and children's—wholesale
1474	Sodium compounds, natural (except common salt) mining	0721	Spraying crops, with/without fertilizing
5812	Soft drink stands—retail	0711	Spreading lime
5149	Soft drinks—wholesale	5087	Sprinkler systems—wholesale
7372	Software services, computer	1711	Sprinkler system installation—contractors
1629	Soil compacting service—general contractors	5085	Sprockets—wholesale
9512	Soil conservation services		

0849	Spruce gum, gathering of	5112	Stationery and stationery supplies—wholesale
1381	"Spudding in" oil and gas wells: on a contract basis	5943	Stationery stores—retail
0161	Squash farms	5143	Stations, cream—wholesale
7948	Stables, racing	4018	Stations, operated by railway terminal companies
7999	Stables, riding	5081	Statistical machines—wholesale
5684	Stackers, industrial—wholesale	7299	Steam baths
7941	Stadiums (sports promotion)	1799	Steam cleaning of building exteriors—contractors
8999	Stained glass artists	1711	Steam fitting—contractors
5999	Stamps (philatelist)—retail, except mail order	5074	Steam fittings—wholesale
5961	Stamps, mail order—retail	4961	Steam heating systems (suppliers of heat)
5072	Staples—wholesale	4961	Steam supply systems, including geo-thermal
4212	Star routes	4469	Steamship leasing
0252	Started pullet farms	4722	Steamship ticket offices, not operated by transportation companies
7539	Starter and generator repair, automotive	1496	Steatite mining
6123	State annuity savings institutions, insured	1799	Steel work, ornamental—contractors
6124	State annuity savings institutions, not insured: members of FHLB	1791	Steel work, structural—contractors
6125	State annuity savings institutions, not insured: not members of FHLB	5051	Steel—wholesale
6023	State banks (except mutual savings), insured: not members of Federal Reserve System	1799	Steeple jacks
6022	State banks (except mutual savings), members of Federal Reserve System	7339	Stenographers, public
6024	State banks (except mutual savings), not insured: not members of Federal Reserve System	7339	Stenographic service
6143	State credit unions	7622	Stereophonic equipment repair
9721	State department	4463	Stevedoring
9411	State education departments	7338	Still and slide film producers
9221	State highway patrols	7299	Stitching, on a custom basis
6033	State mutual savings banks, insured: not members of Federal Reserve System	6321	Stock accident and health insurance
6032	State mutual savings banks, members of Federal Reserve System	6211	Stock brokers and dealers
6034	State mutual savings banks, not insured	7948	Stock car racing
6042	State nondeposit trust companies, members Federal Reserve System, insured or not insured	7922	Stock companies, theatrical
6044	State nondeposit trust companies, not insured	6231	Stock exchanges
9221	State police	6331	Stock fire, marine, and casualty insurance
6123	State savings and loan associations, insured	6311	Stock life insurance
6124	State savings and loan associations, not insured: members of FHLB	6023	Stock savings banks, State: insured—not members of Federal Reserve System
6125	State savings and loan associations, not insured: not members of FHLB	6022	Stock savings banks, State: members of Federal Reserve System
9311	State tax commissions	6024	Stock savings banks, State: not insured—not members of Federal Reserve System
9651	State watchmakers' board	4899	Stock ticker service
		6281	Stock transfer agents
		0211	Stockyards, exclusively for fattening cattle
		4789	Stockyards, not primarily for fattening or selling livestock
		1741	Stone setting—contractors
		5039	Stone, building—wholesale
		5039	Stone, crushed—wholesale

5999	Stones, crystalline: rough—retail	1211	Strip mining, bituminous coal: except on a contract basis
1453	Stoneware clay mining	1213	Strip mining, bituminous coal: on a contract basis
1741	Stonework erection—contractors	1081	Strip mining, metal: on a contract basis
7525	Storage (live) garages, automobile	1481	Strip mining, nonmetallic minerals except fuels: on a contract basis
7219	Storage and repair of fur and other garments	5051	Strip, metal—wholesale
5063	Storage batteries, industrial—wholesale	1213	Stripping services, bituminous coal and lignite: on a contract basis
4226	Storage of goods at foreign trade zones	1479	Strontianite mining
4224	Storage of household goods, without local trucking	1479	Strontium mineral mining
4214	Storage of household goods: combined with local trucking	5039	Structural assemblies, prefabricated: nonwood—wholesale
4922	Storage of natural gas	5031	Structural assemblies, prefabricated: wood—wholesale
4221	Storage other than cold storage, farm product	5211	Structural clay products—retail
1791	Storage tanks, metal: erection—contractors	5051	Structural shapes, iron and steel—wholesale
4224	Storage, furniture: without local trucking	1791	Structural steel erection—contractors
4225	Storage, general	1771	Stucco construction—contractors
4226	Storage, special: except farm product, cold storage, and household goods	5039	Stucco—wholesale
1542	Store construction and alteration—general contractors	7819	Studio property rental for motion picture film production
5081	Store equipment, except furniture—wholesale	7911	Studios, dance
5931	Store fixture and equipment stores, secondhand—retail	7221	Studios, portrait photography
1751	Store fixture installation—contractors	7399	Styling of fashions, apparel, furniture, textiles, etc.
5081	Store fixtures—wholesale	7399	Styling wigs for the trade
1791	Store front installation, metal—contractors	1211	Subbituminous coal mining
5081	Store machines—wholesale	1629	Submarine rock removal—general contractors
5211	Storm windows and sash, wood or metal—retail	4833	Subscription or closed circuit television
7699	Stove repair shops	4111	Suburban and urban railway operation
5722	Stoves and related electric and gas appliances—retail	1629	Subway construction—general contractors
5074	Stoves, cooking: except electric—wholesale	4111	Subway operation
5064	Stoves, cooking or heating, household: electric—wholesale	0133	Sugar beet farms
5191	Straw—wholesale	5159	Sugar, raw—wholesale
0171	Strawberry farms	5149	Sugar, refined—wholesale
1611	Street maintenance or repair—general contractors	0133	Sugarcane farms
1611	Street paving—general contractors	0722	Sugarcane, machine harvesting of
4111	Street railway operation	5136	Suits, men's and boys'—wholesale
4953	Street refuse systems	5137	Suits: women's, children's and infants'—wholesale
1111	Strip mining, anthracite: except on a contract basis	1477	Sulfur (native) mining
1112	Strip mining, anthracite: on a contract basis	1477	Sulfur, ground or otherwise treated
		7011	Summer resort hotels
		1711	Sump pump installation and servicing—contractors
		9211	Superior courts
		9199	Supply agencies—government
		9211	Supreme courts
		6351	Surety insurance

1771 Surfacing concrete floors—contractors  
 8011 Surgeons, offices of  
 0721 Surgery on orchard trees and vines  
 5086 Surgical equipment and supplies—whole-  
     sale  
 7699 Surgical instrument repair  
 9211 Surrogates' courts  
 7699 Surveying instrument repair  
 1389 Surveying wells: on a contract basis  
 8911 Surveying: land, water, and aerial  
 4469 Surveyors, marine: except cargo  
 4782 Surveyors, marine cargo  
 7392 Surveys, for location of business estab-  
     lishments  
 1389 Swabbing wells: on a contract basis  
 4959 Sweeping service: road, airport, park-  
     ing lot, etc.  
 0161 Sweet corn farms  
 0161 Sweet pepper farms  
 0723 Sweet potato curing  
 0139 Sweet potato farms  
 7997 Swimming clubs, membership  
 7999 Swimming instruction  
 7399 Swimming pool cleaning and mainte-  
     nance  
 1799 Swimming pool construction—contra-  
     ctors  
 7999 Swimming pools  
 5999 Swimming pools, home: not installed  
 7399 Switchboard operation of private branch  
     exchanges  
 5063 Switchboards—wholesale  
 5063 Switches, safety—wholesale  
 1423 Syenite (except nepheline), crushed and  
     broken—quarrying  
 1411 Syenite (except nepheline), dimension—  
     quarrying  
 1459 Syenite, nepheline—quarrying  
 1041 Sylvanite mining  
 7929 Symphony orchestras  
 7351 Syndicates, news  
 7372 Systems analysis and design, computer  
     software  
 7392 Systems analysis or design, not primarily  
     computer related  
 7372 Systems engineering, computer related  
 7392 Systems engineering, not primarily com-  
     puter related  
 7372 Systems research and development, com-  
     puter related  
 7392 Systems research and development, not  
     primarily computer related

**T**

7213 Table cover supply service  
 5023 Table linens—wholesale  
 7374 Tabulating service  
 5072 Tacks—wholesale  
 1011 Taconite mining  
 7219 Tailor shops, except custom or merchant  
     tailors  
 5699 Tailors, custom—retail  
 5087 Tailors' supplies—wholesale  
 1496 Talc mining  
 0174 Tangerine groves and farms  
 7699 Tank and boiler cleaning service  
 7699 Tank cleaning, ship  
 7699 Tank truck cleaning service  
 \*\*\*\* Tanker fleets of oil companies, if sepa-  
     rate—code in transportation  
 1061 Tantalite mining  
 1061 Tantalum ore mining  
 5813 Tap rooms (drinking places)  
 7824 Tape distribution for TV  
 7379 Tape recertification service  
 7622 Tape recorder repair  
 5732 Tape recorders—retail  
 7399 Tape slitting for the trade (cutting plas-  
     tic, leather, etc., into widths)  
 5134 Tape, textile—wholesale  
 1742 Taping and bedding, plasterboard—con-  
     tractors  
 5084 Tapping attachments—wholesale  
 7299 Tattoo parlors  
 5813 Taverns (drinking places)  
 9311 Tax (property) assessors' offices  
 6211 Tax certificate dealers  
 6059 Tax certificate sale and redemption agen-  
     cies  
 7399 Tax collection agencies: collecting for a  
     city, county, or State  
 6799 Tax liens: holding, and buying and sell-  
     ing  
 7299 Tax return preparation service  
 7399 Tax title dealers: agencies for city,  
     county, or State  
 9311 Taxation departments  
 4121 Taxicab operation  
 5012 Taxicabs—wholesale  
 7699 Taxidermists  
 8641 Taxpayers' associations  
 5812 Tea rooms  
 5499 Tea stores—retail  
 5149 Tea—wholesale  
 0849 Teaberries, gathering of

9411	Teacher certification bureaus	7999	Tennis courts, outdoor and indoor: operation of—nonmembership
7361	Teachers' agencies	5941	Tennis goods and equipment—retail
5081	Teaching machines, electronic—wholesale	7999	Tennis professionals
8222	Technical institutes	7699	Tent repair shops
5621	Teenage apparel shops—retail	5999	Tent shops—retail
8072	Teeth, artificial—made in dental laboratories to order for the profession	4013	Terminal and switching companies, railroad
4899	Telecommunication, except telephone, telegraph, radio, videophone, and TV	4463	Terminal operation, waterfront
4821	Telegraph cable service, land or submarine	4583	Terminal services, coordinated: at airports
1623	Telegraph line construction—general contractors	4231	Terminals, freight trucking: with or without maintenance facilities
7399	Telegraph service, florist	7342	Termite control
4821	Telegraph, wire and radio	5051	Terneplate—wholesale
7349	Telephone booths, cleaning and maintenance of	5039	Terra cotta—wholesale
4811	Telephone cable service, land or submarine	0919	Terrapins, catching of
1731	Telephone installation—contractors	1743	Terrazzo work—contractors
1623	Telephone line construction—general contractors	9211	Territorial courts
7399	Telephone message service	1799	Test boring for construction—contractors
7399	Telephone solicitation service	1081	Test drilling for metal mining: on a contract basis
4811	Telephone, wire or radio	1481	Test drilling for nonmetallic minerals except fuels: on a contract basis
4899	Telephoto service, leasing	5063	Testing and measuring equipment, electrical: except automotive—wholesale
5999	Telescopes—retail	5013	Testing equipment, electrical: automotive—wholesale
4899	Teletypewriter service, leasing	7397	Testing laboratories (physical or product testing)
1799	Television and radio stations, service and repair of—contractors	7392	Testing service, educational or personnel
7313	Television and radio time, sale of	5133	Textile converters except knit goods—wholesale
1623	Television and radio transmitting tower construction—general contractors	7399	Textile cutting service
4899	Television antenna construction and rental to private households	7399	Textile designers
4833	Television broadcasting stations	7399	Textile folding and packing services
7922	Television employment agencies	5084	Textile machinery and equipment—wholesale
7814	Television film production	5085	Textile printers' supplies—wholesale
7922	Television program, including commercials, producers	7699	Textile roll covering service
5065	Television receiving and transmitting tubes—wholesale	4226	Textile warehousing
7622	Television repair shops	5093	Textile waste—wholesale
5732	Television set stores—retail	7399	Textiles, sponging or shrinking: for tailors and dressmakers
5064	Television sets—wholesale	5133	Textiles, woven—wholesale
4833	Television translator stations	6512	Theater buildings: (ownership and operation)
4833	Television, subscription or closed circuit	5999	Theater programs—retail
1041	Telluride (gold) mining	7833	Theaters, motion picture, drive-in
7362	Temporary help service	7832	Theaters, motion picture, except drive-in
7933	Ten pin alleys	7922	Theatrical booking agencies, except motion picture
7997	Tennis clubs, membership	7829	Theatrical booking agencies: motion picture
7999	Tennis clubs, nonmembership		
1611	Tennis court construction (outdoor)—general contractors		

7922	Theatrical companies, amateur	7534	Tire repair shops
7922	Theatrical employment agencies	5014	Tires and tubes—wholesale
7922	Theatrical equipment rental	5014	Tires, used—wholesale
7922	Theatrical lighting, on a contract basis	1099	Titaniferous-magnetite mining, valued chiefly for titanium content
7922	Theatrical production, except motion picture	1099	Titanium ore mining
7922	Theatrical ticket agencies	6541	Title abstract companies
7996	Theme parks (amusement)	6541	Title and trust companies
8221	Theological seminaries	6361	Title insurance
7699	Thermostat repair	6541	Title reconveyance companies
0721	Thinning of crops, mechanical and chemical	6541	Title search companies
1099	Thorium ore mining	7819	Titling of motion picture film
5134	Thread, sewing, except industrial—wholesale	5064	Toasters, electric—wholesale
0722	Threshing service	5159	Tobacco (leaf) exporters—wholesale
4899	Ticker tape service, leasing	5159	Tobacco auctioning and warehousing—wholesale
7922	Ticket agencies, theatrical	0132	Tobacco farms
4722	Ticket offices, transportation: not operated by transportation companies	0723	Tobacco grading
7999	Ticket sales offices for sporting events, contract	5194	Tobacco products, manufactured—wholesale
5611	Tie shops—retail	7399	Tobacco sheeting service on a contract or fee basis
5211	Tile and brick dealers—retail	4221	Tobacco warehousing and storage
1752	Tile installation, asphalt—contractors	5194	Tobacco, except leaf—wholesale
1743	Tile installation, ceramic—contractors	5159	Tobacco, leaf—wholesale
1743	Tile setting, ceramic—contractors	5993	Tobacconists—retail
5039	Tile—wholesale	7394	Toilet (portable) rental
5099	Timber products, rough—wholesale	5122	Toilet articles—wholesale
1629	Timber removal underwater—general contractors	5122	Toilet preparations—wholesale
0811	Timber tracts	5122	Toilet soap—wholesale
0851	Timber valuation	5122	Toiletries—wholesale
7374	Time sharing, computer	4784	Toll bridge operation
5063	Time switches—wholesale	4784	Toll roads, operation of
0139	Timothy farms	0161	Tomato farms
5051	Tin and tin base metals, shapes, forms, etc.—wholesale	0182	Tomatoes grown under cover
1099	Tin ore mining	5999	Tombstones—retail
5051	Tin plate bars—wholesale	7399	Tool designers
5051	Tin plate—wholesale	7394	Tool rental
1761	Tinsmithing, in connection with construction work—contractors	7699	Tool sharpening and repair shops
7699	Tinsmithing, repair work only: other than construction	5013	Tools and equipment, automotive—wholesale
1799	Tinting glass—contractors	5072	Tools, hand: except automotive and machinists' precision—wholesale
5719	Tinware stores—retail	5084	Tools, machinists' precision—wholesale
1629	Tipple construction—general contractors	5251	Tools, power and hand—retail
5531	Tire (automobile) dealers—retail	5064	Toothbrushes, electric—wholesale
5931	Tire (automobile) dealers, secondhand—retail	5122	Toothbrushes, except electric—wholesale
5014	Tire and tube repair materials—wholesale	7531	Top repair, automotive
7534	Tire recapping	1459	Topaz (nongem) mining
		5159	Tops, wool—wholesale
		4722	Tourist agencies for the arrangement of transportation
		7999	Tourist attractions, natural wonder: commercial

7011	Tourist cabins	8361	Training schools for delinquents
7011	Tourist camps	7999	Trampoline operation
7011	Tourist courts	4119	Tramways, aerial: except amusement and scenic
7999	Tourist guides	5063	Transformers, electric—wholesale
4722	Tours, conducted: except sightseeing buses, boats, and airplanes	7221	Transient photographers
7523	Tow-in parking lots	7319	Transit advertising
7213	Towel supply service	9621	Transit systems and authorities, non-operating
5113	Towels, paper—wholesale	7899	Translation services
7549	Towing service, automotive	4923	Transmission and distribution of natural gas
4454	Towing, marine	5063	Transmission equipment, electrical—wholesale
9211	Town courts	1623	Transmission line construction—general contractors
1521	Town house construction—general contractors	4911	Transmission of electric power
5945	Toy and game stores—retail	4922	Transmission of natural gas
5042	Toys—wholesale	7539	Transmission repair, automotive
5051	Track spikes—wholesale	4723	Transport clearinghouse
4899	Tracking missiles by telemetry and photography on a contract basis	4723	Transportation brokerage
5082	Tractor mounted equipment—wholesale	9621	Transportation departments—government
7699	Tractor repair	5088	Transportation equipment and supplies, except motor vehicles—wholesale
5063	Tractors, agricultural—wholesale	4441	Transportation on bays and sounds of the ocean
5084	Tractors, industrial—wholesale	4441	Transportation on canals
5012	Tractors, truck—wholesale	4441	Transportation on rivers, other than on the St. Lawrence Seaway
8611	Trade associations	4723	Transportation rate services
9611	Trade commissions	4511	Transportation, air: by certificated carriers
8249	Trade schools	4521	Transportation, air: by noncertificated carriers
8631	Trade unions, local or national	4422	Transportation, coastwise
6221	Traders, commodity contract	4411	Transportation, deep sea: foreign
6211	Traders, security	4431	Transportation, Great Lakes and St. Lawrence Seaway
6798	Trading companies, commodity	4423	Transportation, intercoastal
7396	Trading stamp promotion and sale to stores	4011	Transportation, railroad: line-haul
7396	Trading stamps, redemption of	4421	Transportation, water: to noncontiguous territories
7392	Traffic consultants	4899	Transradio press service
9211	Traffic courts	1429	Trap rock, crushed and broken—quarrying
1721	Traffic lane painting—contractors	1411	Trap rock, dimension—quarrying
1611	Trail building—general contractors	0971	Trapping carried on as a business enterprise
1611	Trailer camp construction—general contractors	4722	Travel agencies and bureaus not operated by transportation companies
7519	Trailer rental	5561	Travel trailers: automobile, new and used—retail
7033	Trailering parks and camp sites for transients	8321	Traveler's Aid centers
5012	Trailers for passenger automobiles—wholesale		
5012	Trailers for trucks, new and used—wholesale		
5084	Trailers, industrial—wholesale		
0759	Training horses (including race horses)		
7818	Training motion picture production, except for TV		
0752	Training of pets and other animal specialties		

6059	Travelers' check issuance	6026	Trust companies (with deposits), national: insured—not members of Federal Reserve System
1422	Travertine, crushed and broken—quarrying	6025	Trust companies (with deposits), national: members of Federal Reserve System
1411	Travertine, dimension—quarrying	6027	Trust companies (with deposits), national: not insured
9311	Treasurers' offices—government	6023	Trust companies (with deposits), State: insured—not members of Federal Reserve System
7218	Treated mats, rugs, mops, dust tool covers, and cloths supply service	6022	Trust companies (with deposits), State: members of Federal Reserve System
0811	Tree farms	6024	Trust companies (with deposits), State: not members of Federal Reserve System
0173	Tree nut groves and farms	6042	Trust companies, nondeposit: State—members of Federal Reserve System
0723	Tree nut hulling and shelling	6044	Trust companies, nondeposit: State—not insured
0722	Tree nuts, machine harvesting of	6153	Trust deeds, purchase and sale of
0821	Tree seed gathering, extracting, and selling	6733	Trustees, except for educational, religious, or charitable trusts
0783	Tree trimming for public utility lines	6733	Trusts except educational, religious, and charitable: management of
0783	Trees, ornamental: planting, pruning, bracing, spraying, and surgery	6732	Trusts, charitable: management of
1629	Trenching—general contractors	6732	Trusts, educational: management of
1622	Trestle construction—general contractors	6733	Trusts, personal investment: management of
5031	Trim, sheet metal—wholesale	6732	Trusts, religious: management of
1499	Tripoli mining	8069	Tuberculosis hospitals
4111	Trolley coach operation	5065	Tubes electronic: receiving and transmitting, and industrial—wholesale
1474	Trona mining	5051	Tubing, metal—wholesale
5999	Trophy shops—retail	1741	Tuck pointing—contractors
0179	Tropical fruit farms	4454	Tugboat service
5136	Trousers, men's and boys'—wholesale	0912	Tuna, catching of
0279	Trout farms	0173	Tung nut groves and farms
1541	Truck and automobile assembly plant construction: general contractors	1061	Tungsten ore mining
7538	Truck engine repair	7699	Tuning of pianos and organs
0161	Truck farms	1622	Tunnel (vehicular, pedestrian, etc.) construction—general contractors
6159	Truck finance leasing	4784	Tunnel operation, vehicular
7513	Truck leasing, without drivers: except finance (equity) leasing	1112	Tunneling, anthracite mine: on a contract basis
4212	Truck rental, with drivers	1213	Tunneling, bituminous coal and lignite mining: on a contract basis
7513	Truck rental, without drivers	0253	Turkey egg farms and ranches
7212	Truck route laundry and dry cleaning, not operated by laundry or cleaners	0253	Turkey farms and ranches
5541	Truck stops	7299	Turkish baths
5014	Truck tires and tubes—wholesale	5161	Turpentine—wholesale
5012	Truck tractors—wholesale	1499	Turquoise mining
5012	Truck trailers—wholesale	0919	Turtles, catching of
4723	Truck transportation brokers		
4212	Trucking logs		
4231	Trucking terminals, freight: with or without maintenance facilities		
4212	Trucking timber		
4213	Trucking, except local		
4214	Trucking, local: combined with storage		
4212	Trucking, local: without storage		
5012	Trucks—wholesale		
5084	Trucks, industrial—wholesale		
5948	Trunks (luggage)—retail		

- 8299 Tutoring schools  
 7819 TV tape services: editing, transfers, etc.  
 5085 Twine—wholesale  
 1522 Two-or-more family house construction: general contractors  
 7699 Typewriter repair, including electric  
 5999 Typewriter stores—retail  
 5081 Typewriters—wholesale  
 7339 Typing service

**U**

- 9222 U.S. attorneys' offices  
 9721 U.S. Information Service  
 4311 U.S. Postal Service  
 1474 Ulexite mining  
 1479 Umber mining  
 7699 Umbrella repair shops  
 5699 Umbrella stores—retail  
 7549 Undercoating cars  
 1799 Underpinning work—contractors  
 7261 Undertakers  
 5087 Undertakers' equipment and supplies—wholesale  
 5136 Underwear, men's and boys'—wholesale  
 5137 Underwear: women's, children's and infants'—wholesale  
 6211 Underwriters, security  
 4454 Undocking of ocean vessels  
 9441 Unemployment insurance offices  
 5699 Uniforms—retail  
 6023 Unincorporated (private) banks, insured  
 6028 Unincorporated private banks, not insured  
 6371 Union trust funds  
 6371 Union welfare, benefit, and health funds  
 6724 Unit investment trusts  
 5063 Unit substations—wholesale  
 8399 United fund councils  
 8399 United Givers Funds  
 8221 Universities  
 8641 University clubs  
 4463 Unloading vessels  
 5087 Upholsterers' equipment and supplies, except fabrics—wholesale  
 7217 Upholstery cleaning on customers' premises  
 5133 Upholstery fabrics, woven—wholesale  
 5714 Upholstery materials stores—retail  
 7531 Upholstery repair, automotive  
 1094 Uraninite (pitchblende) mining  
 1094 Uranium ore mining  
 4111 Urban and suburban railway operation  
 6162 Urban mortgage companies

- 9532 Urban planning commissions  
 9532 Urban renewal agencies  
 7362 Usher service  
 0783 Utility line tree trimming service  
 7519 Utility trailer rental  
 5561 Utility trailers—retail

**V**

- 6733 Vacation funds for employees  
 0751 Vaccinating livestock except animal specialties, except by veterinarians  
 0752 Vaccinating pets and other animal specialties, except by veterinarians  
 5722 Vacuum cleaner stores—retail  
 5064 Vacuum cleaners, household—wholesale  
 5087 Vacuum cleaning systems—wholesale  
 1796 Vacuum cleaning systems, built-in—contractors  
 4959 Vacuuming of airport runways  
 7299 Valet parking  
 7212 Valet service  
 5085 Valves and fittings, except plumbers'—wholesale  
 5074 Valves, plumbers'—wholesale  
 1094 Vanadium ore mining  
 5331 Variety stores, limited price—retail  
 5198 Varnishes—wholesale  
 7922 Vaudeville companies  
 5081 Vaults and safes—wholesale  
 5431 Vegetable and fruit stands—retail  
 0723 Vegetable drying  
 0161 Vegetable farms  
 5431 Vegetable markets—retail  
 4742 Vegetable precooling, in connection with railroad transportation  
 0723 Vegetable precooling, not in connection with transportation  
 0723 Vegetable sorting, grading, and packing  
 0182 Vegetables grown under cover  
 5148 Vegetables, fresh—wholesale  
 5042 Vehicles, children's—wholesale  
 5962 Vending machine sale of products  
 5081 Vending machines (selling of machines)—wholesale  
 7394 Vending machines, rental only  
 5031 Veneer—wholesale  
 7349 Venetian blind cleaning, including work done on owner's premises  
 7699 Venetian blind repair shops  
 5719 Venetian blind shops—retail  
 5075 Ventilating equipment and supplies—wholesale  
 1711 Ventilating work, with or without sheet metal work—contractors

4742	Ventilation of railroad cars	5231	Wallpaper stores—retail
1429	Verde antique, crushed and broken—quarrying	5198	Wallpaper—wholesale
1411	Verde antique, dimension—quarrying	1741	Walls, retaining—contractors
1499	Vermiculite mining	0173	Walnut groves and farms
4469	Vessels, distressed: salvaging of	0723	Walnut hulling and shelling
9451	Veterans' affairs offices	7819	Wardrobe rental for motion picture film production
8641	Veterans' organizations	7299	Wardrobe service, except theatrical
0741	Veterinarians for livestock, except animal specialties	1541	Warehouse construction—general contractors
0742	Veterinarians for pets and other animal specialties	4221	Warehousing and storage, farm product: other than refrigerated
5086	Veterinarians' equipment and supplies—wholesale	4224	Warehousing of household goods, without local trucking
0741	Veterinary services for livestock, except animal specialties	4222	Warehousing, cold storage or refrigerated
0742	Veterinary services for pets and other animal specialties	4225	Warehousing, general
1622	Viaduct construction—general contractors	4226	Warehousing, special: except cold storage, farm, and household goods
7814	Video tape production (but not reproducing)	1629	Washeries (mining) construction—general contractors
0762	Vineyard management and maintenance, with or without crop services	1111	Washeries, anthracite
0172	Vineyards	1211	Washeries, bituminous coal
1752	Vinyl tile and sheet installation—contractors	7542	Washing and polishing, automotive
8091	Visiting nurse associations	7629	Washing machine repair
5499	Vitamin food stores—retail	5064	Washing machines, household: electric—wholesale
5122	Vitamins—wholesale	7342	Washroom sanitation service
8299	Vocational counseling, except rehabilitation counseling	5093	Waste bottles and boxes—wholesale
8211	Vocational high schools	1629	Waste disposal plant construction—general contractors
8331	Vocational rehabilitation agencies	9511	Waste management program administration
8331	Vocational rehabilitation counseling	4953	Waste materials, disposal at sea
8249	Vocational schools, except high schools, data processing or business	5093	Waste paper—wholesale
8331	Vocational training agencies, except schools	5093	Waste rags—wholesale
1499	Volcanic ash mining	5093	Waste, rubber—wholesale
1429	Volcanic rock, crushed and broken—quarrying	5093	Waste, textile—wholesale
1411	Volcanic rock, dimension—quarrying	7631	Watch repair shops
5087	Voting machines—wholesale	5094	Watches and parts—wholesale
7534	Vulcanizing tires and tubes (repair service)	5944	Watches, including custom made—retail
		7393	Watching service, private
		5074	Water conditioning equipment—wholesale
		9511	Water control and quality agencies
		5078	Water coolers, drinking: mechanical—wholesale
		4971	Water distribution or supply systems for irrigation
		5064	Water heaters, electric—wholesale
		5074	Water heaters, except electric—wholesale
		1381	Water intake well drilling: on a contract basis
		1623	Water main construction—general contractors
	<b>W</b>		
5064	Waffle irons, electric—wholesale		
9651	Wage control agencies		
5963	Wagons, ice cream—retail		
5211	Wallboard (composition) dealers—retail		
5031	Wallboard—wholesale		
1799	Wallpaper removal—contractors		

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|------|---|------|---|
| 9511 | Water pollution control agencies  | 1389 | Well pumping, oil and gas: on a contract basis                |
| 1629 | Water power project construction—general contractors                    | 1389 | Well servicing, oil and gas wells: on a contract basis        |
| 1711 | Water pump installation and servicing—contractors                       | 0919 | Whale fishing   |
| 5084 | Water pumps—wholesale   | 0919 | Whale meat production   |
| 7399 | Water softener service  | 0919 | Whale oil production, crude                                   |
| 1623 | Water supply lines construction—general contractors                     | 1629 | Wharf construction—general contractors                        |
| 4941 | Water supply systems, except irrigation                                 | 0111 | Wheat farms   |
| 4459 | Water taxis, operation of   | 5153 | Wheat—wholesale   |
| 4421 | Water transportation to noncontiguous territories                       | 7539 | Wheel alignment, automotive                                   |
| 1629 | Water treatment plant construction—general contractors                  | 5013 | Wheels, motor vehicle—wholesale                               |
| 1781 | Water well drilling—contractors   | 1499 | Whetstone quarrying   |
| 5499 | Water, mineral—retail   | 4226 | Whisky warehousing  |
| 4463 | Waterfront terminal operation   | 1721 | Whitewashing—contractors                                      |
| 0161 | Watermelon farms  | 1422 | Whiting mining, crushed and broken—quarrying                  |
| 1799 | Waterproofing—contractors   | 5699 | Wig, toupee, and wiglet stores (including custom made)—retail |
| 1629 | Waterway construction—general contractors                               | 5199 | Wigs—wholesale  |
| 7999 | Wax figure exhibitions  | 9512 | Wildlife conservation agencies—government                     |
| 7999 | Wax museums, commercial   | 0971 | Wildlife management   |
| 8999 | Weather forecasters   | 1031 | Willemite mining  |
| 8999 | Weather modification (rain makers)                                      | 5084 | Winches—wholesale   |
| 1799 | Weather stripping—contractors   | 9512 | Wind and water erosion control agencies                       |
| 7219 | Weaving textiles (mending service)                                      | 5083 | Wind machines (frost protection equipment)—wholesale          |
| 7299 | Wedding chapels, privately operated                                     | 1751 | Window and door (prefabricated) installation—contractors      |
| 0721 | Weed control, after planting  | 7341 | Window cleaning service                                       |
| 0711 | Weed control, before planting   | 5031 | Window frames, sheet metal—wholesale                          |
| 7399 | Weighing foods and other commodities, not connected with transportation | 5039 | Window glass—wholesale  |
| 4782 | Weighing services connected with transportation                         | 1799 | Window shade installation—contractors                         |
| 7399 | Welcome wagon service   | 7699 | Window shade repair shops                                     |
| 1799 | Welding contractors, operating at site of construction                  | 5719 | Window shade shops—retail                                     |
| 5084 | Welding machinery and equipment—wholesale                               | 7399 | Window trimming service                                       |
| 7692 | Welding shops, including automotive                                     | 5211 | Windows, storm: wood or metal—retail                          |
| 6371 | Welfare pensions  | 5182 | Wines—wholesale   |
| 1381 | Well drilling—gas, oil, service, and water intake on a contract basis   | 7011 | Winter resort hotels  |
| 1389 | Well foundation building, at oil and gas wells: on a contract basis     | 5093 | Wiping rags, including washing and reconditioning—wholesale   |
| 1389 | Well foundation grading, oil and gas wells: on a contract basis         | 7218 | Wiping towel supply service                                   |
| 1389 | Well logging: on a contract basis                                       | 5063 | Wire and cables, interior—wholesale                           |
| 1389 | Well plugging and abandoning, oil and gas wells: on a contract basis    | 5039 | Wire fence, gates, and accessories—wholesale                  |
| 5082 | Well points (drilling equipment)—wholesale                              | 4821 | Wire or cable telegraph                                       |
|      |   | 5051 | Wire rods—wholesale   |
|      |   | 5051 | Wire rope or cable, not insulated—wholesale                   |
|      |   | 5051 | Wire screening—wholesale                                      |
|      |   | 4811 | Wire telephone  |
|      |   | 5051 | Wire—wholesale  |

5063 Wiring devices—wholesale  
 5063 Wiring materials, interior—wholesale  
 5063 Wiring supplies—wholesale  
 1061 Wolframite mining  
 9441 Women's bureaus  
 5982 Wood (fuel) dealers—retail  
 1752 Wood flooring—contractors  
 5084 Woodworking machinery—wholesale  
 4221 Wool and mohair warehousing  
 0214 Wool production  
 5159 Wool tops and noils—wholesale  
 5159 Wool, raw—wholesale  
 5133 Woolen and worsted piece goods, woven—  
     wholesale  
 5199 Woolen and worsted yarns—wholesale  
 7218 Work clothing supply service  
 5136 Work clothing, men's and boys'—whole-  
     sale  
 8331 Work experience centers (OIC, Goodwill,  
     Job Corps, Lighthouse for the Blind)  
 9651 Work safety and health program admin-  
     istration  
 6153 Working capital financing  
 9441 Workmen's compensation offices  
 6331 Workmen's compensation insurance  
 0279 Worm farms  
 5133 Worsted and woolen piece goods, woven—  
     wholesale  
 5113 Wrapping paper and products—whole-  
     sale  
 1795 Wrecking of buildings or other structures  
     (other than marine)—contractors  
 8999 Writers  
 5112 Writing ink—wholesale  
 5943 Writing supplies—retail  
 1061 Wulfenite mining  
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**X**

7397 X-ray inspection service, industrial  
 8071 X-ray laboratories (not manufacturing)  
 5086 X-ray machines and tubes—wholesale

**Y**

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 7399 Yacht brokers  
 7997 Yacht clubs, membership  
 5949 Yard goods stores—retail  
 5133 Yard goods, woven—wholesale  
 5949 Yarn shops (knitting)—retail  
 5199 Yarns—wholesale  
 5149 Yeast—wholesale  
 7011 YMCA and YMHA hotels, open to the gen-  
     eral public  
 7999 Yoga instruction  
 8641 Youth associations, except hotel units:  
     YMCA, YWCA, YMHA, YWHA  
 8321 Youth centers  
 8399 Youth self-help agencies: Mobilization  
     for Youth, HARYOU Act, Pride, Inc.  
 7011 YWCA and YWHA hotels, open to general  
     public

**Z**

1031 Zinc ore mining  
 5052 Zinc ore—wholesale  
 1031 Zinc-blende (sphalerite) mining  
 5051 Zinc—wholesale  
 1031 Zincite mining  
 5134 Zippers—wholesale  
 1099 Zirconium ore mining  
 9532 Zoning boards and commissions  
 7999 Zoological gardens, commercial  
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**Part III**

**Numerical and Alphabetic Index  
Manufacturing Industries**

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    - 2013 Sausages and other prepared meat products
    - 2016 Poultry dressing plants
    - 2017 Poultry and egg processing
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    - 2023 Condensed and evaporated milk
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    - 2032 Canned specialties
    - 2033 Canned fruits, vegetables, preserves, jams, and jellies
    - 2034 Dried and dehydrated fruits, vegetables and soup mixes
    - 2035 Pickled fruits and vegetables, vegetable sauces and seasonings, and salad dressings
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  - 204 Grain Mill Products**
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    - 2043 Cereal breakfast foods
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  - 2076 Vegetable oil mills, except corn, cottonseed, and soybean
  - 2077 Animal and marine fats and oils
  - 2079 Shortening, table oils, margarine and other edible fats and oils, not elsewhere classified
- 208 Beverages**
  - 2082 Malt beverages
  - 2083 Malt
  - 2084 Wines, brandy, and brandy spirits
  - 2085 Distilled, rectified, and blended liquors
  - 2086 Bottled and canned soft drinks and carbonated waters
  - 2087 Flavoring extracts and flavoring sirups, not elsewhere classified
- 209 Miscellaneous Food Preparations and Kindred Products**
  - 2091 Canned and cured fish and seafoods
  - 2092 Fresh or frozen packaged fish and seafoods
  - 2095 Roasted coffee
  - 2097 Manufactured ice
  - 2098 Macaroni, spaghetti, vermicelli, and noodles
  - 2099 Food preparations, not elsewhere classified
- 21 TOBACCO MANUFACTURES**
  - 211 Cigarettes
    - 2111 Cigarettes
  - 212 Cigars
    - 2121 Cigars

- 21 TOBACCO MANUFACTURES—Continued**
- 213 Tobacco (Chewing and Smoking) and Snuff
- 2131 Tobacco (chewing and smoking) and snuff
- 214 Tobacco Stemming and Redrying
- 2141 Tobacco stemming and redrying
- 22 TEXTILE MILL PRODUCTS**
- 221 Broad Woven Fabric Mills, Cotton
- 2211 Broad woven fabric mills, cotton
- 222 Broad Woven Fabric Mills, Man-made Fiber and Silk
- 2221 Broad woven fabric mills, man-made fiber and silk
- 223 Broad Woven Fabric Mills, Wool (Including Dyeing and Finishing)
- 2231 Broad woven fabric mills, wool (including dyeing and finishing)
- 224 Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Man-made Fiber
- 2241 Narrow fabrics and other smallwares mills: cotton, wool, silk, and man-made fiber
- 225 Knitting Mills
- 2251 Women's full length and knee length hosiery
- 2252 Hosiery, except women's full length and knee length hosiery
- 2253 Knit outerwear mills
- 2254 Knit underwear mills
- 2257 Circular knit fabric mills
- 2258 Warp knit fabric mills
- 2259 Knitting mills, not elsewhere classified
- 226 Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods
- 2261 Finishers of broad woven fabrics of cotton
- 2262 Finishers of broad woven fabrics of man-made fiber and silk
- 2269 Finishers of textiles, not elsewhere classified
- 227 Floor Covering Mills
- 2271 Woven carpets and rugs
- 2272 Tufted carpets and rugs
- 2279 Carpets and rugs, not elsewhere classified
- 228 Yarn and Thread Mills
- 2281 Yarn spinning mills: cotton, man-made fibers and silk
- 2282 Yarn texturizing, throwing, twisting, and winding mills: cotton, man-made fibers, and silk
- 2283 Yarn mills, wool, including carpet and rug yarn
- 2284 Thread mills
- 229 Miscellaneous Textile Goods**
- 2291 Felt goods, except woven felts and hats
- 2292 Lace goods
- 2293 Paddings and upholstery filling
- 2294 Processed waste and recovered fibers and flock
- 2295 Coated fabrics, not rubberized
- 2296 Tire cord and fabric
- 2297 Nonwoven fabrics
- 2298 Cordage and twine
- 2299 Textile goods, not elsewhere classified
- 23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS**
- 231 Men's, Youths', and Boys' Suits, Coats, and Overcoats
- 2311 Men's, youths', and boys' suits, coats, and overcoats
- 232 Men's, Youths', and Boys' Furnishings, Work Clothing, and Allied Garments
- 2321 Men's, youths', and boys' shirts (except work shirts) and nightwear
- 2322 Men's, youths', and boys' underwear
- 2323 Men's, youths', and boys' neckwear
- 2327 Men's, youths', and boys' separate trousers
- 2328 Men's, youths', and boys' work clothing
- 2329 Men's, youths', and boys' clothing, not elsewhere classified
- 233 Women's, Misses', and Juniors' Outerwear
- 2331 Women's, misses', and juniors' blouses, waists, and shirts
- 2335 Women's, misses', and juniors' dresses
- 2337 Women's, misses', and juniors' suits, skirts, and coats
- 2339 Women's, misses', and juniors' outerwear, not elsewhere classified

- 234 Women's, Misses', Children's, and Infants' Undergarments**
- 2341 Women's, misses', children's, and infants' underwear and nightwear
  - 2342 Brassieres, girdles, and allied garments
- 235 Hats, Caps, and Millinery**
- 2351 Millinery
  - 2352 Hats and caps, except millinery
- 236 Girls', Children's, and Infants' Outerwear**
- 2361 Girls', children's, and infants' dresses, blouses, waists, and shirts
  - 2363 Girls', children's, and infants' coats and suits
  - 2369 Girls', children's, and infants' outerwear, not elsewhere classified
- 237 Fur Goods**
- 2371 Fur goods
- 238 Miscellaneous Apparel and Accessories**
- 2381 Dress and work gloves, except knit and all-leather
  - 2384 Robes and dressing gowns
  - 2385 Raincoats and other waterproof outer garments
  - 2386 Leather and sheep lined clothing
  - 2387 Apparel belts
  - 2389 Apparel and accessories, not elsewhere classified
- 239 Miscellaneous Fabricated Textile Products**
- 2391 Curtains and draperies
  - 2392 Housefurnishings, except curtains and draperies
  - 2393 Textile bags
  - 2394 Canvas and related products
  - 2395 Pleating, decorative and novelty stitching, and tucking for the trade
  - 2396 Automotive trimmings, apparel findings, and related products
  - 2397 Schiffli machine embroideries
  - 2399 Fabricated textile products, not elsewhere classified
- 24 LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE**
- 241 Logging Camps and Logging Contractors**
- 2411 Logging camps and logging contractors**
- 242 Sawmills and Planing Mills**
- 2421 Sawmills and planing mills, general
  - 2426 Hardwood dimension and flooring mills
  - 2429 Special product sawmills, not elsewhere classified
- 243 Millwork, Veneer, Plywood, and Structural Wood Members**
- 2431 Millwork
  - 2434 Wood kitchen cabinets
  - 2435 Hardwood veneer and plywood
  - 2436 Softwood veneer and plywood
  - 2439 Structural wood members, not elsewhere classified
- 244 Wood Containers**
- 2441 Nailed and lock corner wood boxes and shook
  - 2448 Wood pallets and skids
  - 2449 Wood containers, not elsewhere classified
- 245 Wood Buildings and Mobile Homes**
- 2451 Mobile homes
  - 2452 Prefabricated wood buildings and components
- 249 Miscellaneous Wood Products**
- 2491 Wood preserving
  - 2492 Particleboard
  - 2499 Wood products, not elsewhere classified
- 25 FURNITURE AND FIXTURES**
- 251 Household Furniture**
- 2511 Wood household furniture, except upholstered
  - 2512 Wood household furniture, upholstered
  - 2514 Metal household furniture
  - 2515 Mattresses and bedsprings
  - 2517 Wood television, radio, phonograph, and sewing machine cabinets
  - 2519 Household furniture, not elsewhere classified
- 252 Office Furniture**
- 2521 Wood office furniture
  - 2522 Metal office furniture
- 253 Public Building and Related Furniture**
- 2531 Public building and related furniture

- 25 FURNITURE AND FIXTURES—Con.**
- 254 Partitions, Shelving, Lockers, and Office and Store Fixtures
- 2541 Wood partitions, shelving, lockers, and office and store fixtures
- 2542 Metal partitions, shelving, lockers, and office and store fixtures
- 259 MISCELLANEOUS FURNITURE AND FIXTURES**
- 2591 Drapery hardware and window blinds and shades
- 2599 Furniture and fixtures, not elsewhere classified
- 26 PAPER AND ALLIED PRODUCTS**
- 261 Pulp Mills
- 2611 Pulp mills
- 262 Paper Mills, Except Building Paper Mills
- 2621 Paper mills, except building paper mills
- 263 Paperboard Mills
- 2631 Paperboard mills
- 264 Converted Paper and Paperboard Products, Except Containers and Boxes
- 2641 Paper coating and glazing
- 2642 Envelopes
- 2643 Bags, except textile bags
- 2645 Die-cut paper and paperboard and cardboard
- 2646 Pressed and molded pulp goods
- 2647 Sanitary paper products
- 2648 Stationery, tablets and related products
- 2649 Converted paper and paperboard products, not elsewhere classified
- 265 Paperboard Containers and Boxes
- 2651 Folding paperboard boxes
- 2652 Set-up paperboard boxes
- 2653 Corrugated and solid fiber boxes
- 2654 Sanitary food containers
- 2655 Fiber cans, tubes, drums, and similar products
- 266 Building Paper and Building Board Mills
- 2661 Building paper and building board mills
- 27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES**
- 271 Newspapers: Publishing, Publishing and Printing
- 2711 Newspapers: publishing, publishing and printing
- 272 Periodicals: Publishing, Publishing and Printing
- 2721 Periodicals: publishing, publishing and printing
- 273 Books
- 2731 Books: publishing, publishing and printing
- 2732 Book printing
- 274 Miscellaneous Publishing
- 2741 Miscellaneous publishing
- 275 Commercial Printing
- 2751 Commercial printing, letterpress and screen
- 2752 Commercial printing, lithographic
- 2753 Engraving and plate printing
- 2754 Commercial printing, gravure
- 276 Manifold Business Forms
- 2761 Manifold business forms
- 277 Greeting Card Publishing
- 2771 Greeting card publishing
- 278 Blankbooks, Looseleaf Binders, and Bookbinding and Related Work
- 2782 Blankbooks, looseleaf binders and devices
- 2789 Bookbinding and related work
- 279 Service Industries for the Printing Trade
- 2791 Typesetting
- 2793 Photoengraving
- 2794 Electrotyping and stereotyping
- 2795 Lithographic platemaking and related services
- 28 CHEMICALS AND ALLIED PRODUCTS**
- 281 Industrial Inorganic Chemicals
- 2812 Alkalies and chlorine
- 2813 Industrial gases
- 2816 Inorganic pigments
- 2819 Industrial inorganic chemicals, not elsewhere classified
- 282 Plastics Materials and Synthetic Resins, Synthetic Rubber, Synthetic and Other Man-Made Fibers, Except Glass
- 2821 Plastics materials, synthetic resins, and nonvulcanizable elastomers
- 2822 Synthetic rubber (vulcanizable elastomers)
- 2823 Cellulosic man-made fibers
- 2824 Synthetic organic fibers, except cellulosic

- 283 Drugs**
- 2831 Biological products
  - 2833 Medicinal chemicals and botanical products
  - 2834 Pharmaceutical preparations
- 284 Soap, Detergents, and Cleaning Preparations, Perfumes, Cosmetics, and Other Toilet Preparations**
- 2841 Soap and other detergents, except specialty cleaners
  - 2842 Specialty cleaning, polishing, and sanitation preparations
  - 2843 Surface active agents, finishing agents, sulfonated oils and assistants
  - 2844 Perfumes, cosmetics, and other toilet preparations
- 285 Paints, Varnishes, Lacquers, Enamels, and Allied Products**
- 2851 Paints, varnishes, lacquers, enamels, and allied products
- 286 Industrial Organic Chemicals**
- 2861 Gum and wood chemicals
  - 2865 Cyclic (coal tar) crudes, and cyclic intermediates, dyes, and organic pigments (lakes and toners)
  - 2869 Industrial organic chemicals, not elsewhere classified
- 287 Agricultural Chemicals**
- 2873 Nitrogenous fertilizers
  - 2874 Phosphatic fertilizers
  - 2875 Fertilizers, mixing only
  - 2879 Pesticides and agricultural chemicals, not elsewhere classified
- 289 Miscellaneous Chemical Products**
- 2891 Adhesives and sealants
  - 2892 Explosives
  - 2893 Printing ink
  - 2895 Carbon black
  - 2899 Chemicals and chemical preparations, not elsewhere classified
- 29 PETROLEUM REFINING AND RELATED INDUSTRIES**
- 291 Petroleum Refining**
  - 2911 Petroleum refining
  - 295 Paving and Roofing Materials**
  - 2951 Paving mixtures and blocks
  - 2952 Asphalt felts and coatings
- 299 Miscellaneous Products of Petroleum and Coal**
- 2992 Lubricating oils and greases
  - 2999 Products of petroleum and coal, not elsewhere classified
- 30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS**
- 301 Tires and Inner Tubes**
  - 3011 Tires and inner tubes
  - 302 Rubber and Plastics Footwear**
  - 3021 Rubber and plastics footwear
  - 303 Reclaimed Rubber**
  - 3031 Reclaimed rubber
  - 304 Rubber and Plastics Hose and Belting**
  - 3041 Rubber and plastics hose and belting
  - 306 Fabricated Rubber Products, Not Elsewhere Classified**
  - 3069 Fabricated rubber products, not elsewhere classified
  - 307 Miscellaneous Plastics Products**
  - 3079 Miscellaneous plastics products
- 31 LEATHER AND LEATHER PRODUCTS**
- 311 Leather Tanning and Finishing**
  - 3111 Leather tanning and finishing
  - 313 Boot and Shoe Cut Stock and Findings**
  - 3131 Boot and shoe cut stock and findings
  - 314 Footwear, Except Rubber**
  - 3142 House slippers
  - 3143 Men's footwear, except athletic
  - 3144 Women's footwear, except athletic
  - 3149 Footwear, except rubber, not elsewhere classified
  - 315 Leather Gloves and Mittens**
  - 3151 Leather gloves and mittens
  - 316 Luggage**
  - 3161 Luggage
  - 317 Handbags and Other Personal Leather Goods**
  - 3171 Women's handbags and purses
  - 3172 Personal leather goods, except women's handbags and purses
  - 319 Leather Goods, Not Elsewhere Classified**
  - 3199 Leather goods, not elsewhere classified
- 32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS**
- 321 Flat Glass**
  - 3211 Flat glass

- 32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS—Continued**
- 322 Glass and Glassware, Pressed or Blown**
- 3221 Glass containers
  - 3229 Pressed and blown glass and glassware, not elsewhere classified
- 323 Glass Products, Made of Purchased Glass**
- 3231 Glass products, made of purchased glass
- 324 Cement, Hydraulic**
- 3241 Cement, hydraulic
- 325 Structural Clay Products**
- 3251 Brick and structural clay tile
  - 3253 Ceramic wall and floor tile
  - 3255 Clay refractories
  - 3259 Structural clay products, not elsewhere classified
- 326 Pottery and Related Products**
- 3261 Vitreous china plumbing fixtures and china and earthenware fittings and bathroom accessories
  - 3262 Vitreous china table and kitchen articles
  - 3263 Fine earthenware (whiteware) table and kitchen articles
  - 3264 Porcelain electrical supplies
  - 3269 Pottery products, not elsewhere classified
- 327 Concrete, Gypsum, and Plaster Products**
- 3271 Concrete block and brick
  - 3272 Concrete products, except block and brick
  - 3273 Ready-mixed concrete
  - 3274 Lime
  - 3275 Gypsum products
- 328 Cut Stone and Stone Products**
- 3281 Cut stone and stone products
- 329 Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products**
- 3291 Abrasive products
  - 3292 Asbestos products
  - 3293 Gaskets, packing, and sealing devices
  - 3295 Minerals and earths, ground or otherwise treated
  - 3296 Mineral wool
  - 3297 Nonclay refractories
  - 3299 Nonmetallic mineral products, not elsewhere classified

- 33 PRIMARY METAL INDUSTRIES**
- 331 Blast Furnaces, Steel Works, and Rolling and Finishing Mills**
- 3312 Blast furnaces (including coke ovens), steel works, and rolling mills
- 3313 Electrometallurgical products**
- 3315 Steel wire drawing and steel nails and spikes**
- 3316 Cold rolled steel sheet, strip, and bars**
- 3317 Steel pipe and tubes**
- 332 Iron and Steel Foundries**
- 3321 Gray iron foundries
  - 3322 Malleable iron foundries
  - 3324 Steel investment foundries
  - 3325 Steel foundries, not elsewhere classified
- 333 Primary Smelting and Refining of Nonferrous Metals**
- 3331 Primary smelting and refining of copper
  - 3332 Primary smelting and refining of lead
  - 3333 Primary smelting and refining of zinc
  - 3334 Primary production of aluminum
  - 3339 Primary smelting and refining of nonferrous metals, not elsewhere classified
- 334 Secondary Smelting and Refining of Nonferrous Metals**
- 3341 Secondary smelting and refining of nonferrous metals
- 335 Rolling, Drawing, and Extruding of Nonferrous Metals**
- 3351 Rolling, drawing, and extruding of copper
  - 3353 Aluminum sheet, plate, and foil
  - 3354 Aluminum extruded products
  - 3355 Aluminum rolling and drawing, not elsewhere classified
  - 3356 Rolling, drawing, and extruding of nonferrous metals, except copper and aluminum
  - 3357 Drawing and insulating of nonferrous wire
- 336 Nonferrous Foundries (Castings)**
- 3361 Aluminum foundries (castings)
  - 3362 Brass, bronze, copper, copper base alloy foundries (castings)

- 3369** Nonferrous foundries (castings), not elsewhere classified
- 339** Miscellaneous Primary Metal Products
- 3398** Metal heat treating
  - 3399** Primary metal products, not elsewhere classified
- 34** FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT
- 341** Metal Cans and Shipping Containers
    - 3411** Metal cans
    - 3412** Metal shipping barrels, drums, kegs, and pails
  - 342** Cutlery, Hand Tools, and General Hardware
    - 3421** Cutlery
    - 3423** Hand and edge tools, except machine tools and hand saws
    - 3425** Hand saws and saw blades
    - 3429** Hardware, not elsewhere classified
  - 343** Heating Equipment, Except Electric and Warm Air; and Plumbing Fixtures
    - 3431** Enamelled iron and metal sanitary ware
    - 3432** Plumbing fixture fittings and trim (brass goods)
    - 3433** Heating equipment, except electric and warm air furnaces
  - 344** Fabricated Structural Metal Products
    - 3441** Fabricated structural metal
    - 3442** Metal doors, sash, frames, molding, and trim
    - 3443** Fabricated plate work (boiler shops)
    - 3444** Sheet metal work
    - 3446** Architectural and ornamental metal work
    - 3448** Prefabricated metal buildings and components
    - 3449** Miscellaneous metal work
  - 345** Screw Machine Products, and Bolts, Nuts, Screws, Rivets, and Washers
    - 3451** Screw machine products
    - 3452** Bolts, nuts, screws, rivets, and washers
  - 346** Metal Forgings and Stampings
    - 3462** Iron and steel forgings
    - 3463** Nonferrous forgings
    - 3465** Automotive stampings
    - 3466** Crowns and closures
- 3469** Metal stampings, not elsewhere classified
- 347** Coating, Engraving, and Allied Services
- 3471** Electroplating, plating, polishing, anodizing and coloring
  - 3479** Coating, engraving, and allied services, not elsewhere classified
- 348** Ordnance and Accessories, Except Vehicles and Guided Missiles
- 3482** Small arms ammunition
  - 3483** Ammunition, except for small arms, not elsewhere classified
  - 3484** Small arms
  - 3489** Ordnance and accessories, not elsewhere classified
- 349** Miscellaneous Fabricated Metal Products
- 3493** Steel springs, except wire
  - 3494** Valves and pipe fittings, except plumbers' brass goods
  - 3495** Wire springs
  - 3496** Miscellaneous fabricated wire products
  - 3497** Metal foil and leaf
  - 3498** Fabricated pipe and fabricated pipe fittings
  - 3499** Fabricated metal products, not elsewhere classified
- 35** MACHINERY, EXCEPT ELECTRICAL
- 351** Engines and Turbines
- 3511** Steam, gas, and hydraulic turbines, and turbine generator set units
  - 3519** Internal combustion engines, not elsewhere classified
- 352** Farm and Garden Machinery and Equipment
- 3523** Farm machinery and equipment
  - 3524** Garden tractors and lawn and garden equipment
- 353** Construction, Mining, and Materials Handling Machinery and Equipment
- 3531** Construction machinery and equipment
  - 3532** Mining machinery and equipment, except oil field machinery and equipment
  - 3533** Oil field machinery and equipment
  - 3534** Elevators and moving stairways

- 35 MACHINERY, EXCEPT ELECTRICAL—**  
**Continued**
- 353 Construction, Mining, and Materials Handling Machinery and Equipment—Continued**
- 3535 Conveyors and conveying equipment  
 3536 Hoists, industrial cranes, and monorail systems  
 3537 Industrial trucks, tractors, trailers, and stackers
- 354 Metalworking Machinery and Equipment**
- 3541 Machine tools, metal cutting types  
 3542 Machine tools, metal forming types  
 3544 Special dies and tools, die sets, jigs and fixtures, and industrial molds  
 3545 Machine tool accessories and measuring devices  
 3546 Power driven hand tools  
 3547 Rolling mill machinery and equipment  
 3549 Metalworking machinery, not elsewhere classified
- 355 Special Industry Machinery, Except Metalworking Machinery**
- 3551 Food products machinery  
 3552 Textile machinery  
 3553 Woodworking machinery  
 3554 Paper industries machinery  
 3555 Printing trades machinery and equipment  
 3559 Special industry machinery, not elsewhere classified
- 356 General Industrial Machinery and Equipment**
- 3561 Pumps and pumping equipment  
 3562 Ball and roller bearings  
 3563 Air and gas compressors  
 3564 Blowers and exhaust and ventilation fans  
 3565 Industrial patterns  
 3566 Speed changers, industrial high speed drives, and gears  
 3567 Industrial process furnaces and ovens  
 3568 Mechanical power transmission equipment, not elsewhere classified  
 3569 General industrial machinery and equipment, not elsewhere classified

- 357 Office, Computing, and Accounting Machines**
- 3572 Typewriters  
 3573 Electronic computing equipment  
 3574 Calculating and accounting machines, except electronic computing equipment
- 3576 Scales and balances, except laboratory**
- 3579 Office machines, not elsewhere classified**
- 358 Refrigeration and Service Industry Machinery**
- 3581 Automatic merchandising machines  
 3582 Commercial laundry, dry cleaning, and pressing machines  
 3585 Air conditioning and warm air heating equipment and commercial and industrial refrigeration equipment  
 3586 Measuring and dispensing pumps  
 3589 Service industry machines, not elsewhere classified
- 359 Miscellaneous Machinery, Except Electrical**
- 3592 Carburetors, pistons, piston rings and valves  
 3599 Machinery, except electrical, not elsewhere classified
- 36 ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES**
- 361 Electric Transmission and Distribution Equipment**
- 3612 Power, distribution, and specialty transformers  
 3613 Switchgear and switchboard apparatus
- 362 Electrical Industrial Apparatus**
- 3621 Motors and generators  
 3622 Industrial controls  
 3623 Welding apparatus, electric  
 3624 Carbon and graphite products  
 3629 Electrical industrial apparatus, not elsewhere classified
- 363 Household Appliances**
- 3631 Household cooking equipment  
 3632 Household refrigerators and home and farm freezers  
 3633 Household laundry equipment  
 3634 Electric housewares and fans  
 3635 Household vacuum cleaners

3636	Sewing machines	3691	Storage batteries
3639	Household appliances, not elsewhere classified	3692	Primary batteries, dry and wet
<b>364</b>	<b>Electric Lighting and Wiring Equipment</b>	<b>3693</b>	<b>Radiographic X-ray, fluoroscopic X-ray, therapeutic X-ray, and other X-ray apparatus and tubes; electromedical and electrotherapeutic apparatus</b>
3641	Electric lamps	3694	Electrical equipment for internal combustion engines
3643	Current-carrying wiring devices	3699	Electrical machinery, equipment and supplies, not elsewhere classified
3644	Noncurrent-carrying wiring devices		
3645	Residential electric lighting fixtures		
3646	Commercial, industrial, and institutional electric lighting fixtures		
3647	Vehicular lighting equipment		
3648	Lighting equipment, not elsewhere classified		
<b>365</b>	<b>Radio and Television Receiving Equipment, Except Communication Types</b>	<b>37</b>	<b>TRANSPORTATION EQUIPMENT</b>
3651	Radio and television receiving sets, except communication types	371	<b>Motor Vehicles and Motor Vehicle Equipment</b>
3652	Phonograph records and pre-recorded magnetic tape	3711	Motor vehicles and passenger car bodies
<b>366</b>	<b>Communication Equipment</b>	3713	Truck and bus bodies
3661	Telephone and telegraph apparatus	3714	Motor vehicle parts and accessories
3662	Radio and television transmitting, signaling, and detection equipment and apparatus	3715	Truck trailers
<b>367</b>	<b>Electronic Components and Accessories</b>	372	<b>Aircraft and Parts</b>
3671	Radio and television receiving type electron tubes, except cathode ray	3721	Aircraft
3672	Cathode ray television picture tubes	3724	Aircraft engines and engine parts
3673	Transmitting, industrial, and special purpose electron tubes	3728	Aircraft parts and auxiliary equipment, not elsewhere classified
3674	Semiconductors and related devices	373	<b>Ship and Boat Building and Repairing</b>
3675	Electronic capacitors	3731	Ship building and repairing
3676	Resistors, for electronic applications	3732	Boat building and repairing
3677	Electronic coils, transformers and other inductors	374	<b>Railroad Equipment</b>
3678	Connectors, for electronic applications	3743	Railroad equipment
3679	Electronic components, not elsewhere classified	375	<b>Motorcycles, Bicycles, and Parts</b>
<b>369</b>	<b>Miscellaneous Electrical Machinery, Equipment, and Supplies</b>	3751	Motorcycles, bicycles, and parts
		376	<b>Guided Missiles and Space Vehicles and Parts</b>
		3761	Guided missiles and space vehicles
		3764	Guided missile and space vehicle propulsion units and propulsion unit parts
		3769	Guided missile and space vehicle parts and auxiliary equipment, not elsewhere classified
		379	<b>Miscellaneous Transportation Equipment</b>
		3792	Travel trailers and campers
		3795	Tanks and tank components
		3799	Transportation equipment, not elsewhere classified

- 38 MEASURING, ANALYZING, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC, MEDICAL, AND OPTICAL GOODS; WATCHES AND CLOCKS**
- 381 Engineering, Laboratory, Scientific, and Research Instruments, and Associated Equipment**
- 3811 Engineering, laboratory, scientific, and research instruments, and associated equipment
- 382 Measuring and Controlling Instruments**
- 3822 Automatic controls for regulating residential and commercial environments and appliances
- 3823 Industrial instruments for measurement, display, and control of process variables; and related products
- 3824 Totalizing fluid meters and counting devices
- 3825 Instruments for measuring and testing of electricity and electrical signals
- 3829 Measuring and controlling devices, not elsewhere classified
- 383 Optical Instruments and Lenses**
- 3832 Optical instruments and lenses
- 384 Surgical, Medical, and Dental Instruments and Supplies**
- 3841 Surgical and medical instruments and apparatus
- 3842 Orthopedic, prosthetic, and surgical appliances and supplies
- 3843 Dental equipment and supplies
- 385 Ophthalmic Goods**
- 3851 Ophthalmic goods
- 386 Photographic Equipment and Supplies**
- 3861 Photographic equipment and supplies
- 387 Watches, Clocks, Clockwork Operated Devices, and Parts**
- 3873 Watches, clocks, clockwork operated devices, and parts

- 39 MISCELLANEOUS MANUFACTURING INDUSTRIES**
- 391 Jewelry, Silverware, and Plated Ware**
- 3911 Jewelry, precious metal
- 3914 Silverware, plated ware, and stainless steel ware
- 3915 Jewelers' findings and materials, and lapidary work
- 393 Musical Instruments**
- 3931 Musical instruments
- 394 Toys and Amusement, Sporting, and Athletic Goods**
- 3942 Dolls
- 3944 Games, toys, and children's vehicles; except dolls and bicycles
- 3949 Sporting and athletic goods, not elsewhere classified
- 395 Pens, Pencils, and Other Office and Artists' Materials**
- 3951 Pens, mechanical pencils, and parts
- 3952 Lead pencils, crayons, and artists' materials
- 3953 Marking devices
- 3955 Carbon paper and inked ribbons
- 396 Costume Jewelry, Costume Novelties, Buttons, and Miscellaneous Notions, Except Precious Metal**
- 3961 Costume jewelry and costume novelties, except precious metal
- 3962 Feathers, plumes, and artificial trees and flowers
- 3963 Buttons
- 3964 Needles, pins, hooks and eyes, and similar notions
- 399 Miscellaneous Manufacturing Industries**
- 3991 Brooms and brushes
- 3993 Signs and advertising displays
- 3995 Burial caskets
- 3996 Linoleum, asphalted-felt-base, and other hard surface floor coverings, not elsewhere classified
- 3999 Manufacturing industries, not elsewhere classified

# Alphabetic Index, Manufacturing Industries

## ABBREVIATIONS USED IN THIS INDEX

*mach.*—machinery.

*mfpm*—made from purchased materials or materials transferred from another establishment.

*mitse*—made in the same establishment as the basic materials.

## A

- 2011 Abattoirs, on own account or for the trade: except nonfood animals
- 3842 Abdominal supporters, braces, and trusses
- 3829 Abrasion testing machines
- 3291 Abrasive buffs, bricks, cloth, paper, sticks, stones, wheels, etc.
- 3291 Abrasive grains, natural and artificial
- 3843 Abrasive points, wheels, and disks: dental
- 3291 Abrasives, aluminous
- 3842 Absorbent cotton, sterilized
- 2621 Absorbent paper, *mitse*
- 3443 Absorbers, gas
- 3823 Absorption analyzers, industrial process type: infra-red, X-ray, etc.
- 2389 Academic caps and gowns
- 3662 Accelerating waveguide structures
- 3714 Acceleration equipment, motor vehicle
- 3811 Acceleration indicators and systems components, aerospace type
- 2869 Accelerators, rubber processing: cyclic and acyclic
- 3829 Accelerometers, except aerospace type
- 3931 Accordions and parts
- 2782 Account books
- 3574 Accounting machines, not using machine-readable programs
- 3573 Accounting machines using machine-readable programs
- 3443 Accumulators (industrial pressure vessels)
- 3728 Accumulators, aircraft propeller
- 2821 Acetal resins
- 2869 Acetaldehyde
- 2221 Acetate broad woven fabrics
- 2823 Acetate fibers

- 2282 Acetate filament yarn: throwing, twisting, winding, or spooling
- 2861 Acetate of lime, natural
- 2281 Acetate yarn, made from purchased staple: spun
- 2821 Acetate, cellulose (plastics)
- 2869 Acetates, except natural acetate of lime
- 2869 Acetic acid, synthetic
- 2869 Acetic anhydride
- 2869 Acetin
- 2861 Acetone, natural
- 2869 Acetone, synthetic
- 2813 Acetylene
- 3443 Acetylene cylinders
- 3069 Acid bottles, rubber
- 2865 Acid dyes, synthetic
- 2869 Acid esters, amines, etc.
- 2911 Acid oil
- 2899 Acid resist for etching
- 2899 Acid, battery
- 2861 Acid, pyroligneous
- 2026 Acidophilus milk
- 2865 Acids, coal tar: derived from coal tar distillation
- 2899 Acids, fatty: oleic, margaric, and stearic
- 2819 Acids, inorganic: except nitric or phosphoric
- 2911 Acids, naphthenic
- 2865 Acids, naphtholsulfonic
- 2291 Acoustic felts, except woven
- 3296 Acoustical board and tile, mineral wool
- 3275 Acoustical plaster, gypsum
- 3446 Acoustical suspension systems, metal
- 2869 Acrolein
- 2822 Acrylate type rubbers
- 2822 Acrylate-butadiene rubbers
- 2282 Acrylic and modacrylic filament yarn: throwing, winding, or spooling

2221	Acrylic broad woven fabrics	2831	Aggressins
2824	Acrylic fibers	2879	Agricultural disinfectants
2821	Acrylic resins	3423	Agricultural edge tools, hand
2822	Acrylic rubbers	3523	Agricultural hand sprayers
2281	Acrylic yarn, made from purchased staple: spun	3423	Agricultural hand tools: hoes, rakes, spades, hay forks, etc.
2869	Acrylonitrile	3523	Agricultural implements and machinery
2824	Acrylonitrile fibers	3274	Agricultural lime
2821	Acrylonitrile-butadiene-styrene resins	2879	Agricultural pesticides
2819	Activated carbon and charcoal	3728	Ailerons, aircraft
3728	Actuators, aircraft: mechanical, electrical, and hydraulic	3832	Aiming circles (fire control equipment)
3728	Adapter assemblies, hydromatic propeller	3041	Air brake and air line hose, rubber or rubberized fabric
3537	Adapters for multi-weapon rack loading on aircraft	3714	Air brakes, motor vehicle
3483	Adapters, bombluster	3743	Air brakes, railway
2649	Adding machine rolls, paper: <i>m/pm</i>	3613	Air circuit breakers, with interrupting ratings of over 10,000 amperes
3574	Adding machines	3563	Air compressors, for general industrial use
3313	Additive alloys, except copper: not produced in blast furnaces	3585	Air conditioning condensers and condensing units
3579	Address labeling machines	3585	Air conditioning units, complete: domestic and industrial
3579	Addressing machines, plates and plate embossers	3444	Air cowls, scoops, or airports (ship ventilators), sheet metal
3842	Adhesive tape and plasters, medicated or nonmedicated	2394	Air cushions, canvas
2891	Adhesives	3822	Air flow controllers, air-conditioning and refrigeration: except valves
2891	Adhesives, plastic	3599	Air intake filters, internal combustion engine
2869	Adipic acid	3079	Air mattresses, plastics
2869	Adipic acid esters	3569	Air motors
2869	Adiponitrile	3443	Air preheaters, nonrotating: plate type
2822	Adiprene	3564	Air purification and dust collection equipment
3259	Adobe brick	3443	Air receiver tanks, metal plate
2833	Adrenal derivatives: bulk, uncompounded	3944	Air rifles, toy
2834	Adrenal pharmaceutical preparations	3724	Air scoops, aircraft
2791	Advertisement typesetting	3569	Air separators (machinery)
3555	Advertising and newspaper mats	3069	Air supported rubber structures
3069	Advertising balloons, rubber	3662	Air traffic control systems and equipment, electronic
3999	Advertising curtains	3721	Aircraft
3993	Advertising displays, except printed	3357	Aircraft and automotive wire and cable, nonferrous
3993	Advertising novelties	3728	Aircraft armament, except guns
2752	Advertising posters, lithographed	3728	Aircraft arresting device system
3423	Adzes	3489	Aircraft artillery
3861	Aerial cameras	3728	Aircraft assemblies, subassemblies, and parts, except engines
3536	Aerial work platforms, hydraulic or electric truck or carrier mounted	3728	Aircraft body assemblies and parts
3499	Aerosol valves, metal	3662	Aircraft control systems, electronic
3443	Aftercooler shells		
3443	Aftercoolers, steam jet		
2831	Agar culture media		
2833	Agar-agar (ground)		
3531	Aggregate spreaders		

3537	Aircraft engine cradles	2819	Alkali-metals
3724	Aircraft engine starting vibrators	2812	Alkalies
3724	Aircraft engines and engine parts, internal combustion and jet propulsion	3691	Alkaline cell storage batteries
3811	Aircraft flight instruments	2833	Alkaloids and salts
2271	Aircraft floor coverings, woven	2821	Alkyd resins
3429	Aircraft hardware	2865	Alkylated diphenylamines, mixed
3647	Aircraft lighting fixtures	2865	Alkylated phenol, mixed
3537	Aircraft loading hoists	2911	Alkylates
***	Aircraft modification centers—classify according to principal activity	3799	All terrain vehicles (ATV)
3728	Aircraft power transmission equipment	2831	Allergenic extracts
3728	Aircraft propeller parts	2831	Allergens
3728	Aircraft propellers, variable and fixed pitch	3325	Alloy steel castings : except investment
2531	Aircraft seats	3843	Alloys, dental
3564	Aircurtains (blower)	2821	Allyl resins
3728	Airframe assemblies, except for guided missiles	2099	Almond pastes
3769	Airframe assemblies, for guided missiles	2211	Alpacas, cotton
3443	Airlocks	2231	Alpacas, mohair : woven
3728	Airplane brake expanders	3281	Altars, cut stone
2211	Airplane cloth, cotton	2531	Altars, except stone and concrete
3999	Airplane models, except toy and hobby models	3825	Alternator and generator testers
3944	Airplane models, toy and hobby	3694	Alternators, automotive
3721	Airplanes, fixed or rotary wing	3811	Altimeters, standard and sensitive (aeronautical instruments)
3944	Airplanes, toy	3569	Altitude testing chambers
3531	Airport construction machinery	2819	Alumina
3612	Airport lighting transformers	3297	Alumina fused refractories
3721	Airships	3264	Alumina porcelain insulators
3811	Airspeed instrumentation (aeronautical instruments)	3291	Aluminous abrasives
2782	Albums	3361	Aluminum and aluminum base castings and die castings
2085	Alcohol for medicinal and beverage purposes, ethyl or grain	3399	Aluminum atomized powder
2821	Alcohol resins, polyvinyl	2819	Aluminum chloride
2869	Alcohol, aromatic	3479	Aluminum coating of metal products for trade, not done in rolling mills
2869	Alcohol, fatty : powdered	2819	Aluminum compounds
2861	Alcohol, methyl : natural	3341	Aluminum extrusion ingot, secondary
2869	Alcohol, methyl : synthetic (methanol)	3463	Aluminum forgings
2861	Alcohol, wood : natural (methanol)	3361	Aluminum foundries
2869	Alcohols, industrial : denatured (nonbeverage)	2819	Aluminum hydroxide (alumina trihydrate)
2869	Alcohols, polyhydric	3334	Aluminum ingots and primary production shapes, from bauxite or alumina
2082	Ale	2819	Aluminum oxide
2048	Alfalfa meal	3291	Aluminum oxide (fused) abrasives
2048	Alfalfa meal, dehydrated or sun-cured	3334	Aluminum production, primary
2048	Alfalfa, prepared as feed for animals	3341	Aluminum smelting and refining, secondary
2869	Algin products	2819	Aluminum sulfate
3811	Alidades (surveying instruments)	2819	Alums
3728	Alighting assemblies (landing gear), aircraft	3532	Amalgamators (metallurgical and mining machinery)
		3843	Amalgams, dental
		2892	Amatol (explosive)

3711	Ambulances (motor vehicles)	3825	Analyzers for testing electrical characteristics
3713	Ambulance bodies	3823	Analyzers, industrial process type
2869	Amines of polyhydric alcohols, and of fatty and other acids	3462	Anchors, forged: not made in rolling mills
2865	Aminoanthraquinone	3429	Andirons
2865	Aminoazobenzene	3841	Anesthesia apparatus
2865	Aminoazotoluene	2833	Anesthetics, in bulk form
2865	Aminophenol	2834	Anesthetics, packaged
3825	Ammeters	3429	Angle irons, hardware
2819	Ammonia alum	3545	Angle rings
3523	Ammonia applicators and attachments (agricultural machinery)	3811	Angle-of-attack instrumentation
2873	Ammonia liquor	3811	Angle-of-yaw instrumentation
2873	Ammonia, anhydrous	2873	Anhydrous ammonia
2842	Ammonia, household	2021	Anhydrous milkfat
2819	Ammonium chloride, hydroxide, and molybdate	2824	Anidex fibers
2819	Ammonium compounds, except for fertilizer	2865	Aniline
2873	Ammonium nitrate and sulfate	2865	Aniline oil
2819	Ammonium perchlorate	3496	Animal and fish traps, made from purchased wire
2874	Ammonium phosphates	2816	Animal black
2819	Ammonium thiosulfate	3523	Animal clippers, hand and electric
3483	Ammunition and component parts, over 30 mm. (or over 1.18 inch)	2048	Animal feeds, prepared
3482	Ammunition and component parts, small arms: 30 mm. and below	2283	Animal fiber yarn: spinning, twisting, winding, or spooling
3949	Ammunition belts, sporting type: of all materials	2077	Animal oils, except medicinal grade
3499	Ammunition boxes, metal	2833	Animal oils, medicinal grade: refined and concentrated
2441	Ammunition boxes, wood	2834	Animal remedies
2656	Ammunition cans or tubes, paperboard laminated with metal foil: <i>mfpm</i>	3429	Animal traps, iron and steel: except wire
3484	Ammunition carts, machine gun	3942	Animals, stuffed: toy
3483	Ammunition loading and assembling plants	2899	Anise oil
3825	Ampere-hour meters	3842	Ankle supports, orthopedic
3711	Amphibian motor vehicles	2252	Anklets (hosiery), seamless or full-fashioned
3795	Amphibian tanks, military	2861	Annato extract
3662	Amplifiers: other than radio, public address, and musical instrument	3443	Annealing boxes, pots, and covers
3651	Amplifiers: radio, public address, or musical instrument	3398	Annealing of metal for the trade
3221	Ampoules, glass	2753	Announcements, engraved
3599	Amusement machines and equipment for carnivals	3823	Annunciators, relay and solid state types: industrial display
3999	Amusement machines, coin operated: except coin operated phonographs	3471	Anodizing (plating) of metals and formed products, for the trade
2869	Amyl acetate and alcohol	3559	Anodizing equipment (except rolling mill lines)
2834	Analgesics	2879	Ant poisons
3573	Analog computers	2834	Antacids
3825	Analog-to-digital converters, electronic instrumentation type	3662	Antennas, radar and communications
		3679	Antennas, receiving: automobile, home, portable
		2834	Anthelmintics
		2865	Anthracene
		2865	Anthraquinone dyes

2831	Anti-hog-cholera serums	2873	Aqua ammonia, made in ammonia plants
3489	Antiaircraft artillery	3499	Aquarium accessories, metal
3632	Antiaircraft directors, except electronic	3079	Aquarium accessories, plastics
2834	Antibiotics, packaged	3231	Aquariums and reflectors, made from purchased glass
2833	Antibiotics: bulk uncompounded	3542	Arbor presses
2899	Antifreeze compounds, except industrial alcohol	3545	Arbors (machine tool accessories)
3332	Antifriction bearing metals, lead-base: primary	3693	Arc lamp units, electrotherapeutic: except infra-red and ultra-violet
2831	Antigens	3648	Arc lamps, except electrotherapeutic
2834	Antihistamine preparations	3648	Arc lighting fixtures
3341	Antimonial lead refining, secondary	3623	Arc welders: generator, a.c. and d.c.
3339	Antimony refining, primary	3623	Arc welders, transformer-rectifier
2869	Antioxidants, rubber processing: cyclic and acyclic	3623	Arc welders, transformers
2834	Antipyretics	3623	Arc welding generators
2899	Antiscaling compounds, boiler	3842	Arch supports, orthopedic
2834	Antiseptics, medicinal	3949	Archery equipment
2831	Antiserums	2439	Arches, laminated lumber
3496	Antisubmarine and torpedo nets, made from purchased wire	3446	Architectural metal work, ferrous and nonferrous
3489	Antisubmarine projectors (ordnance)	3469	Architectural panels and parts, porcelain enameled
2831	Antitoxins	3299	Architectural sculptures, plaster of paris: factory production only
2831	Antivenom	3299	Architectural sculptures: gypsum, clay, or papier mache
3462	Anvils, forged: not made in rolling mills	3259	Architectural terra cotta
2293	Apparel filling: cotton mill waste, kapok, and related materials	3021	Arctics, rubber or rubber soled fabric
2396	Apparel findings and trimmings, <i>m/fpm</i>	3648	Area and sports luminaries
2241	Apparel webbing	3272	Areaways, basement window: concrete
2253	Apparel, except gloves, hosiery and underwear— <i>mitse</i>	2813	Argon
***	Apparel, plastic—code in Major Group 23 according to kind of apparel	2389	Arm bands, elastic
2085	Applejack	3622	Armature relays
3699	Appliance cords for electric irons, grills, waffle irons, etc.— <i>m/fpm</i>	3694	Armatures, automobile
3469	Appliance parts, porcelain enameled	3621	Armatures, industrial
3822	Appliance regulators, except switches	3483	Arming and fusing devices for missiles
3873	Appliance timers	3462	Armor plate, forged iron and steel: not made in rolling mills
3842	Applicators, cotton tipped	3312	Armor plate, made in steel works or rolling mills
2499	Applicators, wood	3357	Armored cable or conductor, nonferrous: <i>m/fpm</i>
2395	Appliqueing, for the trade	2911	Aromatic chemicals, made in petroleum refineries
2399	Aprons, breast (harness)	3643	Arrestors and coils, lightning
2399	Aprons, except rubberized and plastic: women's, misses', and juniors'	3949	Arrows, archery
3199	Aprons, textile machinery: leather	2879	Arsenates: calcium, copper, and lead—formulated
3069	Aprons, vulcanized rubber and rubberized fabric: <i>mitse</i>	2879	Arsenites, formulated
2385	Aprons, waterproof: except vulcanized rubber— <i>m/fpm</i>	3269	Art and ornamental ware, pottery
3199	Aprons: blacksmiths', welders', etc.—leather	3231	Art glass, made from purchased glass
2842	Aqua ammonia, household	3229	Art glassware, made in glassmaking plants

2395	Art goods for embroidering, stamped: <i>m/fpm</i>	2951	Asphaltic concrete, not made in petroleum refineries
3299	Art goods: plaster of paris, papier mache, and scagliola	3711	Assembling complete automobiles, trucks, commercial cars, and buses
3272	Art marble, concrete	2531	Assembly hall furniture
2392	Art needlework, <i>m/fpm</i>	2843	Assistants, textile and leather processing
2271	Art squares, woven textile fiber	2834	Astringents, medicinal
2279	Art squares: twisted paper, grass, reed, coir, sisal, jute, and rag	3949	Athletic and sporting goods: except clothing, firearms, and ammunition
2033	Artichokes in olive oil, bottled	2329	Athletic clothing: men's, youths', and boys'
3962	Artificial and preserved flowers, foliage, fruits, and vines: except glass	2339	Athletic clothing: women's, misses', and juniors'
3231	Artificial flowers, foliage, fruits and vines: glass— <i>m/fpm</i>	3149	Athletic shoes, except rubber
3483	Artillery ammunition and component parts, over 30 mm. (or over 1.18 inch)	2252	Athletic socks
3489	Artillery parts, for artillery over 30 mm. (or over 1.18 inch)	2752	Atlases, lithographed
3489	Artillery, over 30 mm.: aircraft, anti-aircraft, field, naval, and tank	2741	Atlases: publishing and printing, or publishing only
3991	Artists' brushes, hand	3662	Atom smasher (particle accelerators)
3952	Artists' materials, except drafting instruments	3569	Atomic engines
3292	Asbestos cement products: siding, pressure pipe, conduits, ducts, etc.	3443	Atomic waste casks
2661	Asbestos paper and asbestos filled paper, <i>mitse</i>	3842	Atomizers, medical
3292	Asbestos products: except steam and other packing and gaskets	3999	Atomizers, other than medical
2323	Ascots: men's, youths', and boys'— <i>m/fpm</i>	2833	Atropine and derivatives
3469	Ash cans, stamped and pressed metal	3161	Attache cases, regardless of materials
3229	Ash trays, glass	3546	Attachments for portable drills
3269	Ash trays, pottery	3679	Attenuators
3469	Ash trays, stamped metal	3564	Attic fans
3272	Ashlar, cast stone	3651	Audio electronic systems, except communication
2911	Asphalt and asphaltic materials: liquid and solid—produced in refineries	3825	Audio-frequency oscillators
2951	Asphalt and asphaltic mixtures for paving, not made in refineries	3825	Audiometers
2661	Asphalt board and sheathing, <i>mitse</i>	3569	Audiometric examination equipment
3292	Asphalt floor tile	3532	Auger mining equipment
2851	Asphalt paints	3423	Augers (edge tools)
2661	Asphalt paper: laminated— <i>mitse</i>	3841	Auriscopes
2951	Asphalt paving blocks, not made in petroleum refineries	2241	Auto wind lace
3531	Asphalt plants, including travel-mix type	3843	Autoclaves, dental
2952	Asphalt roof cement, not made in petroleum refineries	3842	Autoclaves, hospital and surgical
2952	Asphalt saturated board, made from purchased materials	3443	Autoclaves, industrial
2952	Asphalt saturated sheathing: made from purchased materials	3811	Autoclaves, laboratory
3996	Asphalted-felt-base floor coverings	3721	Autogiros
		2761	Autographic register forms, printed
		3541	Automatic chucking machines
		3494	Automatic control valves
		3811	Automatic pilots, aircraft
		3541	Automatic screw machines
		3711	Automobile bodies, passenger car
		2271	Automobile floor coverings, woven
		3429	Automobile hardware
		3647	Automobile headlights and spotlights
		3041	Automobile hose, plastics
		3041	Automobile hose, rubber

3792 Automobile house trailer chassis  
 3469 Automobile license tags, stamped metal  
 3534 Automobile lifts (elevators)  
 2842 Automobile polishes  
 2399 Automobile seat covers, *mfpn*  
 3499 Automobile seat frames, metal  
 2531 Automobile seats  
 3496 Automobile skid chains, made from purchased wire  
 3493 Automobile springs  
 3465 Automobile stampings: fenders, tops, hub caps, body parts, trim, etc.  
 3799 Automobile trailer chassis, except house trailer  
 3799 Automobile trailers, except house and recreational  
 2396 Automobile trimmings, fabric  
 3536 Automobile wrecker hoists  
 3713 Automobile wrecker-truck body  
 3711 Automobiles  
 3944 Automobiles and trucks, toys  
 3944 Automobiles, children's  
 3825 Automotive ammeters and voltmeters  
 3357 Automotive and aircraft wire and cable, nonferrous  
 3694 Automotive electrical equipment  
 2211 Automotive fabrics, cotton  
 2221 Automotive fabrics, man-made fiber  
 2291 Automotive felts, except woven  
 3647 Automotive lighting fixtures  
 3549 Automotive maintenance equipment  
 3714 Automotive wiring harness sets, other than ignition  
 3931 Autophones (organs with perforated music rolls)  
 3799 Autos, midget: power driven  
 3612 Autotransformers for switchboards, except telephone switchboards  
 3661 Autotransformers for telephone switchboards  
 3612 Autotransformers, electric (power transformers)  
 3573 Auxiliary storage units  
 3648 Aviation, runway approach, taxi and ramp lighting fixtures  
 3423 Awls  
 2211 Awning stripes, cotton: *mitse*  
 2394 Awning stripes, painted: *mfpn*  
 2394 Awnings, fabric: *mfpn*  
 3079 Awnings, fiber glass and plastics combination  
 3444 Awnings, sheet metal

2431 Awnings, wood  
 3423 Axes  
 3714 Axle housings and shafts, motor vehicle  
 3714 Axles, motor vehicle  
 3462 Axles, railroad: forged—not made in rolling mills  
 3312 Axles, rolled or forged: made in steel works or rolling mills  
 2271 Axminster carpets  
 2892 Azides (explosives)  
 2865 Azine dyes  
 2865 Azo dyes  
 2865 Azobenzene  
 2865 Azoic dyes  
**B**  
 3332 Babbitt metal, primary  
 3341 Babbitt metal, secondary smelting and refining  
 2032 Baby foods, canned (including meats)  
 2023 Baby formula: fresh, processed, and bottled  
 3069 Baby pants, vulcanized rubber and rubberized fabric: *mitse*  
 2844 Baby powder  
 3576 Baby scales  
 3531 Backfillers, self-propelled  
 3432 Backflow preventors  
 3531 Backhoe mounted, hydraulically powered attachments  
 3531 Backhoes  
 2514 Backs for metal household furniture  
 2013 Bacon, side and sliced: *mfpn*  
 2011 Bacon, slab and sliced: *mitse*  
 2831 Bacterial vaccines  
 2831 Bacterins  
 3811 Bacteriological laboratory instruments: except medical, optical and dental  
 2831 Bacteriological media  
 3999 Badges, for policemen, firemen, etc.—metal  
 2399 Badges, made from fabric  
 3949 Badminton equipment  
 3443 Baffles  
 3554 Bag and envelope making machinery (paper machinery)  
 3111 Bag leather  
 3483 Bag loading plants, ammunition  
 2621 Bag paper, *mitse*  
 3636 Bag seaming and closing machines (sewing machinery)  
 3949 Bagatelle tables

2051	Bagels	3576	Balances: coin-operated, automatic computing, etc., except laboratory
2299	Bagging, jute: made in jute weaving mills	3549	Balancing equipment, automotive wheel (garage equipment)
3161	Bags (luggage), regardless of material	3545	Balancing machines (machine tool accessories)
2211	Bags and bagging, cotton: made in weaving mills	3446	Balconies, ferrous and nonferrous
2259	Bags and bagging, made in knitting mills	2261	Bale dyeing of cotton broad woven fabrics
2393	Bags and containers, textile except sleeping bags: insulated or not— <i>m/fpm</i>	2262	Bale dyeing of man-made fiber and silk broad woven fabrics
2392	Bags, blanket: plastic	2231	Bale dyeing of yarn and fabrics, of wool and similar fibers: except knit
2751	Bags, cellophane: letterpress and screen printing	3523	Bale throwers
3199	Bags, feed: for horses	3496	Bale ties, made from purchased wire
2392	Bags, garment storage: made of any material except paper	3523	Balers: hay, cotton, etc.
3949	Bags, golf	3423	Baling hooks
2392	Bags, laundry— <i>m/fpm</i>	3569	Baling machines, for scrap metal, paper, and similar materials
3949	Bags, rosin	3562	Ball bearings and parts
3069	Bags, rubber or rubberized fabric	3568	Ball joints, except automobile and aircraft
2399	Bags, sleeping	3951	Ball point pens
3949	Bags, striking (punching)	3531	Ballast distributors
2393	Bags, textile including canvas: except laundry, garment and sleeping— <i>m/fpm</i>	3423	Ballast forks
2643	Bags: cement, flour, grocers', mothproof, shopping, shipping— <i>m/fpm</i>	3612	Ballasts for lighting fixtures
3443	Bails, ladle	3612	Ballasts, fluorescent
3949	Bait, fishing: artificial	3149	Ballet slippers
2032	Baked beans with pork, canned	3761	Ballistic missiles, complete
2099	Baked beans, except canned	2211	Balloon cloth, cotton
2032	Baked beans, without meat: canned	3721	Balloons (aircraft)
2038	Baked goods, frozen: except bread and bread-type rolls	3069	Balloons, advertising and toy: rubber
2051	Bakeries, manufacturing for home service delivery	3079	Balloons, metal foil laminated with plastics
2051	Bakeries: wholesale, wholesale and retail combined	3069	Balloons, metal foil laminated with rubber
2026	Bakers' cheese	3079	Balloons, plastics
2087	Bakers' colors, except synthetic	3069	Balls, rubber: except baseballs, basketballs, footballs, golf and tennis
2499	Bakers' equipment, wood	3399	Balls, steel
2099	Bakers' malt	3949	Balls: baseball, basketball, football, golf, tennis, pool, and bowling
2328	Bakers' service apparel, washable	3677	Baluns
3551	Bakery machinery	2211	Bandage cloths, cotton
2052	Bakery products, "dry": biscuits, crackers, pretzels, etc.	3842	Bandages and dressings, surgical and orthopedic
2051	Bakery products, "perishable": bread, cakes, doughnuts, pastries, etc.	2399	Bandages, cheese: <i>m/fpm</i>
2051	Bakery products, partially cooked (not frozen)	3842	Bandages: plastic, muslin, plaster of paris, etc.
2066	Baking chocolate	2342	Bandeaux, <i>m/fpm</i>
2851	Baking japans	2241	Banding, spindle
2099	Baking powder	2399	Bandoleers
3811	Balances, laboratory	3079	Bands, cellulose

3069	Bands, rubber	3355	Bars, aluminum : rolled
3351	Bands, shell: copper and copper alloy—made in copper rolling mills	2065	Bars, candy : including chocolate covered bars
3079	Bands, viscose	2066	Bars, candy : solid chocolate
3553	Bandsaws, woodworking	3449	Bars, concrete reinforcing: fabricated steel
3931	Banjos and parts	3351	Bars, copper and copper alloy
3811	Bank and turn indicators and components (aeronautical instruments)	3312	Bars, iron : made in steel works or rolling mills
3499	Bank chests, metal	3423	Bars, prying (hand tools)
3446	Bank fixtures, ornamental metal	3331	Bars, refinery : primary copper
2753	Bank notes, engraved	3316	Bars, steel : cold rolled—not made in hot rolling mills
3944	Banks, toy	3312	Bars, steel : made in steel works or hot rolling mills
2399	Banners, made from fabric	3356	Bars : lead, magnesium, nickel, tin, titanium, zinc, and their alloys
3446	Bannisters, railings, guards, etc.: made from pipe	3229	Barware, glass
3281	Baptismal fonts, cut stone	3295	Barytes (barite), ground or otherwise treated
2542	Bar fixtures, metal	2816	Barytes pigments
2541	Bar fixtures, wood	2352	Baseball caps
2599	Bar furniture	3949	Baseball equipment and supplies, except uniforms
3547	Bar mills	2329	Baseball uniforms: men's, youths', and boys'
2033	Barbecue sauce	3442	Baseboards, floor : metal
3631	Barbecues, grills, and braziers for outdoor cooking	2431	Baseboards, floor : wood
3496	Barbed wire, made from purchased wire	3949	Bases, baseball
3999	Barber shop equipment	2844	Bases, perfume: blending and compounding
3999	Barbers' clippers, hand and electric	2211	Basket weave fabrics, cotton
3421	Barbers' scissors	3949	Basketball equipment and supplies, except uniforms
2328	Barbers' service apparel, washable	2329	Basketball uniforms: men's, youths', and boys'
3421	Barbers' shears, hand	2499	Baskets, except fruit, vegetable, fish and bait: rattan, reed, straw, etc.
2833	Barbituric acid and derivatives: bulk, uncompounded	3949	Baskets, fish and bait
2834	Barbituric acid pharmaceutical preparations	2449	Baskets, fruit and vegetable: till, berry, climax, round stave, etc.
3441	Barge sections, prefabricated metal	3496	Baskets, made from purchased wire
3731	Barges, building and repairing	3944	Baskets, toy
2819	Barium compounds	2253	Basque shirts, <i>mitse</i>
2816	Barium sulfate, precipitated ( <i>blanc fixé</i> )	2519	Bassinets, reed and rattan
3295	Barium, ground or otherwise treated	3931	Bassoons
2211	Bark cloth, cotton	3531	Batching plants, bituminous
2292	Barmen laces	3531	Batching plants, for aggregate concrete and bulk cement
3523	Barn cleaners	2392	Bath mitts (wash cloths)
3523	Barn stanchions and standards	2844	Bath salts
3829	Barometers, mercury and aneroid types	3069	Bath sprays, rubber
3443	Barometric condensers	3069	Bathing caps and suits, rubber
2429	Barrel heading and staves, sawed or split		
3489	Barrels, gun : over 30 mm. (or over 1.18 inch)		
3484	Barrels, gun : 30 mm. (or 1.18 inch) and below		
3412	Barrels, shipping : steel and other metal		
2449	Barrels, wood : coopered		
3499	Barricades, metal		
3354	Bars, aluminum : extruded		

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|------|--|------|--|
| 2253 | Bathing suits, <i>mitse</i>  | 3149 | Beach sandals, except rubber                                   |
| 2329 | Bathing suits: men's, youths', and boys'—<br><i>mfpn</i>           | 3021 | Beach sandals, rubber  |
| 2339 | Bathing suits: women's, misses', and juniors'— <i>mfpn</i>         | 3999 | Beach umbrellas  |
| 2272 | Bathmat sets, tufted   | 3728 | Beaching gear, aircraft  |
| 2211 | Bathmats, cotton: made in weaving mills                            | 2253 | Beachwear, <i>mitse</i>  |
| 3069 | Bathmats, rubber   | 2369 | Beachwear: girls', children's, and infants'— <i>mfpn</i>       |
| 2272 | Bathmats, tufted   | 2339 | Beachwear: women's, misses', and juniors'— <i>mfpn</i>         |
| 2271 | Bathmats, woven textile fiber: not made in weaving mills           | 3999 | Beaded novelties   |
| 2384 | Bathrobes, men's and women's: <i>mfpn</i>                          | 3542 | Binders, metal (machines)                                      |
| 2253 | Bathrobes, <i>mitse</i>  | 3231 | Beads, glass reflector: for highway signs and other reflectors |
| 2369 | Bathrobes: girls', children's, and infants'— <i>mfpn</i>           | 3999 | Beads, unassembled   |
| 3261 | Bathroom accessories, vitreous china and earthenware               | 3552 | Beaming machines, textile                                      |
| 3431 | Bathroom fixtures: enameled iron, cast iron, and pressed metal     | 2282 | Beaming yarns, for the trade                                   |
| 3576 | Bathroom scales  | 2032 | Beans sprouts, canned  |
| 3272 | Bathtubs, concrete   | 2032 | Beans with meat, canned  |
| 3431 | Bathtubs: enameled iron, cast iron, and pressed metal              | 2099 | Beans, baked: except canned                                    |
| 2211 | Batiste, cotton  | 2032 | Beans, baked: without meat—canned                              |
| 3949 | Bats: baseball, cricket, etc.                                      | 3423 | Bearing pullers (hand tools)                                   |
| 3692 | Batteries, primary: dry or wet                                     | 3562 | Bearings, ball and roller                                      |
| 3691 | Batteries, storage   | 3714 | Bearings, motor vehicle: except ball and roller                |
| 2899 | Battery acid   | 3568 | Bearings, plain  |
| 3069 | Battery boxes, jars, and parts: hard rubber                        | 3079 | Bearings, plastics   |
| 3694 | Battery cable wiring sets for internal combustion engines          | 2499 | Bearings, wood   |
| 3079 | Battery cases, plastics or plastics composition                    | 3999 | Beauty shop equipment  |
| 3629 | Battery chargers, rectifying or nonrotating                        | 3634 | Bed coverings, electric  |
| 3694 | Battery charging generators, automobile and aircraft               | 2292 | Bed sets, lace   |
| 3229 | Battery jars, glass  | 2211 | Bed sheeting, cotton: <i>mitse</i>                             |
| 3356 | Battery metal  | 2211 | Bed tickings, cotton   |
| 2891 | Battery sealing compounds  | 2253 | Bedjackets, <i>mitse</i>                                       |
| 2499 | Battery separators, wood   | 2341 | Bedjackets: women's, misses', and juniors'— <i>mfpn</i>        |
| 3825 | Battery testers, electrical  | 2599 | Beds, hospital   |
| 3272 | Battery wells and boxes, concrete                                  | 2511 | Beds, including folding and cabinet beds: household—wood       |
| 2293 | Batts and batting: cotton mill waste, kapok, and related materials | 2514 | Beds, including folding and cabinet beds: household—metal      |
| 2649 | Batts, insulating: paper— <i>mfpn</i>                              | 2515 | Beds, sofa and chair: on frames of any material                |
| 3297 | Bauxite brick  | 2511 | Bedside stands, wood   |
| 2819 | Bauxite, refined   | 2392 | Bedspreads and bed sets, <i>mfpn</i>                           |
| 2899 | Bay oil  | 2211 | Bedspreads, cotton: made in weaving mills                      |
| 2844 | Bay rum  | 2292 | Bedspreads, lace: made on lace machines                        |
| 3483 | Bazooka rockets  | 2259 | Bedspreads, made in knitting mills                             |
| 3489 | Bazookas (rocket projectors)                                       | 2221 | Bedspreads, silk and man-made fiber: <i>mitse</i>              |
|      |  | 2514 | Bedspring frames, metal  |
|      |  | 2511 | Bedspring frames, wood   |
|      |  | 2515 | Bedsprings, assembled  |

2013	Beef stew	2499	Bentwood (steam bent) products, except furniture
2013	Beef, dried : <i>m/fpm</i>	2865	Benzaldehyde
2011	Beef, <i>mitse</i>	2865	Benzene hexachloride (BHC)
3312	Beehive coke oven products	2911	Benzene, produced in petroleum refineries
3999	Beekeeping supplies, except wood	2865	Benzene, product of coal tar distillation
2499	Beekeeping supplies, wood	2865	Benzoic acid
2082	Beer (alcoholic beverage)	2911	Benzol, produced in petroleum refineries
3411	Beer cans, metal	2865	Benzol, product of coal tar distillation
3585	Beer dispensing equipment	3523	Berry and grain separators (agricultural machinery)
2086	Beer, birch and root : bottled or canned	2449	Berry crates, wood wirebound
2842	Beeswax, processing of	2449	Berry cups, veneer and splint
2063	Beet sugar	3264	Beryllia porcelain insulators
2834	Belladonna pharmaceutical preparations	3369	Beryllium castings
3769	Bellows assemblies for missiles, metal	3339	Beryllium metal
3429	Bellows, hand	2819	Beryllium oxide
3599	Bellows, industrial : metal	3662	Betatrons
3931	Bells (musical instruments)	2789	Beveling of cards
3699	Bells, electric	2085	Beverage alcohol, ethyl and grain
3944	Bells, toy	2087	Beverage bases
3535	Belt conveyor systems, for general industrial use	2087	Beverage sirups
2842	Belt dressing	2086	Beverages, nonalcoholic: bottled or canned
3199	Belt laces, leather	2396	Bias bindings, <i>m/fpm</i>
2296	Belting (industrial) reinforcement, cord and fabric	3069	Bibs, vulcanized rubber and rubberized fabric: <i>mitse</i>
3111	Belting butts, curried or rough	2385	Bibs, waterproof: <i>m/fpm</i>
3111	Belting leather	2819	Bichromates and chromates
3568	Belting, chain	3647	Bicycle lamps
2399	Belting, fabric: <i>m/fpm</i>	3751	Bicycles and parts
3041	Belting: conveyor, elevator, transmission, etc.—rubber	3261	Bidets, vitreous china
2241	Beltings, woven or braided	3547	Billet mills
3199	Belts and belting for machinery, leather	3312	Billets, steel
3949	Belts, ammunition (sporting goods): of all materials	3079	Billfold inserts, plastics
2387	Belts, apparel: made of any material	3172	Billfolds, regardless of material
3949	Belts, cartridge: sporting type	2752	Billheads, lithographed
3490	Belts, conveyor: made from purchased wire	3949	Billiard and pool balls, cues, cue tips, and tables
3496	Belts, drying: made from purchased wire	3949	Billiard chalk
3484	Belts, machine gun, metallic: 30 mm. (or 1.18 inch) and below	2231	Billiard cloths, <i>mitse</i>
2399	Belts, money: made of any material	3574	Billing machines
3199	Belts, safety: leather	2298	Binder and baler twine
3842	Belts: sanitary, surgical, and corrective	2899	Binders (chemical foundry supplies)
2531	Benches for public buildings	2782	Binders, loose leaf
3281	Benches, cut stone	2631	Binders' board, <i>mitse</i>
3811	Benches, laboratory	3579	Binding machines, plastic and adhesive: for store or office use
2522	Benches, office: metal	2789	Binding only: books, pamphlets, magazines, etc.
2521	Benches, office: wood	2396	Bindings, bias: <i>m/fpm</i>
3542	Bending and forming machines	2396	Bindings, cap and hat: <i>m/fpm</i>
3498	Bends, pipe: fabricated from purchased pipe	2241	Bindings, textile: <i>mitse</i>

3944	Bingo boards (games)	2231	Blankets and blanketings, of wool and similar fibers: <i>mitse</i>
3811	Binnacles (compass housings)	3292	Blankets, asbestos
3832	Binoculars	3634	Blankets, electric
3443	Bins, prefabricated metal plate	2399	Blankets, horse: <i>m/pm</i>
3444	Bins, prefabricated: sheet metal	3292	Blankets, insulating for aircraft: asbestos
2831	Biological and allied products: anti-toxins, bacterins, vaccines, viruses	2649	Blankets, insulating: paper— <i>m/pm</i>
2865	Biological stains	2392	Blankets, <i>m/pm</i>
3841	Biopsy instruments and equipment	3229	Blanks for electric light bulbs, glass
2086	Birch beer, bottled or canned	3963	Blanks, button
3496	Bird cages, made from purchased wire	2426	Blanks, wood: for bowling pins, handles, and textile mach. accessories
2047	Bird food, prepared	3569	Blast cleaning equipment, dustless: except metalworking
2211	Bird's-eye diaper cloth, cotton	3312	Blast furnace products
2771	Birthday cards, except hand painted: printed, engraved, lithographed, etc.	3295	Blast furnace slag
****	Birthday cards, hand painted—see non-manufacturing	3629	Blasting machines, electrical
3551	Biscuit cutters (machines)	2298	Blasting mats, rope
2045	Biscuit dough, canned: <i>m/pm</i>	2892	Blasting powder and blasting caps
2041	Biscuit dough, canned: <i>mitse</i>	2531	Bleacher seating, portable
2045	Biscuit flour, prepared: <i>m/pm</i>	2844	Bleaches, hair
2051	Biscuits, baked: baking powder and raised	2842	Bleaches, household: liquid or dry
2052	Biscuits, baked: dry, except baking powder and raised	3999	Bleaching and dyeing of sponges
3339	Bismuth refining, primary	2261	Bleaching cotton broad woven fabrics
3423	Bits (edge tools for woodworking)	3552	Bleaching machinery, textile
3545	Bits for use on lathes, planers, shapers, etc.	2262	Bleaching man-made fiber and silk broad woven fabrics
3532	Bits, rock: except oil field tools	2819	Bleaching powder
3533	Bits, rock: oil field tools	2269	Bleaching raw stock, yarn, and narrow fabrics: except knit and wool
2087	Bitters (flavoring concentrates)	2231	Bleaching yarn and fabrics, of wool and similar fibers: except knit fabric
3531	Bituminous batching plants	2261	Bleaching, kier: continuous machine
2851	Bituminous paints	3825	Bleed control cabinets (engine testers)
2816	Black pigments, except carbon black	2045	Blended flour, <i>m/pm</i>
3281	Blackboards, slate	3634	Blenders, electric
2531	Blackboards, wood	2844	Blending and compounding perfume bases
2842	Blacklings	2099	Blending tea
3312	Blackplate	2431	Blinds (shutters), wood
3199	Blacksmiths' aprons, leather	2591	Blinds, venetian
2061	Blackstrap molasses	2591	Blinds, vertical
3531	Blades for graders, scrapers, dozers, and snow plows	3079	Blister and bubble formed packaging, plastics
3728	Blades, aircraft propeller: metal or wood	3331	Blister copper
3421	Blades, knife and razor	2097	Block ice
3425	Blades, saw: for hand or power saws	3275	Block, gypsum
2816	Blanc fixé (barium sulfate, precipitated)	3555	Blocking wood for engravers
3482	Blank cartridges, 30 mm. (or 1.18 inch) and below	3271	Blocks, concrete and cinder
2782	Blankbook making	3331	Blocks, copper
2392	Blanket bags, plastic	3555	Blocks, engravers': wood
2221	Blanketing, man-made fiber	3255	Blocks, fire clay
2211	Blankets and blanketings, cotton: <i>mitse</i>		

- 3229 Blocks, glass  
 3999 Blocks, hat  
 3332 Blocks, lead: primary  
 3281 Blocks, paving: cut stone  
 3299 Blocks, sand lime  
 3259 Blocks, segment: clay  
 3599 Blocks, swage  
 3429 Blocks, tackle: metal  
 2499 Blocks, tackle: wood  
 2499 Blocks, tailors' pressing: wood  
 3944 Blocks, toy  
 2426 Blocks, wood: for bowling pins, handles, and textile mach. accessories  
 3333 Blocks, zinc  
 2831 Blood derivatives, for human or veterinary use  
 2011 Blood meal  
 3841 Blood pressure apparatus  
 3811 Blood testing apparatus  
 3841 Blood transfusion equipment  
 3547 Blooming and slabbing mills  
 3312 Blooms  
 2621 Blotting paper, *mitse*  
 2321 Blouses, boys': *m/fpm*  
 2253 Blouses, *mitse*  
 2361 Blouses: girls', children's and infants'—  
     *m/fpm*  
 2381 Blouses: women's, misses', and juniors'—  
     *m/fpm*  
 3423 Blow torches  
 3564 Blower filter units (furnace blowers)  
 3523 Blowers and cutters, ensilage  
 3564 Blowers, exhaust fans, and air moving equipment  
 3523 Blowers, forage  
 3931 Blowers, pipe organ  
 3634 Blowers, portable: electric  
 3861 Blueprint cloth or paper, sensitized  
 3861 Blueprint reproduction machines and equipment  
 2899 Bluing  
 3296 Board, acoustical: mineral wool  
 2952 Board, asphalt saturated: *m/fpm*  
 2499 Board, bagasse  
 2661 Board, building: composition, cellular fiber, and hard pressed—*mitse*  
 2661 Board, building: except gypsum—*mitse*  
 2649 Board, building: laminated—*m/fpm*  
 2645 Board, chip: pasted—*m/fpm*  
 2631 Board, except building board: *mitse*  
 3275 Board, gypsum  
 2492 Board, particle  
 2499 Boards, bulletin: wood and cork  
 3952 Boards, drawing: artists'
- 2499 Boards: clip, ironing, meat, and pastry—wood  
 3832 Boards: plotting, spotting, and gun fire adjustment  
 3647 Boat and ship lighting fixtures  
 3537 Boat cradles  
 2392 Boat cushions  
 3732 Boat kits, wooden (not a model)  
 3536 Boat lifts  
 3999 Boat models, except toy and hobby models  
 3944 Boat models, toy and hobby  
 3732 Boats, fiber glass: building and repairing  
 3079 Boats, nonrigid: plastics  
 3732 Boats, rigid: plastic  
 3732 Boats: motorboats, sailboats, rowboats, and canoes—building and repairing  
 2426 Bobbin blocks and blanks, wood  
 2292 Bobbinet (lace goods)  
 3552 Bobbins for textile machinery  
 2655 Bobbins, fiber: *m/fpm*  
 3728 Bodies, aircraft: not complete aircraft  
 3713 Bodies, dump  
 3711 Bodies, passenger automobile  
 3713 Bodies, truck (motor vehicle)  
 3465 Body parts, automobile: stamped  
 2844 Body powder  
 2253 Body stockings, *mitse*  
 3489 Bofors guns  
 3443 Boiler casing: metal plate  
 2899 Boiler compounds, antiscalining  
 3823 Boiler controls: industrial, power, and marine type  
 3494 Boiler couplings and drains  
 3292 Boiler covering (heat insulating material), except felt  
 2291 Boiler covering, felt  
 3494 Boiler gauge cocks, metal  
 3443 Boiler shop products: industrial boilers, smokestacks, and steel tanks  
 3599 Boiler tube cleaners  
 3317 Boiler tubes, wrought: *m/fpm*  
 3433 Boilers, low-pressure heating: steam or hot water  
 3443 Boilers: industrial, power, and marine  
 2013 Bologna, *m/fpm*  
 3261 Bolt caps, vitreous china and earthenware  
 3452 Bolts, iron and steel  
 2411 Bolts, wood: handle, heading, shingle, stave, etc.  
 3537 Bomb lifts  
 3483 Bomb loading and assembling plants

3728	Bomb racks, aircraft	3612	Boosters, feeder voltage (electric transformers)
3537	Bomb trucks	3131	Boot and shoe cut stock and findings
2211	Bombazine, cotton	2499	Boot and shoe lasts, regardless of material
3483	Bombcluster adapters	3559	Boot making and repairing machinery
3483	Bombs and parts	3444	Booths, spray: prefabricated sheet metal
2899	Bombs, flashlight	2542	Booths, telephone: metal
2621	Bond paper, <i>mitse</i>	2541	Booths, telephone: wood
2084	Bonded storerooms, engaged in blending wines	3143	Boots, canvas and leather: except athletic—men's
2297	Bonded-fiber textiles, except felt	3144	Boots, canvas and leather: except athletic—women's
3479	Bonderizing of metal and metal products, for the trade	3143	Boots, dress and casual: men's
2816	Bone black	3199	Boots, horse
3262	Bone china	3021	Boots, plastics
3841	Bone drills	3021	Boots, rubber or rubber soled fabric
2048	Bone meal, prepared as feed for animals and fowls	2819	Borax (sodium tetraborate)
3999	Bone novelties	2879	Bordeaux mixture
3841	Bone plates and screws	3832	Borescopes
3841	Bone rongeurs	2819	Boric acid
2013	Boneless meat, <i>mfpm</i>	3545	Boring machine attachments (machine tool accessories)
2211	Book cloth, <i>mitse</i>	3541	Boring machines (machine tools)
2731	Book clubs, publishing	3541	Boring mills
3499	Book ends, metal	3541	Boring, drilling, and milling machine combinations
2789	Book gilding, bronzing, edging, decking, embossing, and gold stamping	3291	Boron carbide abrasives
3999	Book matches	2819	Boron compounds, not produced at mines
2732	Book music: printing, printing and binding—not publishing	2819	Borosilicate
2731	Book music: publishing and printing, or publishing only	3291	Bort, crushing
2641	Book paper, coated: <i>mfpm</i>	2834	Botanical extracts: powdered, pilular, solid, and fluid
2621	Book paper, <i>mitse</i>	2833	Botanical products, medicinal: ground, graded, and milled
3251	Book tile, clay	2631	Bottle cap board, <i>mitse</i>
3111	Bookbinders' leather	2645	Bottle caps and tops, die-cut from purchased paper or paperboard
3555	Bookbinders' machines	3466	Bottle caps and tops, stamped metal
2789	Bookbinding: edition, job, library, and trade	3079	Bottle caps, molded plastics
2514	Bookcases, household: metal	2499	Bottle corks
2511	Bookcases, household: wood	2499	Bottle covers: willow, rattan, and reed
2522	Bookcases, office: metal	3496	Bottle openers, made from purchased wire
2521	Bookcases, office: wood	3469	Bottle openers, stamped metal
3574	Bookkeeping machines	3634	Bottle warmers, household: electric
2648	Books, memorandum: except printed— <i>mfpm</i>	3079	Bottle warmers, plastics
3944	Books, toy: picture and cutout	3221	Bottles for packing, bottling, and canning: glass
2732	Books: printing, printing and binding—not publishing	2654	Bottles, milk: paper— <i>mfpm</i>
2731	Books: publishing and printing, or publishing only	2655	Bottles, paper fiber: <i>mfpm</i>
3949	Boomerangs	3079	Bottles, plastics
2411	Booming timber	3069	Bottles, rubber
3483	Boosters and bursters	3429	Bottles, vacuum

- 3551 Bottling machinery: washing, sterilizing, filling, capping, labeling, etc.
- 2086 Bottling of carbonated nonalcoholic beverages
- 3645 Boudoir lamps
- 2099 Bouillon cubes
- 2999 Boulets (fuel bricks), made with petroleum binder
- 3999 Boutiquing: decorating gift items with sequins, fruit, etc., for the trade
- 3079 Bowl covers, plastics
- 3949 Bowling alleys and accessories
- 2599 Bowling establishment furniture
- 2426 Bowling pin blanks
- 3949 Bowling pin machines, automatic
- 3949 Bowling pins
- 3229 Bowls, glass
- 2499 Bowls, wood: turned and shaped
- 3949 Bows, archery
- 3131 Bows, shoe
- 2323 Bowties
- 2441 Box cleats, wood
- 2421 Box lumber
- 2099 Box lunches, for sale off premises
- 3554 Box making machines, for paper boxes
- 3553 Box making machines, for wooden boxes
- 2441 Box shook
- 2515 Box springs, assembled
- 3131 Box toes, leather (shoe cut stock)
- 2631 Boxboard, *mitse*
- 3499 Boxes for packing and shipping, steel
- 3499 Boxes, ammunition: metal
- 3443 Boxes, annealing
- 3469 Boxes, cash and stamp: stamped metal
- 2441 Boxes, cigar: wood and part wood
- 3443 Boxes, condenser: metal plate
- 2653 Boxes, corrugated and solid fiber: *mfpn*
- 2651 Boxes, folding paperboard: *mfpn*
- 3069 Boxes, hard rubber
- 3161 Boxes, hat: except paper or paperboard
- 3199 Boxes, leather
- 3585 Boxes, metal: insulated
- 2652 Boxes, newsboard: metal edged—*mfpn*
- 3079 Boxes, plastics
- 2652 Boxes, set-up paperboard: *mfpn*
- 3952 Boxes, sketching and paint
- 2655 Boxes, vulcanized fiber: *mfpn*
- 2441 Boxes, wood: plain or fabric covered, nailed or lock corner
- 2449 Boxes, wood: wirebound
- 3644 Boxes: junction, outlet, switch, and fuse (electric wiring devices)
- 3949 Boxing equipment
- 2342 Bralettes, *mfpn*
- 3842 Braces, elastic
- 3842 Braces, orthopedic
- 3299 Brackets, architectural: plaster—factory production only
- 3429 Brackets, iron and steel
- 2431 Brackets, wood
- 3315 Brads, steel: wire or cut
- 3399 Brads: aluminum, brass, and other non-ferrous metal and wire
- 2269 Braided goods except wool: bleaching, dyeing, printing and other finishing
- 3552 Braiding machines, textile
- 2396 Braids, millinery
- 3999 Braids, puffs, switches, wigs, etc.—made of hair or other fiber
- 2241 Braids, textile
- 2241 Braids, tubular nylon and plastic
- 3569 Brake burnishing and washing machines
- 3714 Brake drums
- 2992 Brake fluid, hydraulic
- 3292 Brake lining, asbestos
- 3069 Brake lining, rubber
- 3292 Brake lining, sintered metal and ceramic materials
- 3321 Brake shoes, railroad: cast iron
- 3714 Brakes and brake parts, motor vehicle
- 3728 Brakes, aircraft
- 3751 Brakes, bicycle: friction clutch and other
- 3622 Brakes, electromagnetic
- 3542 Brakes, metal forming
- 3743 Brakes, railway: air and vacuum
- 2041 Bran and middlings, except rice
- 2044 Bran, rice
- 3953 Branding irons, for marking purposes
- 2084 Brandy
- 2084 Brandy spirits
- 3362 Brass castings and die castings
- 3362 Brass foundries
- 3432 Brass goods, plumbers'
- 3351 Brass rolling and drawing
- 3341 Brass smelting and refining, secondary
- 2342 Brassieres, *mfpn*
- 3446 Brasswork, ornamental: structural
- 3631 Braziers, barbecue
- 2861 Brazilwood extract
- 3398 Brazing (hardening) metal for the trade
- 2899 Brazing fluxes
- \*\*\*\* Brazing—see nonmanufacturing
- 2051 Bread
- 2041 Bread and bread-type roll mixes, *mitse*
- 2045 Bread and bread-type roll mixes, *mfpn*
- 2099 Bread crumbs, not made in bakeries

3551	Bread slicing and wrapping machines	2322	Briefs: men's, youths', and boys'— <i>mfpm</i>
2752	Bread wrappers, lithography only	2819	Brine
2641	Bread wrappers, waxed or laminated: <i>mfpm</i>	2035	Brining of fruits and vegetables
2754	Bread wrappers, gravure printing	2999	Briquettes (fuel bricks): made with petroleum binder
2751	Bread wrappers, letterpress and screen printing	2499	Briquettes, sawdust or bagasse: non-petroleum binder
2051	Bread, brown: Boston and other—canned	3999	Bristles, dressing of
3532	Breakers, coal	2631	Bristols, bogus: <i>mitse</i>
3531	Breakers, paving	2621	Bristols, except bogus: <i>mitse</i>
3432	Breakers, vacuum: plumbing	3356	Britannia metal, rolling and drawing
2043	Breakfast foods, cereal	3545	Broaches (machine tool accessories)
2514	Breakfast sets (furniture), metal	3843	Broaches, dental
2511	Breakfast sets (furniture), wood	3541	Broaching machines
2399	Breast aprons (harness)	2211	Broad woven fabrics, cotton
3443	Breechings, metal plate	2231	Broad woven fabrics, of wool, mohair, and similar fibers
2082	Breweries	2221	Broad woven fabrics, silk and man-made fiber
3551	Brewers' and maltsters' machinery	2299	Broad woven fabrics: linen, jute, hemp, and ramie
2082	Brewers' grain	3662	Broadcasting equipment, radio and television
2861	Brewers' pitch, product of softwood distillation	2211	Broadcloth, cotton
3999	Bric-a-brac	2211	Brocade, cotton
3559	Brick making machines	2211	Brocatelle, cotton
2952	Brick siding, asphalt	3634	Broilers, electric
3291	Brick, abrasive	2819	Bromine, elemental
3259	Brick, adobe	2869	Bromochloromethane
3297	Brick, bauxite	3841	Bronchoscopes
3297	Brick, carbon	3362	Bronze castings and die castings
3255	Brick, clay refractory: fire clay and high alumina	3362	Bronze foundries
3271	Brick, concrete	2893	Bronze ink
3229	Brick, glass	3351	Bronze rolling and drawing
3255	Brick, ladle: clay	3341	Bronze smelting and refining, secondary
3297	Brick, refractory: chrome, magnesite, silica, and other nonclays	3952	Bronze, artists': mixtures, powders, paints, etc.
3299	Brick, sand lime	3555	Bronzing and dusting machines, for the printing trade
3297	Brick, silicon carbide	2789	Bronzing books, cards, or paper
3251	Brick: common face, glazed, vitrified, and hollow—clay	3523	Brooders
2396	Bridal veils	3559	Broom making machinery
3569	Bridge and gate machinery, hydraulic	3991	Brooms, hand and machine: bamboo, wire, fiber, splint or other material
3441	Bridge sections, highway: prefabricated	3711	Brooms, powered (motor vehicles)
2392	Bridge sets (cloths and napkins)	2091	Broth, clam: canned
2514	Bridge sets (furniture), metal	2032	Broth, except seafood: canned
2511	Bridge sets (furniture), wood	2051	Brown bread, Boston and other: canned
2491	Bridges and trestles, wood: treated	3861	Brownprint paper and cloth, sensitized
3949	Bridges, billiard and pool	3861	Brownprint reproduction machines and equipment
3931	Bridges, piano	2833	Brucine and derivatives
3825	Bridges: Kelvin, Wheatstone, vacuum tube, megohm, etc.	3624	Brush blocks, carbon or molded graphite
3111	Bridle leather		
3161	Briefcases, regardless of material		
2254	Briefs, <i>mitse</i>		

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| 2426 | Brush blocks, wood: turned and shaped                                   | 2661 | Building paper: sheathing, insulation, saturating, and dry felts— <i>mitse</i> |
| 3079 | Brush handles, plastics   | 3822 | Building services monitoring controls, automatic                               |
| 3624 | Brushes and brush stock contacts: carbon, graphite, etc.—electric       | 3272 | Building stone, artificial: concrete   |
| 3991 | Brushes for vacuum cleaners, carpet sweepers, and other rotary machines | 3281 | Building stone, natural: cut—including combination with quarrying              |
| 3952 | Brushes, air: artists'  | 3251 | Building tile: clay  |
| 3991 | Brushes, household and industrial                                       | 3448 | Buildings, prefabricated and portable: metal                                   |
| 3069 | Brushes, rubber   | 2452 | Buildings, prefabricated and portable: wood                                    |
| 3541 | Brushing machines (metalworking machinery)                              | 3299 | Built-up mica  |
| 3443 | Bubble towers   | 3229 | Bulbs for electric lights, without flaments or sockets: <i>mitse</i>           |
| 3482 | Bubblers, drinking fountain   | 3069 | Bulbs for medicine droppers, syringes, atomizers, sprays: rubber               |
| 3531 | Bucket and scarifier teeth  | 3641 | Bulbs, electric light: complete  |
| 3535 | Bucket type conveyor systems, for general industrial use                | 3531 | Bulldozers (construction machinery)  |
| 3949 | Buckets, fish and bait  | 3542 | Bulldozers (metalworking machinery)  |
| 3079 | Buckets, plastics   | 3482 | Bullet jackets and cores, 30 mm. (or 1.18 inch) and below                      |
| 2449 | Buckets, wood: coopered   | 2499 | Bulletin boards, wood and cork   |
| 3531 | Buckets: clamshell, concrete, dragline, drag scraper, shovel, etc.      | 3842 | Bulletproof vests  |
| 3964 | Buckle blanks and molds   | 3714 | Bumpers and bumperettes, motor vehicle   |
| 3964 | Buckles and buckle parts, except shoe buckles                           | 3462 | Bumping posts, railroad: forged—not made in rolling mills                      |
| 3131 | Buckles, shoe   | 2499 | Bungs, wood  |
| 2211 | Buckram   | 2051 | Buns (bakery products)   |
| 2295 | Buckram: varnished, waxed, and impregnated                              | 3811 | Bunsen burners   |
| 2041 | Buckwheat flour   | 2211 | Bunting cloths, <i>mitse</i>   |
| 2511 | Buffets (furniture)   | 2369 | Buntings, infants': <i>mfpn</i>  |
| 3541 | Buffing and polishing machines (machine tools)                          | 3823 | Buoyancy instruments, industrial process type                                  |
| 3291 | Buffing and polishing wheels, abrasive and nonabrasive                  | 2499 | Buoys, cork  |
| 3471 | Buffing for the trade   | 3443 | Buoys, metal   |
| 3546 | Buffing machines, hand: electric  | 3662 | Burglar alarm apparatus, electric  |
| 3111 | Buffings, russet  | 3995 | Burial cases, metal and wood   |
| 3991 | Bugles and parts (musical instruments)                                  | 3272 | Burial vaults, concrete and precast terra cotta                                |
| 3429 | Builders' hardware, including locks and lock sets                       | 3995 | Burial vaults, fiberglass  |
| 3275 | Building board, gypsum  | 3281 | Burial vaults, stone   |
| 2649 | Building board, laminated: <i>mfpn</i>                                  | 2299 | Burlap, jute   |
| 2661 | Building board, <i>mitse</i>  | 2231 | Burling and mending cloth for the trade  |
| 3211 | Building glass, flat  | 2411 | Burls, wood  |
| 3274 | Building lime   | 3433 | Burners, gas: domestic   |
| 3292 | Building materials, asbestos: except asbestos paper                     | 3433 | Burners, oil: domestic and industrial  |
| 3272 | Building materials, concrete: except block and brick                    | 3398 | Burning metal for the trade  |
| 3079 | Building panels: corrugated and flat plastics                           | 3952 | Burnishers and cushions, gilders'  |
| 2649 | Building paper, laminated: <i>mfpn</i>                                  | 3569 | Burnishing and washing machines, brake   |
|      |   | 2842 | Burnishing ink   |
|      |   | 3541 | Burnishing machines (machine tools)  |

- 3199 Burnt leather goods  
 2087 Burnt sugar (food color)  
 3999 Burnt wood articles  
 3843 Burs, dental  
 3613 Bus bar structures  
 3643 Bus bars (electrical conductors)  
 3713 Bus bodies (motor vehicle)  
 3715 Bus trailers, tractor type  
 3711 Buses, motor: except trackless trolley  
 3743 Buses, trackless trolley  
 3423 Bush hooks  
 3362 Bushings and bearings: brass, bronze, copper (nonmachined)  
 3325 Bushings, cast steel: except investment  
 3069 Bushings, rubber  
 2499 Bushings, wood  
 2754 Business forms, except manifold: gravure printing  
 2751 Business forms, except manifold: letterpress and screen printing  
 2752 Business forms, except manifold: lithographed  
 2761 Business forms, manifold  
 2821 Butadiene copolymers, containing less than 50% butadiene  
 2822 Butadiene rubbers  
 2822 Butadiene-acrylonitrile copolymers (over 50% butadiene)  
 2822 Butadiene-styrene copolymers (over 50% butadiene)  
 2869 Butadiene, from alcohol  
 2911 Butadiene, from petroleum  
 3421 Butchers' knives  
 2542 Butchers' store fixtures, metal  
 2541 Butchers' store fixtures, wood  
 2211 Butter cloths  
 2449 Butter crates, wood: wirebound  
 3551 Butter making and butter working machinery  
 2021 Butter oil  
 2021 Butter, creamery and whey  
 2099 Butter, ladle  
 2099 Butter, renovated and processed  
 2079 Butterine  
 2048 Buttermilk emulsion for animal food  
 2026 Buttermilk, cultured  
 2023 Buttermilk: concentrated, condensed, dried, evaporated, and powdered  
 2033 Butters, fruit  
 3963 Button backs and parts  
 3963 Button blanks and molds  
 3963 Button coloring for the trade  
 3636 Button sewing machines  
 3636 Buttonhole and eyelet machines and attachments, domestic and industrial  
 2395 Buttonhole making, except fur: for the trade  
 2371 Buttonhole making, fur  
 3963 Buttons, of all materials except precious metal or semiprecious stones  
 3999 Buttons: Red Cross, union, identification  
 2869 Butyl acetate, alcohol, and propionate  
 2869 Butyl ester solution of 2,4-D  
 2822 Butyl rubber
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- 3423 C-clamps  
 3429 Cabinet hardware, including locks and lock sets  
 3553 Cabinet makers' machinery  
 3861 Cabinets, cassette film transfer  
 3843 Cabinets, dental  
 2599 Cabinets, factory  
 3632 Cabinets, household refrigerator: metal and wood  
 2514 Cabinets, kitchen: metal  
 2434 Cabinets, kitchen: wood—factory made  
 3811 Cabinets, laboratory  
 2514 Cabinets, medicine: metal  
 2522 Cabinets, office: metal  
 2521 Cabinets, office: wood  
 2514 Cabinets, radio and television: metal  
 2519 Cabinets, radio and television: plastic  
 3585 Cabinets, show and display: refrigerated  
 2542 Cabinets, show, display, and storage: except refrigerated—metal  
 2541 Cabinets, show, display, and storage: except refrigerated—wood  
 2434 Cabinets, to be built-in: wood  
 2517 Cabinets: radio, phonograph, and sewing machine—wood  
 3829 Cable testing machines  
 3443 Cable trays, metal plate  
 3355 Cable, aluminum: made in rolling mills  
 2298 Cable, fiber  
 3357 Cable, nonferrous: bare, insulated, or armored—*mfpm*  
 3315 Cable, steel: insulated or armored  
 3496 Cable, uninsulated wire: made from purchased wire  
 3713 Cabs, for agricultural tractors  
 3713 Cabs, for industrial trucks  
 2066 Cacao bean products: chocolate, cocoa butter, and cocoa  
 2066 Cacao beans: shelling, roasting, and grinding for making chocolate liquor  
 3799 Caddy cars

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| 3949 Caddy carts   | 2013 Calf's foot jelly   |
| 3339 Cadmium refining, primary   | 3811 Calibration tapes, for physical testing machines          |
| 2819 Caesium metal   | 3545 Calipers and dividers                                     |
| 3589 Cafeteria food warming equipment                                      | 2891 Calking compounds   |
| 2599 Cafeteria furniture   | 3423 Calking guns  |
| 2883 Caffeine and derivatives  | 3546 Calking hammers   |
| 3532 Cages, mine shaft   | 3423 Calking tools, hand                                       |
| 3496 Cages, wire: made from purchased wire                                 | 3462 Calks, horseshoe: forged—not made in rolling mills        |
| 3489 Caisson limbers   | 3931 Calliopes (steam organs)                                  |
| 3443 Caissons, metal plate   | 2819 Calomel   |
| 2099 Cake fillings, except fruits, vegetables, and meat                    | 3811 Calorimeters  |
| 2045 Cake flour, <i>m/pm</i>   | 2211 Cambric, cotton   |
| 2041 Cake flour, <i>mitse</i>  | 2295 Cambric: varnished, waxed, and impregnated                |
| 2045 Cake mixes, prepared: <i>m/pm</i>                                     | 3011 Camelback for tire retreading                             |
| 2065 Cake ornaments, confectionery   | 3161 Camera carrying bags, plastic                             |
| 2046 Cake, corn oil  | 3861 Cameras, microfilm  |
| 2051 Cakes (bakery products)   | 3861 Cameras, still and motion picture: all types              |
| 2032 Cakes: Italian, Spanish, Mexican, Chinese, etc.                       | 2211 Camouflage nets, <i>mitse</i>                             |
| 2851 Calcimines, dry and paste   | 2298 Camouflage nets, not made in weaving mills                |
| 2999 Calcined petroleum coke: made from purchased materials                | 2514 Camp furniture, metal                                     |
| 3567 Calcining kilns (industrial furnaces)                                 | 2519 Camp furniture, reed and rattan                           |
| 2861 Calcium acetate, product of hardwood distillation                     | 2511 Camp furniture, wood: except reed and rattan              |
| 2879 Calcium arsenate and arsenite, formulated                             | 3792 Campers, for mounting on trucks                           |
| 2819 Calcium carbide, chloride, and hypochlorite                           | 2869 Camphor, synthetic  |
| 2819 Calcium compounds, inorganic  | 3792 Camping trailers and chassis                              |
| 2819 Calcium metal   | 3545 Cams (machine tool accessories)                           |
| 2874 Calcium metaphosphates  | 3714 Camshafts, motor vehicle                                  |
| 2869 Calcium oxalate   | 2097 Can ice   |
| 2843 Calcium salts of sulfonated oils, fats, or greases                    | 3496 Can keys, made from purchased wire                        |
| 3573 Calculating machines, electronic: utilizing machine-readable programs | 3542 Can making machines                                       |
| 3574 Calculating machines, not utilizing machine-readable programs         | 3423 Can openers, except electric                              |
| 2753 Calendars, engraved   | 3634 Can openers, electric                                     |
| 3999 Calendars, framed   | 3579 Canceling machinery, post office                          |
| 2752 Calendars, lithographed   | 2655 Candelabra tubes, fiber: <i>m/pm</i>                      |
| 2754 Calendars: gravure printing   | 2065 Candied fruits and fruit peel                             |
| 2751 Calendars: letterpress and screen printing                            | 3999 Candle shades, except glass and metal                     |
| 2261 Calendering of cotton fabrics   | 3999 Candles   |
| 2262 Calendering of man-made fiber and silk broad woven fabrics            | 3229 Candlesticks, glass                                       |
| 2231 Calendering of wool, mohair, and similar fiber fabrics: except knit   | 2065 Candy bars, including chocolate covered bars              |
| 3523 Calf savers (farm equipment)  | 2065 Candy, except solid chocolate                             |
|  | 2066 Candy, solid chocolate                                    |
|  | 3423 Cane knives   |
|  | 2061 Cane syrup, made from sugarcane                           |
|  | 2062 Cane syrup, made in sugar refineries from purchased sugar |

2062	Cane sugar refineries	2389	Caps and gowns, academic
2062	Cane sugar, refined: made from purchased raw cane sugar or sugar syrup	3643	Caps and plugs, attachment: electric
2061	Cane sugar: clarified, granulated, and raw—made from sugarcane	2645	Caps and tops, bottle: die cut from purchased paper or paperboard
2499	Cane, chair: woven of reed or rattan	3466	Caps and tops, bottle: stamped metal
3999	Canes and cane trimmings, except precious metal	2892	Caps, blasting and detonating
3842	Canes, orthopedic	3261	Caps, bolt: vitreous china and earthenware
3483	Canisters, ammunition	3483	Caps, bomb
2091	Canned fish, crustacea, and mollusks	3079	Caps, bottle: molded plastics
2033	Canned fruits and vegetables	3079	Caps, cellulose
2013	Canned meats, except baby foods: <i>mfpn</i>	2352	Caps, cloth: men's and boys'— <i>mfpn</i>
2011	Canned meats, except baby foods: <i>mitse</i>	2899	Caps, for toy pistols
3551	Canning and packing machinery, food	2371	Caps, fur
2086	Canning of carbonated nonalcoholic beverages	3131	Caps, heel and toe: leather or metal
3841	Cannulae	2253	Caps, <i>mitse</i>
3732	Canoes, building and repairing	3069	Caps, rubber
2394	Canopies, fabric: <i>mfpn</i>	3531	Capstans, ship
3444	Canopies, sheet metal	2899	Capsules, gelatin: empty
3411	Cans, aluminum	3532	Car dumpers, mining
3469	Cans, ash and garbage: stamped and pressed metal	3429	Car seals, metal
2655	Cans, composite: foil-fiber and other combinations, <i>mfpn</i>	3589	Car washing machinery, including coin-operated
2655	Cans, fiber (metal end or all fiber): <i>mfpn</i>	3321	Car wheels, railroad: chilled cast iron
3411	Cans, metal	3312	Car wheels, rolled
3479	Cans, retinning of: not done in rolling mills	3079	Carafes, plastics
3423	Cant hooks (hand tools)	2819	Carbide
2221	Canton crepes	3484	Carbines, 30 mm. (or 1.18 inch) and below
2211	Canton flannels, cotton	2821	Carbohydrate plastics
2421	Cants, resawed (lumber)	2892	Carbohydrates, nitrated (explosives)
3952	Canvas board, artists'	3693	Carbon arc lamp units, electrotherapeutic: except infra-red, ultra-violet
2394	Canvas products, except bags and knapsacks: <i>mfpn</i>	2869	Carbon bisulfide (disulfide)
3021	Canvas shoes, rubber soled	2895	Carbon black
3952	Canvas, artists': prepared on frames	3297	Carbon brick
2211	Canvas, <i>mitse</i>	2813	Carbon dioxide
2396	Cap fronts and visors	3955	Carbon paper for typewriters, sales books, etc.
3469	Capacitor and condenser cans and cases: stamped metal	2899	Carbon removing solvent
2621	Capacitor paper, <i>mitse</i>	3624	Carbon specialties for electrical use
3629	Capacitors, a.c.: for motors and fluorescent lamp ballasts	2869	Carbon tetrachloride
3675	Capacitors, electronic: fixed and variable	2819	Carbon, activated
3629	Capacitors, except electronic: fixed and variable	2086	Carbonated beverages, nonalcoholic: bottled or canned
2337	Capes, except fur and vulcanized rubber: women's, misses', and juniors'	2812	Carbonates, potassium and sodium
3069	Capes, vulcanized rubber and rubberized fabric: <i>mitse</i>	3585	Carbonators, soda water
		2294	Carbonized rags
		3552	Carbonizing equipment (wool processing machinery)
		2299	Carbonizing of wool, mohair, and similar fibers
		3624	Carbons, electric

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| 3624 | Carbons, lighting  | 3931 | Carillon bells   |
| 3221 | Carboys, glass   | 3599 | Carnival amusement machines and equipment                            |
| 3592 | Carburetors, all types   | 3599 | Carousels (merry-go-rounds)  |
| 3172 | Card cases, of all materials except precious metal                         | 2291 | Carpet cushions, felt  |
| 3552 | Card clothing for textile machines   | 2291 | Carpet linings, felt   |
| 2645 | Card cutting   | 2392 | Carpet linings, textile: except felt                                 |
| 3573 | Card punching, sorting, and tabulating machines                            | 3589 | Carpet sweepers, except household electric vacuum sweepers           |
| 2211 | Card roll fabrics, cotton  | 2281 | Carpet yarn, cotton  |
| 2645 | Cardboard foundations and cut-outs, <i>mfpn</i>                            | 2283 | Carpet yarn: wool, mohair, or similar animal fiber                   |
| 2645 | Cardboard panels and cut-outs, <i>mfpn</i>                                 | 3996 | Carpets, asphalted-felt-base (linoleum)                              |
| 2631 | Cardboard, <i>mitse</i>  | 2499 | Carpets, cork  |
| 2645 | Cardboard: pasted, laminated, lined, and surface coated— <i>mfpn</i>       | 2272 | Carpets, tufted  |
| 3292 | Carded fiber, asbestos   | 2271 | Carpets, woven textile fiber   |
| 2281 | Carded yarn, cotton  | 2279 | Carpets: twisted paper, grass, reed, coir, sisal, jute, and rag      |
| 3552 | Carding machines, textile  | 3448 | Carports, prefabricated: metal                                       |
| 3693 | Cardiodynameter  | 3944 | Carriages, baby  |
| 3693 | Cardiographs   | 3944 | Carriages, doll  |
| 3693 | Cardiophone, electronic  | 3489 | Carriages, gun: for artillery over 30 mm. (or over 1.18 inch)        |
| 3693 | Cardioscope  | 2542 | Carrier cases and tables, mail: metal                                |
| 3693 | Cardiotachometer   | 3661 | Carrier equipment, telephone and telegraph                           |
| 2645 | Cards, cut and designed: unprinted— <i>mfpn</i>                            | 2441 | Carrier trays, wood  |
| 2753 | Cards, except greeting cards: engraving of                                 | 3531 | Carriers, crane  |
| 2754 | Cards, except greeting: gravure printing                                   | 3743 | Cars and car equipment, freight or passenger                         |
| 2751 | Cards, except greeting: letterpress and screen printing                    | 3711 | Cars, armored  |
| 2771 | Cards, greeting: except hand painted                                       | 3443 | Cars, for hot metal  |
| **** | Cards, greeting: hand painted—see non-manufacturing                        | 3537 | Cars, industrial: except automotive cars and trucks, and mining cars |
| 2645 | Cards, index: die-cut from purchased materials                             | 3532 | Cars, mining   |
| 2645 | Cards, jacquard: <i>mfpn</i>   | 3944 | Cars, play (children's vehicles)                                     |
| 2645 | Cards, jewelers': <i>mfpn</i>  | 3949 | Cartridge belts, sporting type                                       |
| 2752 | Cards, lithographing only  | 3482 | Cartridge cases for ammunition, 80 mm. (or 1.18 inch) and below      |
| 2645 | Cards, plain paper: die-cut or rotary cut from purchased materials         | 3351 | Cartridge cups, discs, and sheets: copper and copper alloy           |
| 2754 | Cards, playing: gravure printing   | 3546 | Cartridge-activated hand power tools                                 |
| 2751 | Cards, playing: letterpress and screen printing                            | 3951 | Cartridges, refill: for ball point pens                              |
| 2645 | Cards, tabulating and time recording: die-cut from purchased paperboard    | 3482 | Cartridges, 30 mm. (or 1.18 inch) and below: empty, blank, loaded    |
| 2789 | Cards: beveling, bronzing, deckling, edging, and gilding                   | 3524 | Carts or wagons, for lawn and garden                                 |
| 2448 | Cargo container and pallet combination, wood or wood and metal combination | 3949 | Carts, caddy   |
| 2298 | Cargo nets (cordage)   | 3944 | Carts, doll  |
| 3537 | Cargo platforms  | 3949 | Carts, golf: hand  |
| 3731 | Cargo vessels, building and repairing                                      | 3496 | Carts, grocery: made from purchased wire                             |
|      |  | 3484 | Carts, machine gun and machine gun ammunition                        |

2599	Carts, restaurant equipment	3634	Casseroles, electric
2499	Carved and turned wood (except furniture)	3321	Cast iron pipe
3553	Carving machines, woodworking	3325	Cast steel railroad car wheels
3421	Carving sets: except stainless, silver, silver plated, or other all metal	3272	Cast stone, concrete
3914	Carving sets: silver, nickel silver, and stainless steel (all metal)	3255	Castable refractories, clay
2426	Carvings, furniture: wood	3297	Castable refractories, nonclay
3111	Case leather	3429	Casters, furniture
2824	Casein fibers	3429	Casters, industrial
2821	Casein plastics	3079	Casting of plastics, for the trade
3079	Casein products, molded for the trade	3361	Castings, aluminum and aluminum base
2023	Casein, dry and wet	3321	Castings, gray iron and semisteel
2211	Casement cloth, cotton	3322	Castings, malleable iron
3442	Casements, aluminum	3369	Castings, nonferrous metal except aluminum, copper, and copper base alloy
3873	Cases for watches	3369	Castings, precision: industrial and aircraft use—cobalt-chromium
2522	Cases, filing: metal	3069	Castings, rubber
2521	Cases, filing: wood	3325	Castings, steel: except investment
3172	Cases, glasses: regardless of material	3362	Castings: brass, bronze, copper, and copper base alloy
3949	Cases, gun and rod (sporting equipment)	2076	Castor oil and pomace
3172	Cases, jewelry: regardless of materials	3143	Casual shoes, men's: except athletic and rubber footwear
3161	Cases, leather (luggage)	2047	Cat food
2655	Cases, mailing: paper fiber (metal end or all fiber)— <i>mfpm</i>	2621	Catalog paper, <i>mitse</i>
3161	Cases, musical instrument	2754	Catalogs: gravure printing (not publishing)
2441	Cases, packing: wood-nailed or lock corner	2751	Catalogs: letterpress, and screen printing (not publishing)
3079	Cases, plastics	2741	Catalogs: publishing and printing, or publishing only
2441	Cases, shipping: wood-nailed or lock corner	2819	Catalysts, chemical
2449	Cases, shipping: wood—wirebound	3489	Catapult guns
3585	Cases, show and display: refrigerated	3599	Catapults
3911	Cases: cigar, cigarette, vanity—precious metal	3531	Catch basin cleaners
2517	Cases: radio, phonograph, sewing machine—wood	3272	Catch basin covers, concrete
3469	Cash and stamp boxes, stamped metal	3211	Cathedral glass
3574	Cash registers, including adding machines with cash drawers	3841	Catheters
2869	Casing fluids, for curing fruits, spices, tobacco, etc.	3672	Cathode ray television receiving type tubes
3443	Casing, boiler: metal plate	3673	Cathode ray tubes, except television receiving type
3769	Casings for missiles and missile components, shipping and storage	2033	Catsup
3443	Casings, rocket	2879	Cattle dips
2013	Casings, sausage: natural	3523	Cattle feeding, handling, and watering equipment
3443	Casings, scroll	3523	Cattle oilers (farm equipment)
3444	Casings, sheet metal	2011	Cattle slaughtering plants
3429	Casket hardware	2812	Caustic potash
3995	Casket linings	2812	Caustic soda
3995	Caskets, metal and wood	2091	Caviar, canned and preserved
2449	Casks, wood: coopered	2511	Cedar chests
		2421	Ceiling lumber, dressed

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| 3272 | Ceiling squares, concrete  | 2211 | Chafer fabrics, cotton  |
| 3079 | Cellophane   | 3728 | Chaffing dispensers, aircraft                                     |
| 2641 | Cellophane adhesive tape, <i>mfpm</i>                            | 3634 | Chafing dishes, electric  |
| 2643 | Cellophane bags, unprinted : <i>mfpm</i>                         | 3429 | Chain fittings  |
| 3931 | Cellos and parts   | 3446 | Chain ladders   |
| 3079 | Celluloid  | 3546 | Chain saws, portable  |
| 3079 | Celluloid products, molded for the trade                         | 3425 | Chain type saw blades   |
| 2821 | Cellulose acetate (plastics)                                     | 3496 | Chain, welded: made from purchased wire                           |
| 2823 | Cellulose acetate monofilament, yarn, staple, or tow             | 3496 | Chain, wire: made from purchased wire                             |
| 2869 | Cellulose acetate, unplasticized                                 | 3462 | Chains, forged steel: not made in rolling mills                   |
| 2823 | Cellulose fibers, man-made                                       | 3811 | Chains, surveyors'  |
| 2823 | Cellulose fibers, regenerated                                    | 2515 | Chair and couch springs, assembled                                |
| 2821 | Cellulose nitrate resins   | 2515 | Chair beds, on frames of any material                             |
| 2821 | Cellulose propionate (plastics)                                  | 2392 | Chair covers, cloth   |
| 3079 | Cellulose, regenerated: except fibers                            | 2426 | Chair frames for upholstered furniture, wood                      |
| 2891 | Cement (cellulose nitrate base)                                  | 3499 | Chair frames, metal   |
| 2643 | Cement bags, <i>mfpm</i>   | 3429 | Chair glides  |
| 3559 | Cement kilns, rotary   | 2392 | Chair pads, except felt   |
| 3559 | Cement making machinery  | 2426 | Chair seats, hardwood   |
| 3531 | Cement silos (batch plant)                                       | 2426 | Chair stock, hardwood: turned, shaped, or carved                  |
| 3255 | Cement, clay refractory  | 2511 | Chairs, bentwood  |
| 3843 | Cement, dental   | 2519 | Chairs, cane  |
| 3241 | Cement, hydraulic: portland, natural, masonry, pozzolan          | 3843 | Chairs, dentists'   |
| 3275 | Cement, Keene's  | 2511 | Chairs, except upholstered, household: wood                       |
| 2891 | Cement, linoleum   | 3999 | Chairs, hydraulic: barber and beauty shop                         |
| 3297 | Cement, magnesia   | 2522 | Chairs, office: metal—padded or plain                             |
| 2891 | Cement, mending  | 2521 | Chairs, office: wood—padded, upholstered, or plain                |
| 2952 | Cement, roofing: asphalt, fibrous plastic                        | 2512 | Chairs, overstuffed or upholstered on wood frames                 |
| 2891 | Cement, rubber   | 2531 | Chairs, portable folding: wood or metal                           |
| 3297 | Cement: high temperature, refractory (nonclay)                   | 2531 | Chairs, tablet arm  |
| **** | Cemented tungsten carbide products— classify on basis of product | 3842 | Chairs, wheel   |
| 3541 | Centering machines   | 3949 | Chalk, billiard   |
| 3229 | Centerpieces, glass  | 3952 | Chalk: carpenters', blackboard, marking, artists', tailors', etc. |
| 3573 | Central processing units for electronic computing systems        | 3281 | Chalkboards, slate  |
| 3273 | Central-mixed concrete   | 2531 | Chalkboards, wood   |
| 3569 | Centrifugal purifiers  | 2211 | Chambrays   |
| 3569 | Centrifuges, industrial  | 3541 | Chamfering machines   |
| 3811 | Centrifuges, laboratory  | 3111 | Chamois leather   |
| 3299 | Ceramic fiber  | 3646 | Chandeliers, commercial   |
| 3251 | Ceramic glazed brick, clay                                       | 3645 | Chandeliers, residential  |
| 3567 | Ceramic kilns and furnaces                                       | 3574 | Change making machines  |
| 3253 | Ceramic tile, floor and wall: glazed and unglazed                | 2895 | Channel black   |
| 2043 | Cereal preparations and breakfast foods                          | 3446 | Channels, furring   |
| 2041 | Cereals, cracked grain: <i>mitse</i>                             | 2834 | Chapsticks  |
| 2819 | Cerium salts   |      |   |
| 2753 | Certificates, security: engraved                                 |      |   |
| 3842 | Cervical collars   |      |   |

2819	Charcoal, activated	2819	Chemicals, laboratory : inorganic
2861	Charcoal, except activated	2833	Chemicals, medicinal: organic and inorganic—bulk, uncompounded
3629	Chargers (battery), rectifying or nonrotating	3861	Chemicals, prepared photographic: not made in chemical plants
2051	Charlotte Russe (bakery product)	2271	Chenille rugs
2782	Chart and graph paper, ruled	2211	Chenilles, tufted textile : <i>mitse</i>
3545	Chasers (machine tool accessories)	2035	Cherries, brined
3555	Chases and galleys, printers'	2033	Cherries, maraschino
3479	Chasing on metals for the trade, for purposes other than printing	3536	Cherry pickers (elevated work platforms)
3792	Chassis for travel and camping trailers	3944	Chessmen and chessboards
3799	Chassis, automobile trailer : except house trailer	2861	Chestnut extract
3711	Chassis, motor vehicle	2441	Chests for tools, etc. : wood
3469	Chassis, radio and television : stamped	2511	Chests, cedar
2352	Chauffeurs' hats and caps, cloth	3499	Chests, fire or burglary resistive: steel
3579	Check protectors (machines)	3499	Chests, money: steel
3579	Check writing, endorsing, or signing machines	3999	Chests, musical
3172	Checkbook covers, regardless of material	3499	Chests, safe deposit: iron and steel
2782	Checkbooks	2511	Chests, silverware: wood (floor standing)
3944	Checkers and checkerboards	2211	Cheviots, cotton
2399	Cheese bandages, <i>m/fpm</i>	2065	Chewing candy (not chewing gum)
2211	Cheese bandages, <i>mitse</i>	2067	Chewing gum
3551	Cheese making machinery	2067	Chewing gum base
2022	Cheese spreads, pastes, and cheese-like preparations	3551	Chewing gum machinery
2022	Cheese, all types and varieties except cottage cheese	2131	Chewing tobacco
2026	Cheese, cottage	3523	Chicken brooders
2022	Cheese, natural	2032	Chicken broth and soup, canned
2022	Cheese, processed	2449	Chicken coops (crates), wood : wirebound for shipping poultry
2211	Cheesecloth	2452	Chicken coops, prefabricated: for housing poultry
2819	Chemical catalysts	3523	Chicken feeders
2899	Chemical cotton (processed cotton linters)	2048	Chicken feeds, prepared
3542	Chemical explosives metal forming machines	2017	Chicken, canned: solid pack, deviled, and potted— <i>m/fpm</i>
3811	Chemical fume hoods	2016	Chickens: slaughtering, dressing, and packing for the wholesale trade
2865	Chemical indicators	2099	Chicory root, dried
3559	Chemical kilns	2511	Chiffoniers and chifforobes
3811	Chemical laboratory apparatus	2032	Chili con carne, canned
3559	Chemical machinery and equipment	2099	Chili pepper or powder
3599	Chemical milling job shops	2033	Chili sauce, tomato
3541	Chemical milling machines	3931	Chimes and parts (musical instruments)
3269	Chemical porcelain	3699	Chimes, electric
3312	Chemical recovery coke oven products	3251	Chimney blocks, radial: clay
3269	Chemical stoneware (pottery products)	3272	Chimney caps, concrete
2899	Chemical supplies for foundries	3259	Chimney pipe and tops, clay
2869	Chemical warfare gases	3229	Chimneys, lamp: glass—pressed or blown
3483	Chemical warfare projectiles and components	2511	China closets
		3262	China cooking ware

- 3269 China firing and decorating, for the trade  
 3262 China tableware, commercial and household: vitreous  
 2032 Chinese foods, canned  
 2211 Chintz, cotton  
 2631 Chip board, *mitse*  
 2645 Chip board, pasted: *m/pm*  
 3531 Chip spreaders, self-propelled  
 2421 Chipper mills  
 3546 Chipping hammers, electric  
 3423 Chisels  
 2869 Chloral  
 3069 Chlorinated rubbers, natural  
 2822 Chlorinated rubbers, synthetic  
 2869 Chlorinated solvents  
 2834 Chlorination tablets and kits (water purification)  
 2842 Chlorine bleaching compounds, household: liquid or dry  
 2812 Chlorine, compressed or liquefied  
 2869 Chloroacetic acid and metallic salts  
 2865 Chlorobenzene  
 2869 Chloroform  
 2865 Chloronaphthalene  
 2865 Chlorophenol  
 2869 Chloropicrin  
 2822 Chloroprene type rubbers  
 2822 Chlorosulfonated polyethylenes  
 2819 Chlorosulfonic acid  
 2865 Chlorotoluene  
 3589 Chock assemblies  
 2066 Chocolate bars  
 2065 Chocolate candy, except solid chocolate  
 2066 Chocolate coatings and sirups, made in chocolate plants  
 2066 Chocolate liquor  
 2026 Chocolate milk  
 3551 Chocolate processing machinery  
 2099 Chocolate sirup, *mfpn*  
 2099 Chocolate, instant: *mfpn*  
 2066 Chocolate, sweetened or unsweetened  
 3714 Choker rods, motor vehicle  
 2032 Chop suey, canned  
 3551 Choppers, food: commercial types  
 2032 Chow mein, canned  
 2091 Chowder, clam: canned  
 2771 Christmas cards, except hand painted  
 \*\*\* Christmas cards, seals, and tags: hand painted—see nonmanufacturing  
 3699 Christmas tree lighting sets, electric  
 3999 Christmas tree ornaments, except electrical and glass
- 3229 Christmas tree ornaments, from glass: *mitse*  
 3231 Christmas tree ornaments, made from purchased glass  
 3962 Christmas trees, artificial  
 2819 Chromates and bichromates  
 3832 Chromatographic equipment (laboratory type)  
 3823 Chromatographs, industrial process type  
 2816 Chrome pigments: chrome green, chrome yellow, chrome orange, zinc yellow  
 2819 Chromic acid  
 2819 Chromium compounds, inorganic  
 3471 Chromium plating of metals and formed products, for the trade  
 3389 Chromium refining, primary  
 2819 Chromium salts  
 3873 Chronographs, spring wound  
 3829 Chronometers, electronic  
 3873 Chronometers, spring wound  
 3832 Chronoscopes  
 3541 Chucking machines, automatic  
 3545 Chucks: drill, lathe, and magnetic (machine tool accessories)  
 3272 Church furniture, concrete  
 2531 Church furniture, except stone or concrete  
 3281 Church furniture: altars, fonts, communion tables, pulpits, etc.—cut stone  
 3443 Chutes, metal plate  
 2099 Cider  
 3551 Cider presses  
 3999 Cigar and cigarette holders  
 2441 Cigar boxes, wood and part wood  
 3172 Cigar cases, of all materials except precious metal  
 3911 Cigar cases, precious metal  
 3634 Cigar lighters, electric  
 3999 Cigar lighters, except precious metal and electric  
 3911 Cigar lighters, precious metal  
 3559 Cigarette and cigar making machines  
 3172 Cigarette cases, of all materials except precious metal  
 3911 Cigarette cases, precious metal  
 3999 Cigarette filters, not made in chemical plants  
 3069 Cigarette holder mouthpieces, molded rubber  
 3999 Cigarette lighter flints  
 3634 Cigarette lighters, electric

3999	Cigarette lighters, except precious metal and electric	2044	Cleaning and polishing of rice
3911	Cigarette lighters, precious metal	2842	Cleaning and polishing preparations
2621	Cigarette paper, <i>mitse</i>	3662	Cleaning equipment, ultrasonic
2823	Cigarette tow, cellulosic fiber	3547	Cleaning lines, electrolytic (rolling mill equipment)
2111	Cigarettes	3532	Cleaning machinery, mineral
2121	Cigarillos	3523	Cleaning machines for fruits, grains, and vegetables
2121	Cigars	2621	Cleansing tissue stock
2833	Cinchona and derivatives	2647	Cleansing tissues, <i>m/pm</i>
3271	Cinder block, concrete	3647	Clearance lamps and reflectors, motor vehicle
3832	Cinetheodolites	3264	Cleats, porcelain
3679	Circuit boards, television and radar: electric—printed	3421	Cleavers
3613	Circuit breakers, air: with interrupting ratings of over 10,000 amperes	2389	Clergymen's vestments
3613	Circuit breakers, power	2449	Climax baskets
2257	Circular knit fabrics of all materials	3811	Clinical laboratory instruments, except medical and dental
2752	Circulars, lithographed	2499	Clip boards, wood
2754	Circulars: gravure printing	3229	Clip cups, glass
2751	Circulars: letterpress and screen printing	3421	Clippers, fingernail and toenail
2869	Citral	3523	Clippers, hair: for animal use—hand and electric
2869	Citrates	3999	Clippers, hair: for human use—hand and electric
2869	Citric acid	3496	Clips and fasteners, made from purchased wire
2899	Citronella oil	3484	Clips, gun: 30 mm. (or 1.18 inch) and below
2869	Citronellal	3069	Cloaks, vulcanized rubber and rubberized fabric: <i>mitse</i>
2048	Citrus seed meal	3873	Clock materials and parts, except crystals and jewels
2091	Clam bouillon, broth, chowder, juice: bottled or canned	3495	Clock springs, precision: made from purchased wire
3429	Clamps, hose	3873	Clocks, assembling of
3429	Clamps, metal	3873	Clocks, including electric
3841	Clamps, surgical	3261	Closet bowls, vitreous china
3532	Clarifying machinery, mineral	3079	Closures, plastics
3931	Clarinetts and parts	2641	Cloth lined paper, <i>m/pm</i>
3131	Clasps, shoe	2269	Cloth mending, except wool: for the trade
3532	Classifiers (metallurgical and mining machinery)	3552	Cloth spreading machines
2631	Clay coated board, <i>mitse</i>	2499	Cloth winding reels, wood
3295	Clay for petroleum refining chemically processed	3291	Cloth, abrasive
3559	Clay working and tempering machines	3292	Cloth, asbestos
3295	Clay, ground or otherwise treated	2257	Cloth, circular knit: <i>mitse</i>
3952	Clay, modeling	3861	Cloth, photographic: sensitized—all types
3714	Cleaners, air: motor vehicle	3952	Cloth, tracing (drafting material)
3599	Cleaners, boiler tube	2295	Cloth, varnished glass
3531	Cleaners, catch basin	2258	Cloth, warp knit: <i>mitse</i>
2844	Cleaners, denture		
3589	Cleaners, electric vacuum: industrial		
3635	Cleaners, electric: vacuum—household		
2851	Cleaners, paint brush		
3999	Cleaners, pipe and cigarette holder		
3471	Cleaning and descaling metal products, for the trade		

- 2231** Cloth, wool: mending—for the trade  
**3496** Cloth, woven wire: made from purchased wire  
**2499** Clothes driers (clothes horses), wood  
**3822** Clothes drier controls, including dryness controls  
**2499** Clothes drying frames, wood  
**3079** Clothes hangers, plastic  
**2499** Clothes horses, wood  
**2499** Clothes poles, wood  
**3079** Clothespins, plastics  
**2499** Clothespins, wood  
**3942** Clothing, doll  
**3699** Clothing, electrically heated  
**3842** Clothing, fire resistant and protective  
**2386** Clothing, leather and sheep-lined  
**3069** Clothing, vulcanized rubber and rubberized fabric: *mitse*  
**2385** Clothing, waterproof: *mfpn*  
**2394** Cloths, drop: fabric—*mfpn*  
**2842** Cloths, dusting and polishing: chemically treated  
**2392** Cloths, lunch: *mfpn*  
**2399** Cloths, saddle  
**2514** Club room furniture, metal  
**2511** Club room furniture, wood  
**2499** Clubs, policemen's: wood  
**3949** Clubs: golf, Indian, etc. (sporting goods)  
**3292** Clutch facings, asbestos  
**3668** Clutches, except vehicle  
\*\*\*\* Clutches, vehicle—classify by type of vehicle  
**2643** Coal bags, *mfpn*  
**3532** Coal breakers, cutters, and pulverizers  
**3444** Coal chutes, prefabricated sheet metal  
**3312** Coal gas, derived from chemical recovery coke ovens  
**2865** Coal tar acids, derived from coal tar distillation  
**3312** Coal tar crudes, derived from chemical recovery coke ovens  
**2865** Coal tar crudes, derived from coal tar distillation  
**2865** Coal tar distillates  
**2865** Coal tar intermediates  
**2951** Coal tar paving materials, not made in petroleum refineries  
**2821** Coal tar resins  
**3811** Coal testing apparatus  
**3751** Coaster brakes, bicycle  
**2363** Coat and legging sets: girls' and children's, *mfpn*  
**3496** Coat hangers, made from purchased wire
- 2396** Coat linings, fronts, and pads: for men's coats  
**2371** Coat linings, fur  
**2396** Coat trimmings fabric: *mfpn*  
**2641** Coated paper (except photographic, carbon, and abrasive paper), *mfpn*  
**3479** Coating (hot dipping) of metals and formed products, for the trade  
**3554** Coating and finishing machinery, paper  
**2295** Coating and impregnating of fabrics, except rubberizing  
**3479** Coating and wrapping steel pipe  
**2952** Coating compounds, tar  
**3479** Coating of metals with silicon, for the trade  
**3479** Coating of metals with plastics and resins, for the trade  
**2851** Coating, air curing  
**3479** Coating, rust preventive  
**2066** Coatings, chocolate: made in chocolate plants  
**2337** Coats, except fur and raincoats: women's, misses', and juniors'  
**2371** Coats, fur  
**2386** Coats, leather and sheep-lined  
**2311** Coats, tailored: men's, youths', and boys'  
**2363** Coats: girls', children's, and infants'—*mfpn*  
**2329** Coats: oiled fabric, leatherette, blanket lined—men's, youths', and boys'  
**3357** Coaxial cable, nonferrous  
**2819** Cobalt chloride  
**3339** Cobalt refining, primary  
**2819** Cobalt sulfate  
**2819** Cobalt 60 (radioactive)  
**2833** Cocaine and derivatives  
**3432** Cocks, drain  
**2085** Cocktails (alcoholic beverages)  
**2066** Cocoa butter  
**2099** Cocoa, instant: *mfpn*  
**2066** Cocoa, powdered: mixed with other substances—made in chocolate plants  
**2076** Coconut oil  
**2099** Coconut, desiccated and shredded  
**2843** Cod oil, sulfonated  
**3832** Coddington magnifying instruments  
**2833** Codeine and derivatives  
**2091** Codfish: smoked, salted, dried, and pickled  
**2095** Coffee concentrates (instant coffee)  
**2095** Coffee extracts  
**2087** Coffee flavorings and sirups  
**3634** Coffee makers, household: electric

3551	Coffee roasting and grinding machines	3911	Collar buttons, precious metal and precious or semiprecious stones
2095	Coffee roasting, except by wholesale grocers	3111	Collar leather
2043	Coffee substitutes, made from grain	2396	Collar linings, for men's coats
2511	Coffee tables, wood	3545	Collars (machine tool accessories)
3589	Coffee urns, restaurant type	3199	Collars and collar pads (harnesses)
2095	Coffee, instant and freeze-dried	3199	Collars, dog
3549	Coil winding machines for springs	2321	Collars, men's and youths': <i>mfpn</i>
3677	Coil windings, electronic	3568	Collars, shaft (power transmission equipment)
3493	Coiled flat springs	3579	Collating machines, for store or office use
3549	Coilers (metalworking machines)	3621	Collector rings, for motors and generators
3677	Coils, chokes and other electronic induc-tors	3545	Collets (machine tool accessories)
3621	Coils, for motors and generators	2844	Colognes
3694	Coils, ignition: automotive	2752	Color cards, paint: offset printing
3498	Coils, pipe: fabricated from purchased pipe	2865	Color lakes and toners
3354	Coils, rod: aluminum—extruded	2752	Color lithography
3353	Coils, sheet: aluminum	2816	Color pigments, inorganic
3355	Coils, wire: aluminum—made in rolling mills	2865	Color pigments, organic: except animal black and bone black
3574	Coin counters	2754	Color printing: gravure
3999	Coin-operated amusement machines, except phonographs	2751	Color printing: letterpress and screen
3172	Coin purses, regardless of material	3832	Colorimeters (optical instruments)
3579	Coin wrapping machines	3471	Coloring and finishing of aluminum and formed products, for the trade
3581	Coin-operated merchandise vending machines	3111	Coloring of leather
3651	Coin-operated phonographs	2087	Colorings, food: except synthetic
2299	Coir yarns and roving	2087	Colors for bakers' and confectioners' use, except synthetic
2999	Coke, petroleum: not produced in petroleum refineries	2851	Colors in oil, except artists'
2911	Coke, petroleum: produced in petroleum refineries	3952	Colors, artists': water, oxide ceramic glass
3312	Coke, produced in beehive ovens	2865	Colors, dry: lakes, toners, or full strength organic colors
3312	Coke, produced in chemical recovery coke ovens	2865	Colors, extended (color lakes)
3585	Cold drink dispensing equipment, except coin-operated	2865	Colors, food: synthetic
3316	Cold finished steel bars: not made in hot rolling mills	3842	Colostomy appliances
3547	Cold forming type mills (rolling mill machinery)	3339	Columbium refining, primary
2834	Cold remedies	3599	Column clamps and shores
3316	Cold rolled steel strip, sheet, and bars: not made in hot rolling mills	3272	Columns, concrete
3312	Cold rolled strip steel, flat bright: made in hot rolling mills	3443	Columns, fractionating: metal plate
2099	Cole slaw, in bulk	3299	Columns, papier mache or plaster of paris
3499	Collapsible tubes for viscous products	3172	Comb cases, of all materials except precious metal
2339	Collar and cuff sets, <i>mfpn</i>	3999	Comb mountings, except precious metal
2253	Collar and cuff sets, <i>mitse</i>	3731	Combat ships, building and repairing
3963	Collar buttons, except precious metal and precious or semiprecious stones	2281	Combed yarn, cotton
		3822	Combination limit and fan controls
		3822	Combination oil and hydronic controls
		3523	Combines (harvester-threshers), self-propelled and pull
		2299	Combing and converting top
		3552	Combing machines, textile
		3999	Combs, except hard rubber

- 3069 Combs, hard rubber  
 3823 Combustion control instruments, except commercial and household furnace type  
 2392 Comforters or comfortables—*m/pm*  
 2721 Comic books: publishing and printing, or publishing only  
 3263 Commercial earthenware, semivitreous  
 3646 Commercial lighting fixtures  
 2711 Commercial printing and newspaper publishing combined  
 2752 Commercial printing, lithographic  
 2752 Commercial printing, offset  
 2754 Commercial printing: gravure  
 2751 Commercial printing: letterpress and screen printing  
 3263 Commercial tableware and kitchen articles, fine earthenware  
 3262 Commercial tableware and kitchen articles, vitreous china  
 3469 Commercial utensils, stamped and pressed metal: except cast aluminum  
 2511 Commodes  
 3662 Communication equipment and parts, electronic: except telephone, telegraph  
 3661 Communication equipment and parts, telephone and telegraph  
 3662 Communication equipment, mobile and micro-wave  
 3661 Communication headgear, telephone  
 3857 Communication wire and cable, non-ferrous  
 3281 Communion tables, cut stone  
 2531 Communion tables, wood  
 2052 Communion wafers  
 3621 Commutators, electric motor  
 3679 Commutators, electronic  
 3569 Compactors (packaging machinery)  
 3531 Compactors, soil: vibratory-pan and vibratory-roller types  
 3961 Compacts, except precious metal and solid leather  
 3911 Compacts, precious metal  
 3172 Compacts, solid leather  
 3545 Comparators (machinists' precision tools)  
 3832 Comparators, optical  
 3811 Compasses and accessories, except portable (navigational instruments)  
 3829 Compasses, magnetic: portable type  
 2951 Composition blocks for paving  
 3079 Composition stone, plastics  
 2791 Composition, hand: for the printing trade  
 2791 Composition, machine: linotype, monotype, etc.—for the printing trade  
 2875 Compost  
 3843 Compounds, dental  
 3585 Compressors for refrigeration equipment  
 3563 Compressors, air and gas: for general industrial use  
 3823 Computer interface equipment for industrial process control  
 3674 Computer logic modules  
 3573 Computers, gun data  
 3573 Computing machines, electronic  
 2087 Concentrates, drink: except frozen fruit juice  
 2087 Concentrates, flavoring  
 2037 Concentrates, frozen fruit juice  
 2844 Concentrates, perfume  
 3532 Concentration machinery (metallurgical and mining)  
 3931 Concertinas and parts  
 3546 Concrete and masonry drilling tools, power: portable  
 3272 Concrete articulated mattresses for river revetment  
 3531 Concrete buggies, powered  
 2899 Concrete curing compounds (blends of pigments, waxes, and resins)  
 3444 Concrete forms, sheet metal  
 3531 Concrete grouting equipment  
 3531 Concrete gunning equipment  
 2899 Concrete hardening compounds  
 3273 Concrete mixed in transit  
 3531 Concrete mixers and finishing machinery  
 3531 Concrete plants  
 3272 Concrete products, precast: except block and brick  
 3496 Concrete reinforcing mesh, made from purchased wire  
 3449 Concrete reinforcing steel bars, fabricated  
 2951 Concrete, asphaltic: not made in petroleum refineries  
 2951 Concrete, bituminous  
 3272 Concrete, dry mixture  
 2821 Condensation plastics  
 2023 Condensed and evaporated milk  
 3551 Condensed and evaporated milk machinery  
 3443 Condenser boxes, metal plate

2641	Condenser paper, <i>mfpm</i>	2655	Containers, laminated phenolic and vulcanized fiber: <i>mfpm</i>
2621	Condenser paper, <i>mitse</i>	2655	Containers, liquid tight fiber (except sanitary food containers): <i>mfpm</i>
3629	Condensers for motors and generators	3411	Containers, metal: food, milk, oil, beer, general line
3443	Condensers, barometric	3079	Containers, plastics: except bags
3629	Condensers, except electronic: fixed and variable	3412	Containers, shipping: barrels, kegs, drums, packages—liquid tight (metal)
3675	Condensers, for electronic end products	3443	Containers, shipping: metal plate (bombs, etc.)—except missile casings
3443	Condensers, steam	2761	Continuous forms, office and business: carbonized or multiple reproduction
3621	Condensers, synchronous: electric	3832	Contour projectors
3643	Conductor connectors, solderless connectors, sleeves, or soldering lugs	3621	Control equipment for buses and trucks
3259	Conduit, vitrified clay	3622	Control equipment, electric
3317	Conduit: welded, lock joint, and heavy riveted— <i>mfpm</i>	3714	Control equipment, motor vehicle: acceleration mechanisms, governors, etc.
3644	Conduits and fittings, electrical	3613	Control panels, electric
3292	Conduits, asbestos cement	3662	Control receivers
3272	Conduits, concrete	3559	Control rod drive mechanisms, for use on nuclear reactors
2646	Conduits, fiber (pressed pulp): <i>mfpm</i>	3612	Control transformers
2655	Cones, fiber: for winding yarn, string, ribbons, or cloth: <i>mfpm</i>	3494	Control valves, automatic
2052	Cones, ice cream	3494	Control valves, steering: for ships
3269	Cones, pyrometric: earthenware	3674	Controlled rectifiers, solid state
2087	Confectioners' colors, except synthetic	3823	Controllers for process variables: electric, electronic, and pneumatic
2065	Confectionery	3622	Controls and control accessories, industrial: electric and electronic
3551	Confectionery machinery	3519	Controls, remote: for boats
2649	Confetti, <i>mfpm</i>	3622	Controls, resistance welder
3714	Connecting rods, motor vehicle engine	3824	Controls, revolution and timing instruments
3643	Connectors and terminals for electrical devices	3728	Controls: hydraulic and pneumatic, aircraft
3643	Connectors, conductor: solderless connectors, sleeves, or soldering	3643	Convenience outlets, electric
3643	Connectors, electric cord	3573	Converters, digital and analog: except instrumentation type
3678	Connectors, for electronic applications	3621	Converters, frequency (electric generators)
3613	Connectors, power	3111	Converters, leather
3643	Connectors, solderless (wiring devices)	3621	Converters, phase and rotary (electrical equipment)
2511	Console tables, wood	3041	Conveyor belting, rubber
3679	Constant impedance transformers	3496	Conveyor belts, made from purchased wire
3531	Construction machinery, except mining	3535	Conveyor systems and equipment for general industrial use
2661	Construction paper, <i>mitse</i>	3523	Conveyors, farm (agricultural machinery)
3851	Contact lenses	3361	Cookers, pressure: domestic—cast aluminum
3643	Contacts, electrical: except carbon and graphite		
2631	Container board, <i>mitse</i>		
2449	Containers except boxes, veneer and plywood		
3221	Containers for packing, bottling, and canning: glass		
2449	Containers made of staves		
3497	Containers, foil: for bakery goods and frozen foods		
2654	Containers, food: liquid tight, sanitary— <i>mfpm</i>		

- 3469 Cookers, pressure: stamped or drawn  
 3589 Cookers, steam: restaurant type  
 2052 Cookies  
 3634 Cooking appliances, household: electric  
 3589 Cooking equipment, commercial  
 3631 Cooking equipment, household  
**2079** Cooking oils, vegetable: except corn oil—  
     refined  
 3361 Cooking utensils, cast aluminum  
 3321 Cooking utensils, cast iron  
 3229 Cooking utensils, glass and glass ceramic  
 3262 Cooking ware, china  
 3263 Cooking ware, fine earthenware  
 3469 Cooking ware, porcelain enameled  
 3269 Cooking ware: stoneware, coarse earthen-  
     ware, and pottery  
 3585 Coolers, milk and water: electric  
 3724 Cooling systems, aircraft engine  
 3443 Cooling towers, metal plate  
 3444 Cooling towers, sheet metal  
 2499 Cooling towers, wood or wood and sheet  
     metal combination  
 2449 Cooperage  
 2429 Cooperage stock mills  
 2429 Cooperage stock: staves, heading, and  
     hoops—sawed or split  
 3259 Coping, wall: clay  
 3272 Copings, concrete  
 2822 Copolymers: butadiene-styrene, buta-  
     diene-acrylonitrile, over 50% butadiene  
 3362 Copper and copper base alloy castings  
     and die castings  
 3362 Copper and copper base alloy foundries  
 2879 Copper arsenate, formulated  
 2819 Copper chloride  
 3497 Copper foil, not made in rolling mills  
 3331 Copper ingots and refinery bars, primary  
 2819 Copper iodide and oxide  
 3351 Copper rolling, drawing, and extruding  
 3331 Copper smelting and refining, primary  
 3341 Copper smelting and refining, secondary  
 2819 Copper sulfate  
 \*\*\* Coppersmithing, repair only (other than  
     construction)—see nonmanufacturing  
 3555 Copy holders, printers'  
 3643 Cord connectors, electric  
 2296 Cord for reinforcing rubber tires, indus-  
     trial belting, and fuel cells  
 3292 Cord, asbestos  
 2298 Cord, braided  
 3552 Cordage and rope machines  
 2281 Cordage yarn, cotton
- 2298 Cordage: abaca (manila), sisal, hene-  
     quen, hemp, jute, and other fibers  
 2892 Cordeau detonant (explosive)  
 2085 Cordials, alcoholic  
 2087 Cordials, nonalcoholic  
 2892 Cordite (explosive)  
 2241 Cords, fabric  
**3699** Cords: electric iron, lamp, etc.—made  
     from purchased insulated wire  
 2211 Corduroys, cotton  
 3567 Core baking and mold drying ovens  
 3532 Core drills  
 2899 Core oil and binders  
 2899 Core wash  
 2899 Core wax  
 3482 Cores, bullet: 30 mm. (or 1.18 inch) and  
     below  
 2655 Cores, fiber (metal end or all fiber):  
     *m/fpm*  
 3679 Cores, magnetic  
 3565 Cores, sand (foundry)  
 3714 Cores, tire valve  
 2499 Cork products  
 3559 Cork working machinery  
 2499 Corks, bottle  
 2099 Corn chips  
 2452 Corn cribs, prefabricated: wood  
 2043 Corn flakes  
 2041 Corn grits and flakes, for brewers' use  
 3523 Corn heads for combines  
 3423 Corn knives  
 2041 Corn meal and flour  
 2046 Corn oil cake and meal  
 2046 Corn oil, crude and refined  
 3523 Corn pickers and shellers  
 3634 Corn poppers, electric  
 3551 Corn popping machines, commercial type  
 3842 Corn remover pads, bunion pads, etc.  
 2046 Corn syrup, dried  
 2046 Corn syrup, unmixed  
 2046 Corn starch  
 2046 Corn sugar  
 2043 Corn, hulled (cereal breakfast food)  
 3251 Corncrib tile  
 3841 Corneal microscopes  
 2013 Corned beef  
 2013 Corned meats, *m/fpm*  
 3199 Corners, luggage: leather  
 3931 Cornets and parts  
 3444 Cornices, sheet metal  
 2431 Cornices, wood  
 3832 Correctors: percentage, wind, roll (sight-  
     ing and fire control equipment)

2648	Correspondence-type tablets, <i>m/fpm</i>	2515	Couch springs, assembled
2899	Corrosion preventive lubricant, synthetic base: for jet engines	2515	Couches, studio: on frames of any material
2649	Corrugated paper, <i>m/fpm</i>	2512	Couches, upholstered on wood frames
3316	Corrugating iron and steel, cold rolled: not made in hot rolling mills	2065	Cough drops, except pharmaceutical preparations
3554	Corrugating machines for paper	2834	Cough medicines
2342	Corselets, <i>m/fpm</i>	3832	Coulometric analyzers, except industrial process type
2342	Corset accessories: clasps, stays, etc.	3823	Coulometric analyzers, industrial process type
2211	Corset fabrics, cotton	2869	Coumarin
2241	Corset laces	2821	Coumarone-indene resins
2342	Corsets and allied garments, except surgical: <i>m/fpm</i>	3829	Count rate meters, nuclear radiation
3842	Corsets, surgical	3824	Counter type registers
3291	Corundum abrasives	3423	Counterbores and countersinking bits, woodworking
3172	Cosmetic bags, regardless of material	3545	Counterbores, metalworking
2844	Cosmetic creams	3728	Countermeasure dispensers, aircraft
2865	Cosmetic dyes, synthetic	3662	Countermeasure simulators, electric
3221	Cosmetic jars, glass	3131	Counters (shoe cut stock)
2844	Cosmetic lotions and oils	2542	Counters and counter display cases, except refrigerated: metal
3842	Cosmetic restorations	2541	Counters and counter display cases, except refrigerated: wood
2844	Cosmetics	3585	Counters and counter display cases, refrigerated
3961	Costume jewelry, except precious metal and precious or semiprecious stones	3824	Counters, revolution
2542	Costumers, office and store: metal	3824	Counters: mechanical, electrical, electronic totalizing
2541	Costumers, office and store: wood	3541	Countersinking machines
2389	Costumes: lodge, masquerade, theatrical, etc.	3423	Countersinks
2515	Cot springs, assembled	3545	Countersinks and countersink drill combinations (machine tool accessories)
3069	Cots, finger: rubber	3429	Couplings, hose
2514	Cots, household: metal	3494	Couplings, pipe: except pressure and soil pipe
2511	Cots, household: wood	3498	Couplings, pipe: fabricated from purchased pipe
2026	Cottage cheese, including pot, bakers', and farmers' cheese	3321	Couplings, pipe: pressure and soil pipe—cast iron
2391	Cottage sets (curtains), <i>m/fpm</i>	3568	Couplings, shaft: rigid, flexible, universal joint, etc.
3452	Cotter pins	2752	Coupons, lithographing of
3523	Cotton balers and presses	2754	Coupons: gravure printing
2261	Cotton broad woven fabric finishing	2751	Coupons: letterpress and screen printing
2211	Cotton broad woven goods	2211	Coutil, cotton
3559	Cotton ginning machinery	2621	Cover paper, <i>mitse</i>
2241	Cotton narrow fabrics	2328	Coveralls, except waterproof
3523	Cotton pickers and strippers (harvesting machinery)	3443	Covers, annealing
2284	Cotton thread	2399	Covers, automobile tire and seat: <i>m/fpm</i>
2281	Cotton yarn, spinning	2499	Covers, bottle and demijohn: willow, ratan, and reed
3842	Cotton, absorbent: sterilized		
3842	Cotton, including cotton balls, sterile and nonsterile		
2211	Cottonades		
2074	Cottonseed oil, cake, and meal: made in cottonseed oil mills		
2079	Cottonseed oil, refined: not made in cottonseed oil mills		

3272	Covers, catch basin : concrete	2844	Creams, shaving
2394	Covers, fabric : <i>mfpm</i>	3949	Creels, fish
3443	Covers, floating : metal plate	3552	Creels, textile machinery
2292	Covers : chair, dresser, piano, and table—lace	3569	Cremating ovens
2211	Covets, cotton	2865	Creosote oil, product of coal tar distillation
3444	Cowls or scoops, air (ship ventilators) : sheet metal	2861	Creosote, wood
3732	Crab boats, building and repairing	2851	Creosoted wood paving blocks
2092	Crab meat picking	2491	Creosoting of wood
2091	Crab meat, canned and preserved	2649	Crepe paper and crepe paper products, <i>mfpm</i>
2092	Crab meat, fresh : packed in nonsealed containers	2221	Crepe satins
3429	Crab traps, steel : except wire	2211	Crepes, cotton
3551	Cracker making machines	****	Cresines-code according to material from which made
2052	Cracker meal and crumbs	2821	Cresol resins
2052	Crackers : graham, soda, etc.	2821	Cresol-furfural resins
3549	Cradle assemblies (wire making equipment)	2865	Cresols, product of coal tar distillation
2511	Cradles, wood	2865	Cresylic acid, product of coal tar distillation
3944	Craft and hobby kits and sets	2211	Cretonne, cotton
3531	Crane carriers	2252	Crew socks
3443	Crane hooks, laminated plate	3272	Cribbing, concrete
3531	Cranes, except industrial plant	2514	Cribs, metal
3536	Cranes, industrial plant	2511	Cribs, wood
3531	Cranes, locomotive	3949	Cricket equipment
3536	Cranes, overhead travel	2211	Crinoline
3531	Cranes, ship	2411	Croches, wood
3714	Crankshaft assemblies, motor vehicle	2284	Crochet thread : cotton, silk, and man-made fiber
3541	Crankshaft regrinding machines	2395	Crochet ware, machine-made
3599	Crankshafts and camshafts, machining	2281	Crochet yarn : cotton, silk, and man-made staple
3462	Crankshafts, forged steel : not made in rolling mills	2283	Crochet yarn : wool, mohair, or similar animal fiber
2211	Crash toweling, cotton	3269	Crockery
2299	Crash, linen	3523	Crop driers
2449	Crates : berry, butter, fruit, and vegetable—wood, wirebound	3199	Crops, riding
3952	Crayons : chalk, gypsum, charcoal, fusains, pastel, and wax	3949	Croquet sets
2869	Cream of tartar	3272	Crossing slabs, concrete
3523	Cream separators (agricultural equipment)	2411	Crossties, hewn
3551	Cream separators (food products machinery)	2421	Crossties, sawed
2023	Cream substitutes	2491	Crossties, treated
2026	Cream, aerated	3466	Crowns, jar : stamped metal
2026	Cream, bottled	3255	Crucibles, fire clay
2026	Cream, plastic	3297	Crucibles : graphite, magnesite, chrome, silica, or other nonclay materials
2026	Cream, sour	2051	Crullers
2023	Cream : dried, powdered, and canned	3523	Crushers, feed (agricultural machinery)
2021	Creamery butter	3569	Crushers, ice (machinery)
2844	Creams, cosmetic	3531	Crushers, portable
		3532	Crushers, stationary

3842	Crutches and walkers	3999	Curls, artificial (hair)
3679	Cryogenic cooling devices (cryostats, etc.) for infra-red detectors, masers	2753	Currency, engraving of
3559	Cryogenic machinery, industrial	3629	Current collector wheels, for trolley rigging
3443	Cryogenic tanks, for liquids and gases: metal plate	3612	Current limiting reactors, electrical
2065	Crystallized fruits and fruit peel	3825	Current measuring equipment
3679	Crystals and crystal assemblies, radio	3643	Current taps, attachment plug and screw shell types
3231	Crystals, watch: made from purchased glass	3111	Currying of leather
3613	Cubicles (electric switchboard equipment)	2591	Curtain rods, poles, and fixtures
3949	Cues and cue tips, billiard and pool	2499	Curtain stretchers, wood
3963	Cuff buttons, except precious metal and precious or semiprecious stones	3469	Curtain walls for buildings, steel
3911	Cuff buttons, precious metal and precious or semiprecious stones	3444	Curtain walls, sheet metal
3429	Cuffs, leg: iron	2292	Curtains and curtain fabrics, lace
2369	Culottes, girls' and children's	3999	Curtains, advertising
2339	Culottes: women's, misses', and juniors'	2259	Curtains, made in knitting mills
3523	Cultivators (agricultural implements) field and row crop	2392	Curtains, shower: <i>mfpm</i>
3524	Cultivators (garden tractor equipment)	2391	Curtains, window: <i>mfpm</i>
3069	Culture cups, rubber	2515	Cushion springs, assembled
2831	Culture media or concentrates	3952	Cushions and burnishers, gilders'
3272	Culvert pipe, concrete	2392	Cushions, except spring and carpet cushions
3443	Culverts, metal plate	2515	Cushions, spring
3444	Culverts, sheet metal	2024	Custard, frozen
2389	Cummerbunds	3079	Custom compounding of purchased resins
3443	Cupolas, metal plate	2421	Custom sawmills
2823	Cuprammonium fibers	3231	Cut and engraved glassware, made from purchased glass
2844	Cupranol	3131	Cut stock for boots and shoes
3599	Cups, oil and grease: metal	2421	Cut stock, softwood
2654	Cups, paper: <i>mfpm</i> except those made from pressed or molded pulp	3281	Cut stone products for building, ornamental, paving, and other uses
3079	Cups, plastics, including foamed	3421	Cutlery, except all metal
2646	Cups, pressed and molded pulp: <i>mfpm</i>	3914	Cutlery: silver, nickel silver, stainless steel, and plated (all metal)
3351	Cups, primer and cartridge: copper and copper alloy	3541	Cutoff machines (metalworking machinery)
3281	Curbing, granite and stone	3993	Cutouts and displays, window and lobby
2011	Cured meats, <i>mitse</i>	3613	Cutouts, distribution
2013	Cured meats: brined, dried, and salted— <i>mfpm</i>	2645	Cutouts, paper and paperboard: die cut from purchased material
3523	Curers, tobacco	3643	Cutouts, switch and fuse
2899	Curing compounds, concrete (blends of pigments, waxes and resins)	3551	Cutters, biscuit (machines)
3999	Curlers, hair: designed for beauty parlors	3532	Cutters, coal
3964	Curlers, hair: except equipment designed for beauty parlor use	3523	Cutters, ensilage
3069	Curlers, hair: rubber	3423	Cutters, glass
3962	Curling feathers, for the trade	3545	Cutters, milling
3634	Curling irons, electric	3554	Cutting and folding machines, paper
		3544	Cutting dies, for cutting metal
		3544	Cutting dies, paper industry
		3423	Cutting dies: except metal cutting, biscuit cutting, and paper cutting
		3843	Cutting instruments, dental

- 3541 Cutting machines, pipe (machine tools)  
 2645 Cutting of cards  
 3111 Cutting of leather  
 2992 Cutting oils, blending and compounding from purchased material  
 3545 Cutting tools and bits, for use on lathes, planers, shapers, etc.  
 3549 Cutting-up lines  
 3231 Cutware, made from purchased glass  
 2819 Cyanides  
 3944 Cycles, sidewalk : children's  
 2865 Cyclic crudes, coal tar: product of coal tar distillation  
 2865 Cyclic intermediates  
 2822 Cyclo rubbers, synthetic  
 3069 Cyclo rubbers, natural  
 2865 Cyclohexane  
 3443 Cyclones, industrial: metal plate  
 2869 Cyclopropane  
 2834 Cyclopropane for anesthetic use (U.S.P. par N.F.), package  
 3662 Cyclotrons  
 3714 Cylinder heads, motor vehicle  
 3272 Cylinder pipe, prestressed concrete  
 3272 Cylinder pipe, pretensioned concrete  
 3541 Cylinder reboring machines  
 3496 Cylinder wire cloth, made from purchased wire  
 3484 Cylinders and clips, gun : 30 mm. (or 1.18 inch) and below  
 3443 Cylinders, pressure: metal plate  
 3561 Cylinders, pump  
 3599 Cylinders: fluid power, hydraulic and pneumatic  
 3931 Cymbals and parts  
 3841 Cystoscopes

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- 3551 Dairy products machinery and equipment  
 3441 Dam gates, metal plate  
 2211 Damasks, cotton  
 3822 Damper operators: pneumatic, thermostatic, electric  
 2284 Darning thread: cotton, silk, and man-made fiber  
 2281 Darning yarn: cotton, silk, and man-made staple  
 2283 Darning yarn: wool, mohair, or similar animal fiber  
 3573 Data computing and correcting systems, electronic  
 3823 Data loggers, industrial process type  
 3661 Data sets, telephone and telegraph

- 3953 Date stamps, hand : with rubber or metal type  
 2034 Dates, dried  
 2065 Dates: chocolate covered, sugared, and stuffed  
 3579 Dating devices and machines, except rubber stamps  
 2512 Davenports, upholstered on wood frames  
 3536 Davits  
 2879 DDT (insecticide), formulated  
 2869 DDT, technical  
 3728 De-icing equipment, aircraft  
 2899 De-icing fluid  
 3551 Deaerating equipment, for food and beverage processing  
 3541 Deburring machines  
 3825 Decade boxes: capacitance, inductance, and resistance  
 2869 Decahydronaphthalene  
 3269 Decalcomania work on china and glass, for the trade  
 3999 Decalcomania work, except on china or glass: for the trade  
 2752 Decalcomanias (dry transfers), lithographed  
 2751 Decalcomanias, screen printing  
 2789 Decking books, cards, and paper  
 3471 Decontaminating and cleaning of missile and satellite parts for the trade  
 3231 Decorated glassware: chipped, engraved, etched, sandblasted, etc.—*mfpn*  
 3269 Decorating china, for the trade  
 3648 Decorative area lighting fixtures, except residential  
 3271 Decorative block, concrete: split, slump, shadowal  
 3229 Decorative glassware  
 3471 Decorative plating and finishing of formed products, for the trade  
 2395 Decorative stitching, for the trade  
 \*\*\*\* Decortication of hemp—see nonmanufacturing  
 3949 Decoys, duck and other game birds  
 3634 Deep fat fryers, household: electric  
 3693 Defibrillator  
 2874 Defluorinated phosphate  
 2879 Defoliants  
 3714 Defrosters, motor vehicle  
 2899 Defrosting fluid  
 3811 Degaussing equipment  
 3549 Degreasing machines, automotive (garage equipment)  
 3559 Degreasing machines, industrial

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| <p>2842 Degreasing solvent</p> <p>3585 Dehumidifiers, except room: electric</p> <p>3634 Dehumidifiers: room, electric</p> <p>2034 Dehydrated fruits, vegetables, and soups</p> <p>3551 Dehydrating equipment, food processing</p> <p>3679 Delay lines</p> <p>3496 Delivery cases, made from purchased wire</p> <p>3825 Demand meters, electric</p> <p>2499 Demijohn covers: willow, rattan, and reed</p> <p>3715 Demountable cargo containers</p> <p>2869 Denatured alcohol, industrial (nonbeverage)</p> <p>2211 Denims</p> <p>3861 Densitometers</p> <p>3823 Density and specific gravity instruments, industrial process type</p> <p>3843 Dental alloys for amalgams</p> <p>3843 Dental chairs</p> <p>3843 Dental engines</p> <p>3843 Dental equipment and supplies</p> <p>3843 Dental laboratory equipment</p> <p>3843 Dental metal</p> <p>2844 Dentifrices</p> <p>2844 Denture cleaners</p> <p>3843 Denture materials</p> <p>2842 Deodorants, nonpersonal</p> <p>2844 Deodorants, personal</p> <p>2844 Depilatories (cosmetic)</p> <p>3471 Depolishing metal, for the trade</p> <p>3842 Depressors, tongue</p> <p>3489 Depth charge release pistols and projectors</p> <p>3483 Depth charges and parts (ordnance)</p> <p>3531 Derricks, except oil and gas field</p> <p>3533 Derricks, oil and gas field</p> <p>3531 Derricks, ship</p> <p>3559 Desalination equipment</p> <p>2899 Desalter kits, sea water</p> <p>3295 Desiccants, activated: clay</p> <p>2819 Desiccants, activated: silica gel</p> <p>3634 Desk fans, electric</p> <p>3645 Desk lamps, residential</p> <p>3999 Desk pads, except paper</p> <p>2648 Desk pads, paper: <i>m/pm</i></p> <p>3281 Desk set bases, onyx</p> <p>3199 Desk sets, leather.</p> <p>2511 Desks, household: wood</p> <p>2522 Desks, office: metal</p> <p>2521 Desks, office: wood</p> <p>2024 Desserts, frozen</p> <p>2099 Desserts, ready-to-mix</p> <p>3731 Destroyer tenders, building and repairing</p> | <p>3662 Detection apparatus: electronic and magnetic field, and light and heat</p> <p>3674 Detectors, nuclear: solid state</p> <p>3829 Detectors, scintillation</p> <p>2841 Detergents, synthetic organic and inorganic alkaline</p> <p>3341 Detinning of cans</p> <p>3341 Detinning of scrap</p> <p>2892 Detonating caps for safety fuses</p> <p>2892 Detonators (explosive compounds)</p> <p>3483 Detonators for ammunition over 30 mm. (or over 1.18 inch)</p> <p>3483 Detonators: mine, bomb, depth charge, and chemical warfare projectile</p> <p>3861 Developers, prepared photographic: not made in chemical plants</p> <p>3861 Developing machines and equipment, still or motion picture</p> <p>2046 Dextrine</p> <p>2899 Dextrine sizes</p> <p>2046 Dextrose</p> <p>2834 Dextrose and sodium chloride injection, mixed</p> <p>2834 Dextrose injection</p> <p>2831 Diagnostic agents, biological</p> <p>3841 Diagnostic apparatus, physicians'</p> <p>3643 Dial light sockets, radio</p> <p>2874 Diammonium phosphates</p> <p>3496 Diamond cloth, made from purchased wire</p> <p>3915 Diamond cutting and polishing</p> <p>3545 Diamond cutting tools for turning, boring, burnishing, etc.</p> <p>3544 Diamond dies, metalworking</p> <p>3545 Diamond dressing and wheel crushing attachments</p> <p>3291 Diamond dressing wheels</p> <p>3915 Diamond points for phonograph needles</p> <p>3291 Diamond powder</p> <p>2385 Diaper covers, waterproof: except vulcanized rubber</p> <p>2211 Diaper fabrics</p> <p>2399 Diapers, except disposable: <i>m/pm</i></p> <p>2647 Diapers, paper: <i>m/pm</i></p> <p>2782 Diaries</p> <p>3693 Diathermy unit</p> <p>3295 Diatomaceous earth, ground or otherwise treated</p> <p>3861 Diazo (whiteprint) paper and cloth, sensitized</p> <p>3861 Diazotype (whiteprint) reproduction machines and equipment</p> |
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3944	Dice and dice cups	2833	Digitoxin
2869	Dichlorodifluoromethane	2821	Diisocyanate resins
2819	Dichromates	3281	Dimension stone for buildings
2339	Dickeyes	2426	Dimension, hardwood
3579	Dictating machines, office types	2869	Dimethyl divinyl acetylene (di-isopropenyl acetylene)
2821	Dicyandiamine resins	2869	Dimethylhydrazine, unsymmetrical
3559	Die and hub cutting equipment (jewelry manufacturing)	2211	Dimities
3537	Die and strip handlers	2514	Dinette sets, metal
3542	Die casting machines	3732	Dinghies, building and repairing
3361	Die castings, aluminum and aluminum base	3743	Dining cars and car equipment
3369	Die castings, nonferrous metal except aluminum, copper, and copper alloys	2511	Dining room furniture, wood
3362	Die castings: brass, bronze, copper, and copper base alloy	2038	Dinners, frozen : packaged
2645	Die-cut paper and paperboard, <i>m/fpm</i>	3079	Dinnerware, plastics
3554	Die cutting and stamping machinery (paper converting machinery)	3825	Diode and transistor testers
3111	Die cutting of leather	3674	Diodes, solid state (germanium, silicon, etc.)
3544	Die sets for metal stamping (presses)	2865	Diphenylamine
3541	Die sinking machines	2831	Diphtheria toxin
3544	Die springs	3469	Dippers, ice cream
3567	Dielectric heating equipment	3479	Dipping metal in plastic solution as a preservative, for the trade
3953	Dies (hand seals)	2879	Dips, cattle and sheep
3544	Dies and die holders for metal cutting, forming, die casting, etc.	3662	Direction finders, radio
3551	Dies, biscuit cutting	3714	Directional signals, motor vehicle
3423	Dies, cutting: except biscuit cutting, paper cutting, and metal cutting	2754	Directories: gravure printing (not publishing)
3544	Dies, diamond	2751	Directories: letterpress and screen printing (not publishing)
3544	Dies, paper cutting	2741	Directories: publishing and printing, or publishing only
3544	Dies, plastics forming	3721	Dirigibles
3544	Dies, steel rule	3589	Dirt sweeping units, industrial
3545	Dies, thread cutting	2599	Dish carts, restaurant equipment
3519	Diesel and semi-diesel engines: for stationary, marine, traction, etc.	2259	Dishcloths, made in knitting mills
2869	Diethylcyclohexane (mixed isomers)	2211	Dishcloths, made in weaving mills
2869	Diethylene glycol ether	2392	Dishcloths, nonwoven textile
3823	Differential pressure instruments, industrial process type	3263	Dishes, commercial and household: fine earthenware (whiteware)
3714	Differentials and parts, motor vehicle	3262	Dishes, commercial and household: vitreous china
3443	Digesters, process: metal plate	2654	Dishes, paper: <i>m/fpm</i> except those made from pressed or molded pulp
3573	Digital computers	3079	Dishes, plastics
3823	Digital displays of process variables	2646	Dishes, pressed and molded pulp: <i>m/fpm</i>
3662	Digital encoders	3944	Dishes, toy
3825	Digital panel meters, electricity measuring	2499	Dishes, wood
3825	Digital test equipment, electronic and electrical circuits and equipment	3589	Dishwashing machines, commercial
3825	Digital-to-analog converters, electronic instrumentation type	3639	Dishwashing machines, household
2834	Digitalis pharmaceutical preparations	2879	Disinfectants, agricultural
		2842	Disinfectants, household and industrial plant

3573	Disk and drum drives and devices, magnetic	3297	Dolomite and dolomite-magnesite brick and shapes
3843	Disks, abrasive: dental	3274	Dolomite, dead-burned
3999	Dispensers, soap	3274	Dolomitic lime
3079	Dispensers, tissue: plastics	3647	Dome lights, auto
3586	Dispensing and measuring pumps, gasoline and oil	3561	Domestic water pumps
2851	Dispersions, thermoplastic and colloidal: paint	3944	Dominoes
3585	Display cases and cabinets, refrigerated	3429	Door bolts and checks
2542	Display cases and fixtures, except refrigerated: metal	3442	Door frames and sash, metal
2541	Display cases and fixtures, except refrigerated: wood	2431	Door frames and sash, wood
2499	Display forms for boots and shoes, regardless of material	3272	Door frames, concrete
3999	Display forms, except shoe display forms	3444	Door hoods, aluminum
2653	Display items, corrugated and solid fiberboard: <i>mfpn</i>	3429	Door locks and lock sets
2789	Display mounting	3496	Door mats, made from purchased wire
3993	Displays, advertising: except printed	3069	Door mats, rubber
3993	Displays, paint process	2279	Door mats: twisted paper, grass, reed, coir, sisal, jute, and rag
2865	Distillates, coal tar	3699	Door opening and closing devices, except photoelectric cell operated
3312	Distillates, derived from chemical recovery coke ovens	3662	Door opening control devices, radio and photoelectric cell operated
2861	Distillates, wood	3442	Door screens, metal
3567	Distillation ovens, charcoal and coke	2431	Door screens, wood
3811	Distillation racks, laboratory	2431	Door shutters, wood
2899	Distilled water	2431	Door trim, wood
2085	Distillers dried grains and solubles	3612	Doorbell transformers, electric
3551	Distillery machinery	2431	Doors, combination screen-storm: wood
3811	Distilling apparatus, laboratory type	3079	Doors, folding: plastics or plastics coated fabric—metal frame
3825	Distortion meters and analyzers	3442	Doors, louver: all metal or metal frame
3613	Distribution boards, electric	3231	Doors, made from purchased glass
3613	Distribution cutouts	3442	Doors, metal and metal covered
3612	Distribution transformers, electric	3499	Doors, safe and vault: iron and steel
3531	Distributors (construction machinery)	2431	Doors, wood
3694	Distributors, automotive: electric	2851	Dopes (paint)
3531	Ditchers, ladder: vertical boom or wheel	3732	Dories, building and repairing
2834	Diuretics	2431	Dormers, wood
3728	Dive brakes, aircraft	3552	Doubling and twisting frames (textile machinery)
3448	Docks, prefabricated: metal	3551	Dough mixing machinery
2047	Dog and cat food	2045	Dough, biscuit: canned— <i>mfpn</i>
3199	Dog furnishings: collars, leashes, harness, muzzles, etc.—leather	2041	Dough, biscuit: canned— <i>mitse</i>
2649	Dollies, paper: <i>mfpn</i>	2045	Doughnut flour, prepared: <i>mfpn</i>
3944	Doll carriages and carts	2051	Doughnuts
3999	Doll wigs (hair)	2045	Doughs, refrigerated: <i>mfpn</i>
3537	Dollies (hand or power trucks), industrial: except mining	2041	Doughs, refrigerated: <i>mitse</i>
3942	Dolls, doll parts, and doll clothing, except wigs	3553	Dovetailing machines (woodworking machinery)
		3452	Dowel pins, metal
		2499	Dowels, wood
		3962	Down (feathers)
		3079	Downspouts, plastics

3444	Downspouts, sheet metal	3942	Dresses, doll
3531	Dozers, tractor mounted: material moving	2253	Dresses, hand knit: for the trade
3823	Draft gauges, industrial process type	2253	Dresses, <i>mitse</i>
3811	Drafting instruments and machines	2335	Dresses, paper
3952	Drafting materials, except instruments	2361	Dresses: girls', children's, and infants'— <i>mfpn</i>
3531	Draglines, powered	2335	Dresses: women's, misses', and juniors'— <i>mfpn</i>
2861	Dragon's blood	2384	Dressing gowns, men's and women's
3523	Drags (agricultural equipment)	3999	Dressing of furs: bleaching, blending, currying, scraping, and tanning
3531	Drags, road (construction and road maintenance equipment)	2511	Dressing tables
3432	Drain cocks	2842	Dressings for fabricated leather and other materials
2842	Drain pipe solvents and cleaners	2844	Dressings, cosmetic
3499	Drain plugs, magnetic	2035	Dressings, food
3259	Drain tile, clay	3842	Dressings, surgical
3272	Drain tile, concrete	2063	Dried beet pulp
2541	Drainboards, plastic laminated	2037	Dried citrus pulp
3432	Drains, plumbers'	2034	Dried fruits and vegetables
2211	Draperies and drapery fabrics, cotton: <i>mitse</i>	2013	Dried meats, <i>mfpn</i>
2221	Draperies and drapery fabrics, man-made fiber and silk: <i>mitse</i>	3567	Driers and redriers, industrial process
2391	Draperies, plastic and textile: <i>mfpn</i>	3569	Driers and reel, fire hose
2591	Drapery rods, poles, and fixtures	2499	Driers, clothes (clothes horses): wood
3842	Drapes, surgical: cotton	3582	Driers, commercial laundry except coin- operated
3549	Draw benches	3999	Driers, hair: designed for beauty parlors
2254	Drawers (apparel), <i>mitse</i>	3633	Driers, laundry: household and coin- operated
2322	Drawers: men's, youths', and boys'— <i>mfpn</i>	2851	Driers, paint
3552	Drawing frames, textile	3861	Driers, photographic
3952	Drawing inks, blacks and colored	3523	Driers: grain, hay, and seed (agricul- tural implements)
3549	Drawing machinery and equipment, ex- cept wire drawing dies	3634	Driers: hand, face, and hair—electric
3952	Drawing tables and boards, artists'	3811	Driftmeters, aeronautical
3423	Drawknives	3545	Drill bits, metalworking
3731	Dredges, building and repairing	3423	Drill bits, woodworking
3531	Dredging machinery	3545	Drill bushings (drilling jig)
2381	Dress and semidress gloves, except knit and all-leather	3541	Drill presses (machine tools)
2259	Dress and semidress gloves, knit: <i>mitse</i>	3533	Drill rigs, all types
3151	Dress and semidress gloves, leather	3499	Drill stands
2211	Dress fabrics, cotton	3545	Drilling machine attachments and acces- sories (machine tool accessories)
2221	Dress fabrics, man-made fiber and silk	3541	Drilling machine tools (metal-cutting)
2396	Dress linings	2899	Drilling mud
3069	Dress shields, vulcanized rubber and rub- berized fabric: <i>mitse</i>	3915	Drilling of pearls
3143	Dress shoes, men's	3731	Drilling platforms, floating
2396	Dress trimmings, fabric: <i>mfpn</i>	3533	Drilling tools for gas, oil, or water wells
2392	Dresser scarfs— <i>mfpn</i>	3546	Drilling tools, masonry and concrete: power (portable)
2511	Dressers	3546	Drills (except rock drilling and coring), portable: electric and pneumatic
3545	Dressers, abrasive wheel: diamond point and other		

3545	Drills (machine tool accessories)	2023	Dry milk products: whole milk, nonfat milk, buttermilk, whey, and cream
3532	Drills and drilling equipment, mining: except oil field drills	3634	Dry shavers (electric razors)
3532	Drills, core	3731	Drydocks, floating
2211	Drills, cotton	3496	Drying belts, made from purchased wire
3843	Drills, dental	2851	Drying japons
3546	Drills, hand: electric	3559	Drying kilns, lumber
3532	Drills, rock: portable	3552	Drying machines, textile: for stock, yarn, and cloth
2087	Drink powders and concentrates	2211	Duck, cotton
2654	Drinking cups, paper: <i>mfpn</i> except those made from pressed or molded pulp	2016	Ducks, dressed and packed
3431	Drinking fountains, except mechanically refrigerated: metal	3321	Ductile iron castings
3585	Drinking fountains, mechanically refrigerated	3443	Ducting, metal plate
3261	Drinking fountains, vitreous china	3292	Ducts, asbestos cement
2654	Drinking straws, except glass or plastic: <i>mfpn</i>	3444	Ducts, sheet metal
3229	Drinking straws, glass	2393	Duffel bags, canvas
2086	Drinks, fresh fruit: bottled or canned	3949	Dumbbells
3568	Drive chains, bicycle and motorcycle	3534	Dumbwaiters
3714	Drive shafts, motor vehicle	3532	Dumpers, car: mining
2411	Driving timber	2328	Dungarees: men's, youths', and boys'
2394	Drop cloths, fabric: <i>mfpn</i>	2893	Duplicating ink
3462	Drop forgings, iron and steel: not made in rolling mills	3579	Duplicating machines
3542	Drop hammers, for forging and shaping metal	3541	Duplicators (machine tools)
2865	Drug dyes, synthetic	2041	Durum flour
2833	Drug grading, grinding, and milling	3564	Dust and fume collecting equipment, industrial
2834	Druggists' preparations (pharmaceuticals)	2392	Dust cloths
3069	Druggists' sundries, rubber	3564	Dust collection equipment
3537	Drum cradles	2842	Dust mats, gelatin
3931	Drummers' traps	2392	Dust mops
2655	Drums, fiber (metal end or all fiber): <i>mfpn</i>	3811	Dust sampling and analysis equipment
3931	Drums, parts, and accessories (musical instruments)	2384	Dusters (apparel)
3079	Drums, plastics (containers)	2392	Dusters, fabric
2449	Drums, plywood	3962	Dusters, feather
3412	Drums, shipping: steel and other metal	3523	Dusters, mechanical: agricultural
2449	Drums, shipping: wood—wirebound	3728	Dusting and spraying equipment, aircraft
3944	Drums, toy	2842	Dusting cloths, chemically treated
3692	Dry cell batteries, single and multiple cell	2392	Dusting cloths, plain
3633	Dry cleaning and laundry machines, household: including coin-operated	3563	Dusting outfits for metal, paints, and chemicals (portable or vehicular)
3582	Dry cleaning equipment and machinery, commercial	2211	Duvetyn, cotton
2842	Dry cleaning preparations	2221	Duvetyn, man-made fiber and silk
2661	Dry felts, <i>mitse</i>	2451	Dwellings, mobile
2813	Dry ice. (solid carbon dioxide)	3448	Dwellings, prefabricated or portable: metal
		2865	Dye (cyclic) intermediates
		2842	Dye removing cream, petroleum base
		2841	Dye removing cream, soap base
		2257	Dyeing and finishing circular knit fabrics
		2252	Dyeing and finishing hosiery, except women's full and knee length

- 2259 Dyeing and finishing knit gloves and mittens  
 2253 Dyeing and finishing knit outerwear, except hosiery and gloves  
 2254 Dyeing and finishing knit underwear  
 2292 Dyeing and finishing lace goods  
 2272 Dyeing and finishing of tufted rugs and carpets  
 2231 Dyeing and finishing of wool and similar fibers: except knit  
 2258 Dyeing and finishing warp knit fabrics  
 2251 Dyeing and finishing women's full and knee length hosiery  
 2261 Dyeing cotton broad woven fabrics  
 3962 Dyeing feathers, for the trade  
 3999 Dyeing furs  
 2381 Dyeing gloves, except knit and all leather: for the trade  
 3552 Dyeing machinery, textile  
 2262 Dyeing man-made fiber and silk broad woven fabrics  
 2861 Dyeing materials, natural  
 2269 Dyeing raw stock, yarn, and narrow fabrics: except knit and wool  
 3999 Dyeing sponges  
 2399 Dyers' nets  
 2865 Dyes, food: synthetic  
 2844 Dyes, hair  
 2899 Dyes, household  
 2865 Dyes, synthetic organic  
 2861 Dyestuffs, natural  
 3832 Dyna-lens  
 2892 Dynamite  
 3829 Dynamometer instruments  
 3621 Dynamos, electric: except automotive  
 3621 Dynamotors  
 3662 Dynamotrons  
 3728 Dynetric balancing stands, aircraft  
 3429 Dzus fasteners

**E**

- 3842 Ear stoppers  
 3269 Earthenware table and kitchen articles, coarse  
 3263 Earthenware, household and commercial: semivitreous  
 3952 Easels, artists'  
 2771 Easter cards, except hand painted: printed, engraved, lithographed, etc.  
 \*\*\* Easter cards, hand painted—see nonmanufacturing  
 3444 Eaves, sheet metal  
 3281 Ecclesiastical statuary, marble

- 3299 Ecclesiastical statuary: gypsum, clay, or papier mache—factory production  
 3914 Ecclesiastical ware: silver, nickel silver, pewter, and plated  
 3443 Economizers (boilers)  
 3423 Edge tools for woodworking: augers, bits, gimlets, countersinks, etc.  
 2789 Edging books, cards, or paper  
 2292 Edgings, lace  
 3861 Editing equipment, motion picture: re-winds, viewers, titlers, splicers  
 2834 Effervescent salts  
 2017 Egg albumen  
 2645 Egg cartons, die-cut paper and paperboard: *m/p/m*  
 2646 Egg cartons, molded pulp: *m/p/m*  
 2646 Egg case filler flats, molded pulp: *m/p/m*  
 2645 Egg case fillers and flats, die-cut from purchased paper or paperboard  
 2441 Egg cases, wood  
 3634 Egg cookers, electric  
 2017 Eggs: canned, dehydrated, desiccated, frozen, processed  
 2017 Eggs: drying, freezing, and breaking  
 3825 Elapsed time meters, electronic  
 2211 Elastic fabrics, cotton: over 12 inches in width  
 2221 Elastic fabrics, man-made fiber and silk: over 12 inches in width  
 2259 Elastic girdle blanks, made in knitting mills  
 3842 Elastic hosiery, orthopedic  
 3542 Elastic membrane metal forming machines  
 2241 Elastic narrow fabrics, woven or braided  
 2241 Elastic webbing  
 2824 Elastomeric fibers  
 2821 Elastomers, nonvulcanizable (plastics)  
 2822 Elastomers, vulcanizable (synthetic rubber)  
 3444 Elbows, for conductor pipe, hot air ducts, stovepipe, etc.: sheet metal  
 3494 Elbows, pipe: except pressure and soil pipe  
 3321 Elbows, pipe: pressure and soil pipe, cast iron  
 3822 Electric air cleaner controls  
 3823 Electric and electronic controllers, industrial process type  
 3694 Electric equipment, automotive  
 3699 Electric fence chargers  
 3612 Electric furnace transformers

3822	Electric heat proportioning controls, modulating controls	3832	Electron microprobes
2241	Electric insulating tapes and braids, except plastic	3832	Electron microscopes
3229	Electric insulators, glass	3832	Electron paramagnetic spin type apparatus
3699	Electric lamp (bulb) parts	3825	Electron tube test equipment
3641	Electric lamps	3673	Electron tubes, cathode ray: except television receiving
3641	Electric light bulbs, complete	3671	Electron tubes, radio and television receiving: except cathode ray tubes
3559	Electric photolab plating equipment	3672	Electron tubes, television receiving: cathode ray
3559	Electric screening equipment	3673	Electron tubes: transmitting, industrial, and special purpose
3822	Electric space heater controls	3541	Electron-discharge metal cutting machine tools
3634	Electric space heaters	3679	Electronic circuits, except semiconductor or solid state
3541	Electrical discharge erosion machines	3573	Electronic computer subassembly of film reader and phototheodolite
3541	Electrical discharge grinding machines	3573	Electronic computing machines
3264	Electrical insulators: pin, suspension, switch and bus type—porcelain	3662	Electronic control, detection, or communication systems
3825	Electrical power measuring equipment	3674	Electronic devices, solid state
3993	Electrical signs and advertising displays	3469	Electronic enclosures: stamped or pressed
3069	Electricians' gloves, rubber	3662	Electronic field detection apparatus
3693	Electrocardiographs	3661	Electronic secretary
3799	Electrocars, for transporting golfers	3825	Electronic test equipment for testing electrical characteristics
3629	Electrochemical generators (fuel cells)	3824	Electronic totalizing counters
3541	Electrochemical milling machines	3679	Electronic tube parts, except glass blanks
3623	Electrode holders, for electric welding apparatus	3832	Electrophoresis equipment
3823	Electrodes used in industrial process measurement	3559	Electroplating machinery and equipment, except rolling mill lines
3699	Electrodes, cold cathode fluorescent lamp	3471	Electroplating of metals and formed products, for the trade
3623	Electrodes, electric welding	3662	Electrostatic particle accelerators
3624	Electrodes, for thermal and electrolytic uses: carbon and graphite	3564	Electrostatic precipitators
3693	Electroencephalographs	3641	Electrotherapeutic lamp units for ultraviolet and infra-red radiation
3542	Electroforming machines	3693	Electrotherapy unit
3829	Electrogamma ray loggers	2794	Electrotype plates
3693	Electrogastrograph	2794	Electrotyping for the trade
3494	Electrohydraulic servo valves, metal	3555	Electrotyping machines
3471	Electrolyzing steel for the trade	2879	Elements, minor or trace (agricultural chemicals)
3646	Electroluminescents (lighting fixtures)	3041	Elevator belting, rubber
3823	Electrolytic conductivity instruments, industrial process type	3446	Elevator guide rails
3541	Electrolytic metal cutting machine tools	3534	Elevators and elevator equipment, passenger and freight
3622	Electromagnetic clutches and brakes	3728	Elevators, aircraft
3824	Electromechanical counters	3523	Elevators, farm
3693	Electromedical apparatus	3534	Elevators, powered (nonfarm)
3313	Electrometallurgical products, except aluminum, magnesium, and copper		
3693	Electromyographs		
3673	Electron beam (beta ray) generator tubes		
3662	Electron beam metal cutting, forming and welding machines		
3662	Electron beam welders		
3662	Electron linear accelerators		

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| 2869 | Embalming fluids   | 2511 | End tables, wood   |
| 2395 | Emblems, embroidered   | 2833 | Endocrine products   |
| 2399 | Emblems, made from fabric  | 3822 | Energy cut-off controls, residential and commercial types                  |
| 3199 | Embossed leather goods   | 3825 | Energy measuring equipment, electrical                                     |
| 2261 | Embossing cotton broad woven fabrics                                     | 3724 | Engine heaters, aircraft   |
| 2269 | Embossing linen broad woven fabrics                                      | 3724 | Engine mount parts, aircraft   |
| 3579 | Embossing machines, for store and office use                             | 3724 | Engine pumps, aircraft   |
| 2262 | Embossing man-made fiber and silk broad woven fabrics                    | 3537 | Engine stands and racks, metal   |
| 2789 | Embossing of books   | 3519 | Engine starters, pneumatic   |
| 3111 | Embossing of leather   | 3494 | Engineered specification valves for controlled variables                   |
| 2751 | Embossing on paper   | 3724 | Engines and engine parts, aircraft: internal combustion and jet propulsion |
| 2753 | Embossing plates for printing  | 3764 | Engines and engine parts, guided missile                                   |
| 2397 | Embroideries, Schiffli machine   | 3519 | Engines and engine parts, military tank                                    |
| 2395 | Embroideries: metallic, beaded, sequined                                 | 3714 | Engines and parts, except diesel: motor vehicle                            |
| 3999 | Embroidery kits  | 3569 | Engines, atomic  |
| 3552 | Embroidery machines  | 3519 | Engines, internal combustion: except aircraft and non-diesel automotive    |
| 2395 | Embroidery products, except Schiffli machine                             | 3944 | Engines, miniature   |
| 2284 | Embroidery thread: cotton, silk, and man-made fiber                      | 3743 | Engines, steam (locomotives)   |
| 2281 | Embroidery yarn: cotton, silk and man-made staple                        | 3511 | Engines, steam: except locomotives   |
| 2283 | Embroidery yarn: wool, mohair, or similar animal fiber                   | 3519 | Engines: diesel and semi-diesel and dual fuel—except aircraft              |
| 3291 | Emery abrasives  | 3231 | Engraved glassware   |
| 3728 | Empennage (tail) assemblies and parts, aircraft                          | 3423 | Engravers' tools, hand   |
| 2843 | Emulsifiers, except food and pharmaceutical                              | 3479 | Engraving jewelry, silverware and metal for the trade: except printing     |
| 2834 | Emulsifiers, fluorescent inspection                                      | 3555 | Engraving machinery and equipment (printing trades machinery)              |
| 2099 | Emulsifiers, food  | 2753 | Engraving of cards, except greeting cards                                  |
| 2834 | Emulsions, pharmaceutical  | 3079 | Engraving of plastics  |
| 3253 | Enamel tile, floor and wall: clay  | 2753 | Engraving on copper, steel, wood, or rubber plates, for printing purposes  |
| 3231 | Enameled glass, made from purchased glass                                | 2753 | Engraving on textile printing rolls  |
| 2641 | Enameled paper, <i>m/fpm</i>   | 2751 | Engraving, plateless   |
| 3469 | Enameled ware, porcelain: except plumbers' supplies                      | 2753 | Engraving, steel line: for printing purposes                               |
| 3479 | Enameling (including porcelain) of metal products, for the trade         | 3861 | Enlargers, photographic  |
| 3567 | Enameling ovens  | 2335 | Ensemble dresses: women's, misses', and juniors'— <i>m/fpm</i>             |
| 3952 | Enamels, china painting  | 3523 | Ensilage blowers and cutters   |
| 3843 | Enamels, dentists'   | 3531 | Entrenching machines   |
| 2851 | Enamels, except dental and china painting                                | 3555 | Envelope printing presses  |
| 2032 | Enchiladas, canned   | 3579 | Envelope stuffing, sealing, and addressing machines                        |
| 3662 | Encoders, digital  | 2642 | Envelopes, printed or unprinted: paper, glassine, cellophane, and pliofilm |
| 3269 | Encrusting gold, silver, or other metal on china, for the trade          | 2754 | Envelopes: gravure printing  |
| 3231 | Encrusting gold, silver, or other metals on glass products: <i>m/fpm</i> | 2751 | Envelopes: letterpress and screen printing                                 |

3811	Environmental testing equipment	2822	Ethylene-propylene rubbers
2869	Enzymes	2821	Ethylene-vinyl acetate resins
2865	Eosine toners	2899	Eucalyptus oil
2822	EPDM polymers	3585	Evaporative condensers (heat transfer equipment)
2833	Ephedrine and derivatives	3443	Evaporators (process vessels), metal plate
2821	Epichlorohydrin bisphenol	3531	Excavators: cable, clamshell, crane, derrick, dragline, power shovel, etc.
2821	Epichlorohydrin diphenol	2411	Excelsior stock, hewn
2822	Epichlorohydrin elastomers	2429	Excelsior, including pads and wrappers: wood
2891	Epoxy adhesives	2649	Excelsior, paper: <i>m/fpm</i>
2851	Epoxy coatings, made from purchased resin	3443	Exchangers, heat: industrial, scientific, and nuclear
2821	Epoxy resins	3621	Exciter assemblies (motor and generator parts)
3952	Eraser guides and shields	3949	Exercising machines
3069	Erasers: rubber, or rubber and abrasive combined	3564	Exhaust fans, except household and kitchen
3944	Erector sets, toy	3634	Exhaust fans, household: kitchen—except attic
2833	Ergot alkaloids	3714	Exhaust systems and parts, motor vehicle
3534	Escalators, passenger and freight	3724	Exhaust systems, aircraft
2899	Essential oils	3999	Exhibits and slides for classroom use, preparation of
2822	Estane	2899	Exothermics for metal industries
2821	Ester gum	3494	Expansion joints for piping systems, metal
2869	Esters of phosphoric, adipic, lauric, oleic, sebacic, and stearic acids	3441	Expansion joints: iron and steel (structural shapes)
2869	Esters of phthalic anhydride	2892	Explosive cartridges for concussion forming of metal
2869	Esters of polyhydric alcohols	2892	Explosive compounds
3555	Etching machines (printing trades machinery)	2892	Explosives
2753	Etching on copper, steel, wood, or rubber plates, for printing purposes	3861	Exposure meters, photographic
3479	Etching on metals for the trade, for purposes other than printing	2211	Express stripes, cotton
2869	Ethanol, industrial	3944	Express wagons, children's
2869	Ether	3699	Extension cords, made from purchased insulated wire
2834	Ether for anesthetic use	2499	Extension planks, wood
2861	Ethyl acetate, natural	3842	Extension shoes, orthopedic
2869	Ethyl acetate, synthetic	2879	Exterminating products, for household and industrial use
2085	Ethyl alcohol for medicinal and beverage purposes	3724	External power units, for hand inertia starters, aircraft
2869	Ethyl alcohol, industrial (nonbeverage)	3999	Extinguishers, fire: portable
2869	Ethyl butyrate	2082	Extract, malt
2821	Ethyl cellulose plastics	3582	Extractors and driers, commercial laundry except coin-operated
2869	Ethyl cellulose, unplasticized	3531	Extractors, piling
2869	Ethyl chloride	2834	Extracts of botanicals: powdered, pilular, solid, and fluid
2869	Ethyl ether		
2869	Ethyl formate		
2869	Ethyl nitrite		
2869	Ethyl perhydrophenanthrene		
2865	Ethylbenzene		
2869	Ethylene		
2869	Ethylene glycol		
2869	Ethylene glycol ether		
2869	Ethylene glycol, inhibited		
2869	Ethylene oxide		

- 2861 Extracts, dyeing and tanning: natural  
 3354 Extruded shapes, aluminum  
 3351 Extruded shapes, copper and copper alloy  
 3356 Extruded shapes, nonferrous metals and alloys, except copper and aluminum  
 3542 Extruding machines (machine tools), metal  
 3544 Extrusion dies  
 3355 Extrusion ingot, aluminum: made in rolling mills  
 3334 Extrusion ingot, aluminum: primary  
 3841 Eye examining instruments and apparatus  
 3851 Eyeglasses, lenses, and frames  
 2395 Eyelet making, for the trade  
 2641 Eyelets, cloth and paper: *mfpn*  
 3964 Eyelets, metal: for clothing, fabrics, boots and shoes, paper, etc.  
 3851 Eyes, glass and plastic

**F**

- 2231 Fabric finishing of wool, mohair, and similar fibers: except knit  
 2257 Fabric finishing, circular knit  
 2261 Fabric finishing, cotton broad woven fabrics  
 2262 Fabric finishing, man-made fiber and silk broad woven  
 2258 Fabric finishing, warp knit  
 2296 Fabric for reinforcing rubber tires, industrial belting, and fuel cells  
 2231 Fabric, animal fiber: broad woven  
 2241 Fabric, animal fiber: narrow woven  
 2257 Fabric, circular knit  
 2258 Fabric, warp or flat knit  
 3498 Fabricated pipe and fittings: threading, bending, etc. of purchased pipe  
 3441 Fabricated structural steel  
 2297 Fabrics, bonded fiber: except felt  
 2211 Fabrics, broad woven: cotton  
 2221 Fabrics, broad woven: man-made fiber and silk  
 2231 Fabrics, broad woven: of wool, mohair, and similar fibers  
 2295 Fabrics, coated and impregnated: except rubberized  
 2952 Fabrics, roofing: asphalt or tar saturated  
 3069 Fabrics, rubberized  
 3496 Fabrics, woven wire: made from purchased wire

- 2299 Fabrics: linen, jute, hemp, ramie—except felt  
 2844 Face creams and lotions  
 3644 Face plates (wiring devices)  
 2844 Face powders  
 2621 Facial tissue stock, *mitse*  
 2647 Facial tissues, *mfpn*  
 3541 Facing machines  
 3251 Facing tile, clay: glazed and unglazed  
 2899 Facings (chemical foundry supplies)  
 3662 Facsimile equipment, radio  
 2754 Facsimile letters: gravure printing  
 2751 Facsimile letters: letterpress and screen printing  
 2599 Factory furniture: stools, work benches, tool stands, and cabinets  
 3253 Faience tile  
 2221 Failles  
 2646 False faces, paper mache: *mfpn*  
 3822 Fan control, temperature responsive  
 3599 Fan forges  
 3111 Fancy leathers  
 2641 Fancy paper, coated and glazed: *mfpn*  
 2761 Fanfold forms  
 3634 Fans, electric: household-exhaust and ventilating, except attic fans  
 3564 Fans, general industrial and commercial, and all attic fans  
 3829 Fare registers, for street cars, buses, etc.  
 2043 Farina (cereal breakfast food)  
 2045 Farina, except cereal breakfast food: *mfpn*  
 2041 Farina, *mitse*  
 3448 Farm buildings, prefabricated or portable: metal  
 2452 Farm buildings, prefabricated or portable: wood  
 3523 Farm elevators  
 3523 Farm machinery and equipment  
 3443 Farm storage tanks, metal plate  
 3523 Farm tractors  
 3523 Farm wagons  
 2026 Farmers' cheese  
 2752 Fashion plates, lithographed  
 2754 Fashion plates: gravure printing  
 2751 Fashion plates: letterpress and screen printing  
 3964 Fasteners: glove, slide, snap, and hook-and-eye  
 3811 Fathometers  
 3829 Fatigue testing machines, industrial: mechanical  
 2843 Fats, sulfonated

2869	Fatty acid esters, amines, etc.	3443	Fermenters (process vessels), metal plate
2899	Fatty acids: margaric, oleic, and stearic	2869	Ferric ammonium oxalate
3261	Faucet handles, vitreous china and earth- enware	2819	Ferric chloride
3432	Faucets, metal	3599	Ferris wheels
2499	Faucets, wood	3679	Ferrite electronic parts
3582	Feather cleaning and sterilizing machin- ery	3264	Ferrite, except for electronic application
2048	Feather meal, made from purchased ma- terials	3313	Ferroalloys, not made in blast furnaces
3962	Feathers: curling, dyeing, and renovat- ing—for the trade	3312	Ferroalloys, produced in blast furnaces
3199	Feed bags for horses	3313	Ferrocromium
2048	Feed concentrates	2819	Ferrocyanides
3523	Feed grinders-mixers	3313	Ferromanganese, not produced in blast furnaces
3523	Feed grinders, crushers, and mixers (ag- ricultural machinery)	3313	Ferromolybdenum
3551	Feed mixers, except agricultural machin- ery	3313	Ferrophosphorus
2048	Feed premixes	3313	Ferrosilicon, not produced in blast fur- naces
2048	Feed supplements	3313	Ferrotitanium
2046	Feed, gluten	3313	Ferrotungsten
3612	Feeder voltage regulators and boosters (electric transformers)	3547	Ferrous and nonferrous mill equipment, auxiliary
3523	Feeders, chicken	3313	Ferrovanadium
3532	Feeders, ore and aggregate	3499	Ferrules, nonferrous
2048	Feeds, prepared (including mineral) : for animals and fowls—except pets	3731	Ferryboats, building and repairing
2048	Feeds, stock : dry	2819	Fertilizer materials: muriate and sulfate of potash, not produced at mines
3295	Feldspar, ground or otherwise treated	2875	Fertilizers, mixed: made in plants not manufacturing fertilizer materials
2499	Fellies, wood	2874	Fertilizers, mixed: made in plants pro- ducing phosphatic fertilizer materials
2291	Felt goods, except woven felts and hats: wool, hair, jute, or other fiber	2873	Fertilizers: natural (organic). except compost
3292	Felt roll roofing, asbestos	3523	Fertilizing machinery (agricultural ma- chinery)
3951	Felt tip markers	2834	Fever remedies
3292	Felt, woven amosite : asbestos	2661	Fiber board, wood or other vegetable pulp: <i>mitse</i>
2661	Felts, building: unsaturated— <i>mitse</i>	2519	Fiber furniture, household: padded or plain
2231	Felts, of wool, mohair, and similar fibers: woven	3832	Fiber optical devices
2952	Felts, roofing: asphalt saturated and tar saturated—roll or shingle	2611	Fiber pulp: made from wood, rags, waste paper, linters, straw, and bagasse
3699	Fence chargers, electric	3079	Fiber, vulcanized: sheets, rods, tubes, etc.
3496	Fence gates, made from purchased wire	2221	Fiberglass fabrics
3312	Fence posts, iron and steel: made in steel works or rolling mills	3296	Fiberglass insulation
3423	Fence stretchers (hand tools)	2823	Fibers, cellulose man-made
3446	Fences and posts, ornamental iron and steel	3229	Fibers, glass
3949	Fencing equipment (sporting goods)	2824	Fibers, man-made: except cellulosic
3496	Fencing, made from purchased wire	2823	Fibers, rayon
2499	Fencing, wood: except rough pickets, poles and rails	2294	Fibers, textile: recovery from textile mill waste and rags
3465	Fenders, stamped and pressed	2823	Fibers, viscose
		3489	Field artillery
		3832	Field glasses

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| <p>2329 Field jackets, military</p> <p>3825 Field strength and intensity measuring equipment, electrical</p> <p>3523 Field type rotary tillers (agricultural machinery)</p> <p>3714 Fifth wheels</p> <p>2032 Fig pudding</p> <p>3953 Figures, metal</p> <p>3269 Figures, pottery : china, earthenware, and stoneware</p> <p>3999 Figures, wax : mannikins, etc.</p> <p>3699 Filaments, for electric lamps</p> <p>2522 File drawer frames, metal</p> <p>3423 Files, including recutting and resharpening</p> <p>3545 Files, machine tool</p> <p>2522 Filing boxes, cabinets, and cases : metal</p> <p>2521 Filing boxes, cabinets, and cases : wood</p> <p>2652 Filing boxes, paperboard : <i>m/fpm</i></p> <p>2645 Filing folders, <i>m/fpm</i></p> <p>3541 Filing machines, metal (machine tools)</p> <p>2782 Fillers and forms, looseleaf : pen ruled or printed only</p> <p>2648 Fillers for looseleaf devices, except printed forms : <i>m/fpm</i></p> <p>2645 Fillers, egg case : die-cut from purchased paper or paperboard</p> <p>2851 Fillers, wood : dry, liquid, and paste</p> <p>2092 Fillets, fish</p> <p>2293 Filling, upholstery : except excelsior</p> <p>2099 Fillings, cake or pie : except fruits, vegetables and meat</p> <p>2649 Fills, insulating : paper—<i>m/fpm</i></p> <p>3079 Film base, cellulose acetate or nitrocellulose plastics (nonsensitized)</p> <p>3573 Film reader and digital storage theodolite devices</p> <p>3079 Film, plastics : unsupported</p> <p>3861 Film, sensitized : motion picture, X-ray, still camera, and special purpose</p> <p>2211 Filter cloth, cotton</p> <p>3569 Filter elements, fluid : hydraulic line</p> <p>2621 Filter paper, <i>mitsé</i></p> <p>3569 Filter systems for home swimming pools</p> <p>3494 Filter-lubricator-regulator valves, pneumatic</p> <p>3295 Filtering clays, treated purchased materials</p> <p>3269 Filtering media, pottery</p> <p>3564 Filters, air : for furnaces, air conditioning equipment, etc.</p> <p>3677 Filters, electronic</p> | <p>3569 Filters, general line industrial : except internal combustion engine</p> <p>3599 Filters, internal combustion engine : oil, gasoline, air intake</p> <p>3569 Filters, pipe line</p> <p>3714 Filters : oil, fuel and air—motor vehicle</p> <p>3483 Fin assemblies, mortar : over 30 mm. (or over 1.18 inch)</p> <p>3483 Fin assemblies, torpedo and bomb</p> <p>3131 Findings, boot and shoe</p> <p>3915 Findings, jewelers'</p> <p>2396 Findings, suit and coat : coat fronts, pockets, etc.—men's and boys'</p> <p>3069 Finger cots, rubber</p> <p>3999 Fingerprint equipment, except cameras and optical equipment</p> <p>3531 Finishers and spreaders (construction equipment)</p> <p>2272 Finishers of tufted carpets and rugs</p> <p>3531 Finishers, concrete and bituminous : powdered</p> <p>2843 Finishing agents, textile and leather</p> <p>3547 Finishing equipment, rolling mill</p> <p>3552 Finishing machinery, textile</p> <p>3471 Finishing metal products and formed products, for the trade</p> <p>2257 Finishing of circular knit fabrics</p> <p>2261 Finishing of cotton broad woven fabrics</p> <p>3111 Finishing of leather</p> <p>2262 Finishing of man-made fiber and silk broad woven fabrics</p> <p>2258 Finishing of warp or flat knit fabrics</p> <p>2231 Finishing of wool, mohair, and similar fiber fabrics : except knit</p> <p>2269 Finishing raw stock, yarn, and narrow fabrics : except knit and wool</p> <p>2091 Finnan haddie (smoked haddock)</p> <p>3728 Fins, aircraft</p> <p>3469 Fins, tube : stamped metal</p> <p>3662 Fire alarm apparatus, electric</p> <p>3255 Fire clay blocks, bricks, tile and special shapes</p> <p>3662 Fire control and bombing equipment, electronic</p> <p>3832 Fire control equipment, optical</p> <p>3711 Fire department vehicles (motor vehicles)</p> <p>3829 Fire detector systems, nonelectric</p> <p>3442 Fire doors, metal and metal covered</p> <p>3446 Fire escapes, ferrous and nonferrous</p> <p>2899 Fire extinguisher charges</p> <p>3999 Fire extinguishers, portable</p> |
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3569	Fire fighting apparatus, except automotive and chemical	3861	Fixers, prepared photographic: not made in chemical plants
3569	Fire hose, except rubber	2541	Fixture tops, plastic laminated
3041	Fire hose, rubber	2591	Fixtures, curtain and drapery
2261	Fire resistance finishing of cotton broad woven fabrics	2542	Fixtures, display: office and store—metal
2262	Fire resistance finishing of man-made fiber and silk broad woven fabrics	2541	Fixtures, display: office and store—wood
2899	Fire retardant chemicals	2599	Fixtures, office and store: except metal and wood
3484	Firearms, 30 mm. (or 1.18 inch) and below	3446	Flagpoles, metal
3731	Fireboats, building and repairing	2499	Flagpoles, wood
3255	Firebrick, clay	2399	Flags, fabric
2311	Firemen's uniforms	3281	Flagstones
3429	Fireplace equipment (hardware)	3399	Flakes, metal
3272	Fireplaces, concrete	3822	Flame safety controls for furnaces and boilers
3251	Fireproofing tile, clay	3489	Flame throwers (ordnance)
2899	Fireworks	3229	Flameware, glass and glass ceramic
3269	Firing china, for the trade	3541	Flange facing machines
2449	Firkins and kits, wood: coopered	3562	Flange units for ball or roller bearings
3842	First aid, snake bite, and burn kits	3494	Flanges and flange unions, pipe
2032	Fish cakes, canned	2321	Flannel shirts, except work shirts: men's, youths', and boys'
2091	Fish egg bait, canned	2328	Flannel work shirts: men's, youths', and boys'
2092	Fish fillets	2211	Flannelette
2077	Fish liver oils, crude	2231	Flannels of wool, mohair, and similar fibers
2833	Fish liver oils, refined and concentrated for medicinal use	2211	Flannels, cotton
2077	Fish meal	3728	Flaps, aircraft wing
2298	Fish nets and seines, made in cordage or twine mills	2899	Flares (all kinds)
2077	Fish oil and fish oil meal	3647	Flasher lights, automobile
2092	Fish sticks	3861	Flashlight apparatus for photographers, except bulbs
3644	Fish wire (electrical wiring tool)	2899	Flashlight bombs (pyrotechnics)
2091	Fish, canned	3641	Flashlight bulbs, photographic
2091	Fish: boneless, cured, dried, pickled, salted, and smoked	3648	Flashlights
2092	Fish: fresh, quick frozen, and cold pack (frozen)—packaged	3316	Flat bright steel strip, cold rolled: not made in hot rolling mills
3732	Fishing boats, small: such as lobster boats, crab boats, and oyster boats	2221	Flat crepes
3421	Fishing knives	3493	Flat springs, sheet or strip stock
2298	Fishing lines, nets, seines: made in cordage or twine mills	3312	Flats, iron and steel: made in steel works and hot rolling mills
2399	Fishing nets, <i>mfpn</i>	2441	Flats, wood: greenhouse
3949	Fishing tackle (except lines, nets, and seines)	3914	Flatware: silver, nickel silver, pewter, stainless steel, and plated
3731	Fishing vessels, large: seiners and trawlers—building and repairing	2026	Flavored milk drinks
2819	Fissionable material production	2087	Flavoring concentrates
3494	Fittings, hose and tube: fluid power	2087	Flavoring extracts, pastes, powders, and syrups
3321	Fittings, soil and pressure pipe: cast iron	2869	Flavors and flavoring materials, synthetic
3841	Fixation appliances, internal	2299	Flax yarns and roving

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| <p>3111 Fleshers, leather (flesh side of split leather)</p> <p>3546 Flexible shaft metalworking machines, portable</p> <p>2751 Flexographic printing</p> <p>3949 Flies, artificial: for fishing</p> <p>3811 Flight instruments, aeronautical</p> <p>3662 Flight simulators (training aids), electronic</p> <p>3295 Flint, ground or otherwise treated</p> <p>3999 Flints, cigarette lighter</p> <p>2421 Flitches (veneer stock), made in sawmills</p> <p>3822 Float controls, residential and commercial types</p> <p>3211 Float glass</p> <p>3255 Floaters, glass house: clay</p> <p>3443 Floating covers, metal plate</p> <p>3949 Floats, for fish lines</p> <p>2294 Flock (recovered textile fibers)</p> <p>2261 Flock printing of cotton broad woven fabrics</p> <p>2262 Flock printing of man-made fiber and silk broad woven fabrics</p> <p>2269 Flock printing of narrow fabrics except wool</p> <p>3999 Flocking metal products for the trade</p> <p>3648 Floodlights</p> <p>3079 Floor and wall covering, unsupported plastics</p> <p>3251 Floor arch tile, clay</p> <p>2431 Floor baseboards, wood</p> <p>3299 Floor composition, magnesite</p> <p>2951 Floor composition, mastic: hot and cold</p> <p>3996 Floor coverings, asphalted-felt-base (linoleum)</p> <p>2272 Floor coverings, tufted</p> <p>2271 Floor coverings, woven textile fiber</p> <p>2279 Floor coverings: twisted paper, grass, reed, coir, sisal, jute, and rag</p> <p>3634 Floor fans, electric</p> <p>3272 Floor filler tiles, concrete</p> <p>3441 Floor jacks, metal</p> <p>3645 Floor lamps</p> <p>2392 Floor mops</p> <p>3441 Floor posts, adjustable: metal</p> <p>3589 Floor sanding, washing, and polishing machines: portable (commercial type)</p> <p>3272 Floor slabs, precast concrete</p> <p>3292 Floor tile, asphalt</p> <p>3253 Floor tile, ceramic: glazed and unglazed</p> <p>3272 Floor tile, precast terrazzo</p> <p>3469 Floor tile, stamped metal</p> <p>2842 Floor wax emulsion</p> | <p>3639 Floor waxes and polishers, household: electric</p> <p>2842 Floor waxes</p> <p>2421 Flooring (dressed lumber), softwood</p> <p>3251 Flooring brick, clay</p> <p>3444 Flooring, cellular steel</p> <p>2426 Flooring, hardwood</p> <p>3446 Flooring, open steel (grating)</p> <p>3069 Flooring, rubber: tile or sheet</p> <p>2491 Flooring, wood block: treated</p> <p>3269 Florists' articles, red earthenware</p> <p>3496 Florists' designs, made from purchased wire</p> <p>3532 Flotation machinery (mining machinery)</p> <p>2292 Flouncings, lace</p> <p>2393 Flour bags, fabric: <i>m/fpm</i></p> <p>2643 Flour bags, except fabric: <i>m/fpm</i></p> <p>3551 Flour mill machinery</p> <p>2041 Flour mills</p> <p>2041 Flour mixes, <i>mitse</i></p> <p>2044 Flour, rice</p> <p>2499 Flour, wood</p> <p>2045 Flour: blended, prepared, or self-rising—<i>m/fpm</i></p> <p>2041 Flour: blended, prepared, or self-rising—<i>mitse</i></p> <p>2041 Flour: buckwheat, corn, rye, and wheat</p> <p>3622 Flow actuated electrical switches</p> <p>3823 Flow instruments, industrial process type</p> <p>3299 Flower boxes, plaster of paris: factory production only</p> <p>3079 Flower pots, plastics</p> <p>3269 Flower pots, red earthenware</p> <p>3962 Flowers, artificial and preserved: except glass</p> <p>3231 Flowers, made from purchased glass</p> <p>3259 Flue lining, clay</p> <p>3444 Flues, stove and furnace: sheet metal</p> <p>3412 Fluid milk shipping containers, steel or other metal</p> <p>3728 Fluid power and control components, aircraft</p> <p>3599 Fluid power cylinders, hydraulic and pneumatic</p> <p>3569 Fluid power motors</p> <p>3494 Fluid power valves and fittings</p> <p>2899 Fluid, defrosting</p> <p>3823 Fluidic devices, circuits, and systems for process control</p> <p>2899 Fluidifier (retarder) for concrete</p> <p>3443 Flumes, metal plate</p> <p>3444 Flumes, sheet metal</p> <p>3612 Fluorescent ballasts</p> |
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2899	Fluorescent inspection oil	2087	Food colorings, except synthetic
3699	Fluorescent lamp electrodes, cold cathode	2654	Food containers, liquid tight: sanitary— <i>m/fpm</i>
3641	Fluorescent lamps, electric	3411	Food containers, metal
3646	Fluorescent lighting fixtures, commercial	2899	Food contamination testing and screening kits
3645	Fluorescent lighting fixtures, residential	2865	Food dyes and colors, synthetic
3612	Fluorescent lighting transformers	2087	Food glace, for glazing foods ( <i>cozeen</i> )
3643	Fluorescent starters	3634	Food mixers, household: electric
2869	Fluorinated hydrocarbon gases	3551	Food packing and canning machinery
2819	Fluorine, elemental	2032	Food specialties, canned
2822	Fluoro rubbers	2038	Food specialties, frozen
2822	Fluorocarbon derivative rubbers	2599	Food trucks, restaurant equipment
2824	Fluorocarbon fibers	2599	Food wagons, restaurant
2821	Fluorohydrocarbon resins	3589	Food warming equipment, commercial
3693	Fluoroscopic X-ray apparatus and tubes	3639	Food waste disposal units
3431	Flush tanks, metal	3842	Foot appliances, orthopedic
3261	Flush tanks, vitreous china	3949	Footballs and football equipment and supplies, except uniforms
3432	Flush valves	3021	Footholds, rubber
3711	Flushers, street (motor vehicles)	2389	Footlets
3931	Flutes and parts	2841	Foots soap
2899	Fluxes: brazing, soldering, galvanizing, and welding	3149	Footwear, children's: leather or vinyl with molded or vulcanized soles
3199	Fly nets (harness)	3149	Footwear, children's: except house slip- pers and vulcanized rubber footwear
2641	Fly paper, <i>m/fpm</i>	3143	Footwear, men's: except slippers, ath- letic, and vulcanized rubber footwear
3496	Fly screening, made from purchased wire	3143	Footwear, men's: leather or vinyl with molded or vulcanized soles
2879	Fly sprays	3021	Footwear, rubber or rubber soled fabric
3999	Fly swatters	3144	Footwear, women's: except slippers, ath- letic, vulcanized rubber footwear
3699	Fly traps, electrical	3144	Footwear, women's: leather or vinyl with molded or vulcanized soles
3651	FM and AM tuners	3523	Forage blowers
2899	Foam charge mixtures	3523	Forage harvesters
3069	Foam rubber	3843	Forceps, dental
3079	Foamed pads and packaging, plastics	3841	Forceps, surgical
3079	Foamed plastic products	3599	Forges, fan
3079	Foams, plastics	3542	Forging machinery and hammers
3647	Fog lights	3312	Forgings, iron and steel: made in steel works or rolling mills
2649	Foil board, <i>m/fpm</i>	3462	Forgings, iron and steel: not made in rolling mills
3497	Foil containers for bakery goods and frozen foods, except bags and liners	3463	Forgings, nonferrous metal: not made in hot rolling mills
3497	Foil, except aluminum: not made in roll- ing mills	3483	Forgings, projectile: machined—for am- munition over 30 mm.
3497	Foil, laminated to paper or other mate- rials	3537	Fork lift trucks
3353	Foil, plain aluminum	3914	Forks, table: all metal
2631	Folding boxboards, <i>mitse</i>	3421	Forks, table: except all metal
3079	Folding doors: plastic or plastic coated fabric, metal frame		
3554	Folding machines, paper: except office machines		
3962	Foliage, artificial and preserved: except glass		
3231	Foliage, made from purchased glass		
3551	Food choppers, grinders, mixers, and slicers: commercial type		

3423	Forks: garden, hay and manure, stone and ballast	3299	Fountains, plaster of paris: factory production only
2311	Formal jackets, men's and youths'	3272	Fountains, wash: precast terrazzo
2869	Formaldehyde (formalin)	3554	Fourdrinier machines (paper manufacturing machinery)
2869	Formalin	3496	Fourdrinier wire cloth, made from purchased wire
2869	Formic acid and metallic salts	3443	Fractionating columns, metal plate
3444	Forming machine work for the trade, except stampings: sheet metal	3443	Fractionating towers, metal plate
3542	Forming machines	2911	Fractionation products of crude petroleum
2782	Forms and fillers, looseleaf: pen ruled or printed only	3842	Fracture appliances, surgical
3444	Forms for concrete, sheet metal	3549	Frame straighteners, automobile (garage equipment)
3269	Forms for dipped rubber products, pottery	3999	Frames and handles, handbag and luggage: except precious metal
3579	Forms handling equipment, for store or office use	3851	Frames and parts, eyeglass and spectacle
3443	Forms, collapsible: for tunnels	3952	Frames for artists' canvases
2499	Forms, display: for boots and shoes—regardless of material	2514	Frames for box springs or bedsprings, metal
3544	Forms, metal (molds): for foundry, plastic working machinery, etc.	2511	Frames for box springs or bedsprings, wood
3999	Forms: display, dress, and show—except shoe display forms	2426	Frames for upholstered furniture, wood
2342	Foundation garments, women's: <i>m/p/m</i>	3499	Frames, chair: metal
2645	Foundations, cardboard: <i>m/p/m</i>	2499	Frames, clothes drying: wood
3999	Foundations, honeycomb (beekeepers' supplies)	3442	Frames, door and window: metal and metal covered
3361	Foundries, aluminum	2431	Frames, door and window: wood
3321	Foundries, gray iron and semisteel	3552	Frames, doubling and twisting (textile machinery)
3322	Foundries, malleable iron	3999	Frames, lamp shade
3369	Foundries, nonferrous metals: except aluminum, copper, and copper alloys	3714	Frames, motor vehicle
3325	Foundries, steel: except investment	3751	Frames, motorcycle and bicycle
3362	Foundries: brass, bronze, copper, and copper base alloy	3931	Frames, piano back
3565	Foundry cores	3999	Frames, umbrella and parasol
3295	Foundry facings, ground or otherwise treated	2499	Frames: medallion, mirror, photograph, and picture—wood or metal
3559	Foundry machinery and equipment	2499	Framing pictures and mirrors for the trade
3565	Foundry patternmaking	2013	Frankfurters, canned or not canned: <i>m/p/m</i>
3255	Foundry refractories, clay	2095	Freeze-dried coffee
2899	Foundry supplies	2034	Freeze-dry food processing, fruits and vegetables
3555	Foundry type, for printing	3632	Freezers, home and farm
3648	Fountain lighting fixtures	3551	Freezers, ice cream: commercial
3951	Fountain pens and fountain pen desk sets	3499	Freezers, ice cream: household—metal
3585	Fountain sirup dispensing equipment	3743	Freight cars and car equipment
3069	Fountain syringes, rubber	2221	French crepes
3272	Fountains, concrete	2035	French dressing
3431	Fountains, drinking: except mechanically refrigerated	2869	Freon
3585	Fountains, drinking: mechanically refrigerated	3621	Frequency converters (electric generators)
3499	Fountains, metal (except drinking)		

3825	Frequency meters: electrical, mechanical, and electronic	2065	Fruits: candied, glazed, and crystallized
3825	Frequency synthesizers	2033	Fruits: canned, bottled, and preserved
3499	Friction material, made from powdered metal	3589	Fryers, commercial: gas
3292	Friction materials, asbestos: woven	3634	Fryers, household: electric
3069	Friction tape, rubber	3229	Frying pans, glass and glass ceramic
2211	Frieze, cotton	2065	Fudge (candy)
2211	Friezette, cotton	2999	Fuel briquettes or boulets, made with petroleum binder
2241	Fringes, weaving	2649	Fuel cell forms, cardboard: <i>m/pm</i>
3952	Frisket paper (artists' material)	2296	Fuel cell reinforcement, cord and fabric
2899	Frit	3629	Fuel cells, electrochemical generators
3312	Frogs, iron and steel: made in steel works or rolling mills	3674	Fuel cells, solid state
3462	Frogs, railroad: forgings—not made in rolling mills	3829	Fuel densitometers, aircraft engine
3851	Fronts and temples, ophthalmic	3829	Fuel mixture indicators, aircraft engine
2541	Fronts, store: prefabricated—wood	2819	Fuel propellants, solid: inorganic
2024	Frozen custard	2869	Fuel propellants, solid: organic
2024	Frozen desserts	3714	Fuel pumps, motor vehicle
2088	Frozen dinners, packaged	3829	Fuel system instruments, aircraft
2092	Frozen fish, packaged	3714	Fuel systems and parts, motor vehicle: gas tanks, fuel pipes, and manifold
2643	Frozen food bags, <i>m/pm</i>	2899	Fuel tank and engine cleaning chemicals, automotive and aircraft
2037	Frozen fruits, fruit juices, and vegetables	3728	Fuel tanks, aircraft: including self-sealing
2092	Frozen prepared fish	3069	Fuel tanks, collapsible: rubberized fabric
2038	Frozen soups, except seafood	3443	Fuel tanks, metal plate
2086	Fruit (fresh) drinks, bottled or canned	3829	Fuel totalizers, aircraft engine
2449	Fruit baskets, veneer and splint	2819	Fuels, high energy: inorganic
2033	Fruit butters	2869	Fuels, high energy: organic
2449	Fruit crates, wood—wirebound	2911	Fuels, jet
3523	Fruit grading, cleaning, and sorting machines	2421	Fuelwood, from mill waste
3221	Fruit jars, glass	3295	Fuller's earth, ground or otherwise treated
2037	Fruit juice concentrates, frozen	2892	Fulminate of mercury (explosive compound)
2087	Fruit juices, concentrated: for fountain use	3811	Fume hoods, chemical
2037	Fruit juices, frozen	3443	Fumigating chambers, metal plate
2033	Fruit juices: canned, bottled, and bulk	3825	Function generators
2065	Fruit peel products: candied, glazed, glace, and crystallized	2879	Fungicides
2033	Fruit purees	3069	Funnels, rubber
3231	Fruit, made from purchased glass	2371	Fur apparel: capes, coats, hats, jackets, and neckpieces
3523	Fruit, vegetable, berry and grape harvesting machines	2371	Fur finishers and liners for the fur goods trade: buttonhole making, etc.
3962	Fruits, artificial and preserved: except glass	2371	Fur plates and trimmings
2087	Fruits, crushed: for soda fountain use	3636	Fur sewing machines
2034	Fruits, dried or dehydrated	3999	Fur stripping
2035	Fruits, pickled and brined	2221	Fur-type fabrics, man-made fiber
2037	Fruits, quick frozen and cold pack (frozen)	2895	Furnace black
2034	Fruits, sulphured	3564	Furnace blowers, (blower filter units)
		3444	Furnace casings, sheet metal
		3444	Furnace flues, sheet metal

- 3499 Furnace humidifiers, household  
 3433 Furnaces, domestic: steam or hot water  
 3567 Furnaces, industrial process  
 3843 Furnaces, laboratory: dental  
 3811 Furnaces, laboratory: except dental  
 3585 Furnaces: gravity air flow  
 3469 Furniture components, porcelain enameled  
 2211 Furniture denim  
 2426 Furniture dimension stock, hardwood  
 2426 Furniture frames for upholstering, wood  
 3429 Furniture hardware, including casters  
 2499 Furniture inlays (veneers)  
 3553 Furniture makers' machinery (woodworking)  
 3499 Furniture parts, chrome  
 2842 Furniture polish and wax  
 3495 Furniture springs, unassembled: made from purchased wire  
 2426 Furniture squares, hardwood  
 3231 Furniture tops, glass: cut, beveled, and polished  
 2396 Furniture trimmings, fabric: *mfpm*  
 2426 Furniture turnings and carvings, wood  
 3999 Furniture, beauty shop and barber shop  
 2514 Furniture, club room: metal—padded or plain  
 3281 Furniture, cut stone  
 2599 Furniture, factory: stools, work benches, tool stands, cabinets  
 3272 Furniture, garden: concrete  
 2519 Furniture, household: glass, fiberglass and plastics  
 2514 Furniture, household: metal—padded or plain  
 2519 Furniture, household: rattan, reed, malacca, fiber, willow and wicker  
 2512 Furniture, household: upholstered on wood frames  
 2522 Furniture, office: metal—padded or plain  
 2521 Furniture, office: wood—padded, upholstered, or plain  
 2599 Furniture, restaurant: metal and wood  
 2531 Furniture: church, library, school, theater, and other public buildings  
 2511 Furniture: household, club room, lawn, novelty—wood, not upholstered  
 3446 Furring channels  
 3251 Furring tile, clay  
 3999 Furs, dressed: bleached, curried, scraped, tanned and dyed  
 3613 Fuse clips and blocks, electric  
 3643 Fuse cutouts  
 3613 Fuse devices, power: 600 volts and over  
 3613 Fuse mountings, electric power  
 2892 Fuse powder  
 3832 Fuse setters (fire control equipment)  
 2899 Fusees: highway, marine, and railroad  
 3728 Fuselage assemblies, aircraft  
 3483 Fuses for ammunition over 80 mm. (or over 1.18 inch)  
 3613 Fuses, electric  
 2892 Fuses, safety  
 3483 Fuses: mine, torpedo, bomb, depth charge, and chemical warfare projectile  
 2861 Fustic wood extract

**G**

- 2211 Gabardine, cotton  
 3021 Gaiters, rubber or rubber soled fabric  
 2211 Galatea, cotton  
 2834 Galenical preparations  
 3555 Galleys and chases, printers'  
 2292 Galloons, lace  
 3021 Galoshes, plastics  
 3021 Galoshes, rubber or rubber soled fabric  
 3312 Galvanized hoops, pipes, plates, sheets, and strips: iron and steel  
 2899 Galvanizing fluxes  
 3547 Galvanizing lines (rolling mill equipment)  
 3479 Galvanizing of iron and steel and end formed products, for the trade  
 3825 Galvanometers  
 2861 Gambier extract  
 3949 Game calls  
 2016 Game, small: frozen—*mitse*  
 3944 Games for children and adults: puzzles, bingo, marbles, poker chips, chess  
 3999 Games, coin-operated: pinball and other  
 3442 Garage doors, overhead: metal  
 2431 Garage doors, overhead: wood  
 3448 Garages, prefabricated or portable: metal  
 3272 Garbage boxes, concrete  
 3469 Garbage cans, stamped and pressed metal  
 3639 Garbage disposal units, household  
 3589 Garbage disposers, commercial  
 2514 Garden furniture, metal  
 2511 Garden furniture, wood  
 2519 Garden furniture: except wood, metal, stone, and concrete  
 3423 Garden hand tools  
 3041 Garden hose, plastics  
 3041 Garden hose, rubber

3269	Garden pottery	3511	Gas turbines and parts, except aircraft type
3999	Garden umbrellas	3511	Gas turbines, mechanical drive
3645	Garden, patio, walkway and yard lighting fixtures: electric	3494	Gas valves and parts, metal
3962	Garlands, wreaths and sprays: made from tree boughs, cones, etc.	3496	Gas welding rods, made from purchased wire
2643	Garment bags (throwaway type of plastic film or paper), <i>m/fpm</i>	3533	Gas well machinery and equipment
3496	Garment hangers, made from purchased wire	3433	Gas-oil burners, combination
2499	Garment hangers, wood	3312	Gas, coal: derived from chemical recovery coke ovens
3111	Garment leather	2911	Gas, refinery or still oil: produced in petroleum refineries
2542	Garment racks, metal	2869	Gases, chemical warfare
2541	Garment racks, wood	2869	Gases, fluorinated hydrocarbon
2392	Garment storage bags made of materials except paper	2813	Gases, industrial: compressed, liquefied, or solid— <i>m/fpm</i>
2643	Garment storage bags, <i>m/fpm</i>	2911	Gases, liquefied petroleum
2386	Garments, leather and sheep-lined	****	Gases, natural—see nonmanufacturing
3291	Garnet abrasives	3293	Gaskets, regardless of material
3291	Garnet paper	3824	Gasmeters: domestic, large capacity, industrial
3552	Garnetting machines, textile	2911	Gasoline blending plants
2294	Garnetting of textile waste and rags	3824	Gasoline dispensing meters (except pumps)
2389	Garter belts	3599	Gasoline filters, internal combustion engine
2389	Garters	3586	Gasoline measuring and dispensing pumps
3443	Gas absorbers	2911	Gasoline, except natural gasoline
3811	Gas analyzing equipment	****	Gasoline, natural—see nonmanufacturing
3519	Gas and diesel engine rebuilding	2269	Gassing yarn
3823	Gas and liquid analysis instruments, industrial process type	3841	Gastroscopes
3673	Gas and vapor tubes	3569	Gate and bridge machinery, hydraulic
3822	Gas burner automatic controls, except valves	3452	Gate hooks
3433	Gas burners, domestic	3441	Gates, dam: metal plate
3842	Gas capes (cold climate individual protective covers)	3496	Gates, fence: made from purchased wire
3563	Gas compressors, for general industrial use	3523	Gates, holding (farm equipment)
3823	Gas flow computers, industrial process type	3446	Gates, ornamental metal
3569	Gas generators	3545	Gauge blocks
3433	Gas heaters, room	3829	Gauges except electric, motor vehicle: oil pressure, water temperature
3443	Gas holders, metal plate	3545	Gauges except optical (machine tool accessories)
3433	Gas infra-red heating units	3824	Gauges for computing pressure-temperature corrections
3648	Gas lighting fixtures	3829	Gauging instruments, thickness: ultrasonic
3842	Gas masks	2211	Gauze, <i>mitse</i>
3321	Gas pipe, cast iron	3842	Gauze, surgical: not made in weaving mills
3569	Gas producers (machinery)	2499	Gavels, wood
3631	Gas ranges, domestic	3541	Gear chamfering machines (machine tools)
3569	Gas separators (machinery)		
3443	Gas tanks, metal plate		
3714	Gas tanks, motor vehicle		
3511	Gas turbine generator set units, complete		

3541	Gear cutting and finishing machines	3341	Germanium refining, secondary
3423	Gear pullers (hand tools)	2649	Gift wrappers, paper : <i>mfpn</i>
3542	Gear rolling machines	2789	Gilding books, cards, or paper
3541	Gear tooth grinding machines (machine tools)	3423	Gimlets (edge tools)
3462	Gears, forged steel: not made in rolling mills	2241	Gimps, <i>mitse</i>
3714	Gears, motor vehicle	2085	Gin (alcoholic beverage)
3751	Gears, motorcycle and bicycle	2086	Ginger ale, bottled or canned
3728	Gears, power transmission: aircraft	2045	Gingerbread mix, prepared : <i>mfpn</i>
3566	Gears, power transmission: except motor vehicle and aircraft	2211	Ginghams
2016	Geese, dressed and packed	3559	Ginning machines, cotton
3829	Geiger counters	2259	Girdle blanks, elastic : <i>mitse</i>
3673	Geiger Mueller tubes	2259	Girdles (elastic) and other foundation garments, <i>mitse</i>
2899	Gelatin capsules, empty	2342	Girdles, <i>mfpn</i>
2099	Gelatin dessert preparations	2065	Glace fruits and nuts
3555	Gelatin rolls, used in printing	2833	Gland derivatives: bulk, uncompounded
2833	Gelatin, vegetable (agar-agar)	3229	Glass and glassware: for industrial, scientific, and technical use
2899	Gelatin: edible, technical, photographic, and pharmaceutical	3229	Glass blanks for electric light bulbs
3915	Gems, real and imitation: preparation for settings	3229	Glass brick
3411	General line cans, metal	2221	Glass broad woven fabrics
3621	Generating apparatus and parts, electrical: except auto and arc welding	3851	Glass eyes
3613	Generator control and metering panels	3255	Glass house refractories
3511	Generator set units, turbine: complete—steam, gas, and hydraulic	3559	Glass making machinery: blowing, molding, forming, grinding, etc.
3621	Generator sets: gasoline, diesel, and dual fuel	2241	Glass narrow fabrics
3612	Generator voltage regulators, electric induction and step type	2211	Glass toweling, cotton
3623	Generators (separate), for arc welders	3296	Glass wool
3621	Generators and sets, electric: except auto, welding and turbo-generators	3211	Glass, colored: cathedral and antique
3694	Generators, aircraft and automotive	3211	Glass, flat
3621	Generators for gas-electric and oil-electric vehicles	3231	Glass, scientific apparatus: for druggists hospitals, laboratories— <i>mfpn</i>
3621	Generators for storage battery chargers, except auto and aircraft	3231	Glass, sheet: bent—made from purchased glass
3569	Generators, gas	3211	Glass, tempered: <i>mitse</i>
3811	Generators, magnetic idealization	3231	Glass, tempered: <i>mfpn</i>
3489	Generators, smoke (ordnance)	3231	Glass: cut, ground, leaded, laminated, ornamented, and tinted— <i>mfpn</i>
3693	Generators, X-ray	3832	Glasses, field or opera
3569	Generators: steam, liquid oxygen and nitrogen	3851	Glasses, sun or glare
3662	Geophysical and meteorological electronic equipment	2643	Glassine bags, <i>mfpn</i>
2221	Georgettes	2621	Glassine wrapping paper, <i>mitse</i>
2869	Geraniol, synthetic	3231	Glassware, cut and engraved, made from purchased glass
3339	Germanium refining, primary	3231	Glassware, cutting and engraving
		3231	Glassware, decorated: chipped, engraved, sandblasted, etc.— <i>mfpn</i>
		3229	Glassware, except glass containers for packing, bottling, and home canning
		3221	Glassware, for packing, bottling, and home canning
		3229	Glassware: art, decorative, and novelty

2819	Glauber's salt	3471	Gold plating, for the trade
2641	Glazed paper (except photographic, carbon, and abrasive paper) <i>mfpm</i>	3339	Gold refining, primary
2371	Glazing furs	3356	Gold rolling and drawing
3811	Glide slope indicators	3341	Gold smelting and refining, secondary
3721	Gliders (aircraft)	3999	Gold stamping for the trade, except books
2514	Gliders (furniture), metal: padded or plain	2789	Gold stamping on books
2741	Globe covers (maps): publishing and printing, or publishing only	3843	Gold, dental
3999	Globes, geographical	3949	Golf carts, hand
2211	Glove fabrics, cotton: <i>mitse</i>	3949	Golfing equipment: caddy carts and bags, clubs, tees, balls, etc.
3111	Glove leather	3699	Gongs, electric
2241	Glove lining fabrics	3423	Gouges, woodworking
2381	Glove linings, except fur	3728	Governors, aircraft propeller feathering
2371	Glove linings, fur	3519	Governors, diesel engine
2399	Glove mending on factory basis	3714	Governors, motor vehicle
2381	Gloves and mittens: except knit, all leather, rubber, plastic, and safety	3519	Governors, pump: for diesel engines
3079	Gloves and mittens: plastics	3599	Governors, pump: for gas machines
3151	Gloves, leather	3511	Governors, steam
2259	Gloves, made in knitting mills	3581	Grader attachments, elevating
3842	Gloves, safety: all material	3531	Graders, motor
3949	Gloves, sport and athletic: boxing, baseball, handball, etc.	3531	Graders, road (construction machinery)
3069	Gloves: surgeons', electricians', household, etc.—rubber	2833	Grading of drugs and herbs
3641	Glow lamps	3523	Grading, cleaning, and sorting machines: fruit, grain, and vegetable
2899	Glue size	3822	Gradual switches, pneumatic
3843	Glue, dental	3842	Grafts, artificial: for surgery—made of braided or mesh artificial fibers
2891	Glue, except dental: animal, vegetable, fish, casein, and synthetic resin	2041	Graham flour
2046	Gluten feed	2085	Grain alcohol for medicinal and beverage purposes
2046	Gluten meal	2869	Grain alcohol, industrial (nonbeverage)
2841	Glycerin, crude and refined: from fats—except synthetic	2041	Grain cereals, cracked: <i>mitse</i>
2869	Glycerin, except from fats (synthetic)	3523	Grain drills, including legume planters (agricultural machinery)
3536	Go-devils (hydraulic crane, pneumatic tired)	3523	Grain grading, cleaning, and sorting machines
3229	Goblets, glass	2499	Grain measures, wood: turned and shaped
3944	Gocarts, children's	3551	Grain mill machinery
3799	Gocarts, except children's	3523	Grain stackers
3851	Goggles: sun, safety, industrial, under-water, etc.	2082	Grain, brewers'
3356	Gold and gold alloy bars, sheets, strip, and tubing	3291	Grains, abrasive: natural and artificial
3497	Gold beating (manufacturing of gold leaf and foil)	3281	Granite: for building, ornamental, paving, and other uses—cut and shaped
3497	Gold foil and leaf, not made in rolling mills	2041	Granular wheat flour
2893	Gold ink	2063	Granulated beet sugar
3952	Gold or bronze mixtures, powders, paints, and sizes: artists'	2062	Granulated cane sugar, made from purchased sugar
		2061	Granulated cane sugar, made from sugar-cane
		2899	Grapefruit oil
		2782	Graph paper, ruled
		3861	Graphic arts plates, sensitized
		3825	Graphic recording meters, electric

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| 3624 | Graphite electrodes and contacts, electric                                 | 3291 | Grinding balls, ceramic   |
| 3295 | Graphite, natural : ground, pulverized, refined, or blended                | 3599 | Grinding castings for the trade   |
| 3531 | Grapples: rock, wood, etc.   | 3541 | Grinding machines   |
| 3524 | Grass catchers, lawn mower   | 3269 | Grinding media, pottery   |
| 3423 | Grass hooks  | 2833 | Grinding of drugs and herbs   |
| 3962 | Grasses, artificial and preserved: except glass                            | 3999 | Grinding purchased nut shells   |
| 3231 | Grasses, artificial: made from purchased glass                             | 3291 | Grindstones, artificial   |
| 3446 | Gratings (open steel flooring)   | 3069 | Grips and handles, rubber   |
| 3832 | Gratings, diffraction  | 3291 | Grit, steel   |
| 3446 | Gratings, tread: fabricated metal  | 2041 | Grits and flakes, corn: for brewers' use                                  |
| 3272 | Grave markers, concrete  | 2643 | Grocers' bags, <i>mfpn</i>  |
| 3272 | Grave vaults, concrete   | 3496 | Grocery carts, made from purchased wire                                   |
| 3995 | Grave vaults, metal  | 3069 | Grommets, rubber  |
| 3299 | Gravel painting  | 3541 | Grooving machines (machine tools)   |
| 2893 | Gravure ink  | 2211 | Grosgrain, cotton   |
| 3555 | Gravure presses  | 3643 | Ground clamps (electric wiring devices)                                   |
| 2754 | Gravure printing   | 3231 | Ground glass, made from purchased glass                                   |
| 3321 | Gray iron castings   | 2621 | Groundwood paper  |
| 3321 | Gray iron foundries  | 2899 | Grouting material (concrete mending compound)                             |
| 2077 | Grease and tallow rendering  | 2879 | Growth regulants, agricultural  |
| 3599 | Grease cups, metal   | 3444 | Guard rails, highway: sheet metal   |
| 3586 | Grease guns (lubricators)  | 3446 | Guards, bannisters, railings, etc.: made from pipe                        |
| 3293 | Grease retainers, leather  | 3496 | Guards, made from purchased wire  |
| 3293 | Grease seals, asbestos   | 3949 | Guards: football, basketball, soccer, lacrosse, etc.                      |
| 3272 | Grease traps, concrete   | 3764 | Guided missile engines and engine parts                                   |
| 2299 | Grease, wool   | 3761 | Guided missiles, complete   |
| 2621 | Greaseproof wrapping paper, <i>mitse</i>                                   | 2741 | Guides: printing and publishing, or publishing only                       |
| 2992 | Greases, lubricating: not made in petroleum refineries                     | 3931 | Guitars and parts, electric and nonelectric                               |
| 2843 | Greases, sulfonated  | 2861 | Gum naval stores, processing but not gathering or warehousing             |
| 2911 | Greases, lubricating: produced in petroleum refineries                     | 2899 | Gum sizes   |
| 2771 | Greeting cards, except hand painted: printed, engraved, lithographed, etc. | 2754 | Gummed labels and seals: gravure printing                                 |
| 3484 | Grenade launchers  | 2751 | Gummed labels and seals: letterpress and screen printing                  |
| 3483 | Grenades and parts   | 2641 | Gummed paper, <i>mfpn</i>   |
| 3999 | Grenades, hand (fire extinguishers)  | 3579 | Gummed tape moisteners, for store and office use                          |
| 3634 | Griddles and grills, household: electric                                   | 2641 | Gummed tape, cloth and paper base: <i>mfpn</i>                            |
| 3699 | Grids, electric  | 3489 | Gun barrels, over 30 mm. (or over 1.18 inch)                              |
| 3496 | Grilles and grillework, woven wire: made from purchased wire               | 3484 | Gun barrels, 30 mm. (or 1.18 inch) and below                              |
| 3446 | Grillework, ornamental metal   | 3489 | Gun carriages, mounts, and parts for guns over 30 mm. (or over 1.18 inch) |
| 3523 | Grinders and crushers, feed (agricultural machinery)                       | 3949 | Gun cases (sporting equipment)  |
| 3551 | Grinders, food: commercial types   | 3573 | Gun data computers  |
| 3546 | Grinders, pneumatic and electric: portable (metalworking machinery)        |      |   |
| 3546 | Grinders, snagging   |      |   |
| 3531 | Grinders, stone: portable  |      |   |
| 3532 | Grinders, stone: stationary  |      |   |

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| <p>3832 Gun fire adjustment boards (sighting and fire control equipment)</p> <p>3312 Gun forgings, iron and steel: made in steel works or rolling mills</p> <p>3489 Gun limbers</p> <p>3484 Gun magazines, 30 mm. (or 1.18 inch) and below</p> <p>3489 Gun sights, except optical: for guns over 30 mm. (or over 1.18 inch)</p> <p>3832 Gun sights, optical</p> <p>3484 Gun sights, except optical: 30 mm. (or 1.18 inch) and below</p> <p>2899 Gun slushing compounds</p> <p>3495 Gun springs, precision: made from purchased wire</p> <p>2426 Gun stocks, wood</p> <p>3489 Gun turrets and parts for artillery over 30 mm. (or over 1.18 inch)</p> <p>3674 Gunn effect device</p> <p>3297 Gunning mixes, nonclay</p> <p>2892 Gunpowder</p> <p>3423 Guns, calking</p> <p>3489 Guns, catapult</p> <p>3586 Guns, grease (lubricators)</p> <p>3489 Guns, over 30 mm. (or over 1.18 inch)</p> <p>3546 Guns, pneumatic: chip removal</p> <p>3944 Guns, toy</p> <p>3484 Guns, 30 mm. (or 1.18 inch) and below</p> <p>3842 Gut sutures, surgical</p> <p>3069 Gutta percha compounds</p> <p>3079 Gutters, fiberglass</p> <p>3079 Gutters, plastic: glass fiber reinforced</p> <p>3444 Gutters, sheet metal</p> <p>3949 Gymnasium and playground equipment</p> <p>2329 Gymnasium clothing: men's, youths', and boys'</p> <p>3842 Gynecological supplies and appliances</p> <p>3275 Gypsum products: block, board, plaster, rock, tile, etc.</p> <p>3811 Gyro gimbals</p> <p>3811 Gyrocompasses</p> <p>3811 Gyropilots</p> <p>3811 Gyroscopes</p> | <p>3634 Hair curlers, electric</p> <p>3964 Hair curlers, except equipment designed for beauty parlor use</p> <p>3069 Hair curlers, rubber</p> <p>2844 Hair dressings, dyes, bleaches, tonics, and removers</p> <p>3999 Hair driers, designed for beauty parlors</p> <p>3634 Hair driers, electric: except equipment designed for beauty parlor use</p> <p>3999 Hair goods: braids, nets, switches, toupees, wigs, etc.</p> <p>3999 Hair nets</p> <p>3991 Hair pencils (artists' brushes)</p> <p>2293 Hair, curled: for upholstery, pillow, and quilt filling</p> <p>3999 Hair, dressing of, for the trade</p> <p>2231 Haircloth of wool, mohair, and similar fibers</p> <p>3999 Hairpin mountings</p> <p>3964 Hairpins, except rubber</p> <p>3069 Hairpins, rubber</p> <p>2793 Halftones (photoengraving plates)</p> <p>2753 Halftones, engraved</p> <p>3674 Hall effect devices</p> <p>2646 Halloween lanterns, papier mache: <i>mfpm</i></p> <p>3199 Halters (harness)</p> <p>2065 Halvah</p> <p>2013 Ham, canned: <i>mfpm</i></p> <p>2013 Ham: boiled, boneless, roasted, and smoked—<i>mfpm</i></p> <p>3523 Hammer and roughage mills (agricultural machinery)</p> <p>3462 Hammer forgings, not made in rolling mills</p> <p>3531 Hammer mills (rock and ore crushing machines), portable</p> <p>3532 Hammer mills (rock and ore crushing machines), stationary</p> <p>3423 Hammers (hand tools)</p> <p>3542 Hammers, drop: for forging and shaping metal</p> <p>2499 Hammers, meat: wood</p> <p>3931 Hammers, piano</p> <p>3531 Hammers, pile driving</p> <p>3542 Hammers, power (forging machinery)</p> <p>3546 Hammers: portable electric and pneumatic chipping, riveting, calking, etc.</p> <p>2514 Hammocks, metal or fabric and metal combination</p> <p>2399 Hammocks, fabric: <i>mfpm</i></p> <p>2449 Hampers, fruit and vegetable: veneer and splint</p> |
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- 3811 Haemoglobinometers
- 3523 Hair clippers for animal use, hand and electric
- 3999 Hair clippers for human use, hand and electric
- 3999 Hair curlers, designed for beauty parlors

2499	Hampers, laundry: rattan, reed, splint, veneer, and willow	3996	Hard surfaced floor coverings, except rubber and cork
3444	Hampers, laundry: sheet metal	2499	Hardboard, tempered or untempered
2653	Hampers, shipping: paperboard and solid fiber— <i>mfpn</i>	2899	Hardening compounds, concrete
2655	Hampers, shipping: vulcanized fiber— <i>mfpn</i>	3398	Hardening of metal for the trade
2011	Hams and picnics, <i>mitse</i>	3829	Hardness testing equipment
2399	Hand crocheted ware	3496	Hardware cloth, woven wire: made from purchased wire
2253	Hand knitting of outerwear, for the trade	3079	Hardware, plastics
2284	Hand knitting thread: cotton, silk, and man-made fiber	3643	Hardware, pole line
3843	Hand pieces and parts, dental	3999	Hardware, stage
3953	Hand stamps, stencils, and brands	2426	Hardwood dimension
3546	Hand tools, power driven: woodworking or metalworking	2861	Hardwood distillates
2399	Hand woven apparel	3931	Harmonicas
2299	Hand woven fabrics	3199	Harness and harness parts
3999	Handbag frames	3679	Harness assemblies, for electronic use: wire and cable
3111	Handbag leather	2842	Harness dressing
2396	Handbag linings, <i>mfpn</i>	3429	Harness hardware
3911	Handbags, precious metal	3111	Harness leather
3171	Handbags, women's: of all materials except precious metal	3199	Harness, dog
3429	Handcuffs	3694	Harness, wiring for motor vehicles: ignition
2211	Handkerchief fabrics, cotton	3931	Harps and parts
2389	Handkerchiefs, except paper	3931	Harpsichords
2647	Handkerchiefs, paper: <i>mfpn</i>	3523	Harrows: disc, spring, tine, etc.
3751	Handle bars, motorcycle and bicycle	2352	Harvest hats, straw
2426	Handle blanks, wood	3523	Harvesting machines
2411	Handle bolts, wood: hewn	3634	Hassock fans, electric
2426	Handle stock, sawed or planed	2392	Hassocks
3079	Handles, brush and tool: plastics	2241	Hat band fabrics
3261	Handles, faucet: vitreous china and earthenware	3999	Hat blocks and display forms
3069	Handles, rubber	2352	Hat bodies: fur felt, straw, and wool felt
3999	Handles, umbrella and parasol: except precious metal	3161	Hat boxes, except paper or paperboard
3911	Handles, umbrella and parasol: gold and silver	2396	Hat findings, men's
3199	Handles, whip and luggage: leather	2396	Hat linings and trimmings, men's
2499	Handles, wood: turned and shaped	3559	Hat making and hat renovating machinery
3442	Hangar doors, sheet metal covered	3423	Hatchets
3496	Hangers, garment: made from purchased wire	2352	Hats and caps: except millinery and paper— <i>mfpn</i>
2499	Hangers, garment: wood	3942	Hats, doll
3861	Hangers: photographic film, plate, and paper	2371	Hats, fur
2621	Hanging paper (wallpaper stock), <i>mitse</i>	2399	Hats, hand crocheted
2298	Hard fiber cordage and twine	2253	Hats, <i>mitse</i>
3069	Hard rubber products	2649	Hats, paper novelties: <i>mfpn</i>
3069	Hard surface floor coverings: rubber	2351	Hats, trimmed: women's, misses', and children's
		2352	Hats: fur felt, straw and wool felt—men's and boys'
		2396	Hatters' fur
		3523	Hay balers and presses

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| <p>3523 Hay conditioners</p> <p>3423 Hay forks</p> <p>3423 Hay knives</p> <p>3523 Haying machines: mowers, rakes, loaders, stackers, balers, presses, etc.</p> <p>2013 Head cheese, <i>m/fpm</i></p> <p>2044 Head rice</p> <p>2511 Headboards, wood</p> <p>3542 Headers</p> <p>2411 Heading bolts, wood: hewn</p> <p>2429 Heading, barrel (cooperage stock): sawed or split</p> <p>3647 Headlights (fixtures) for motor vehicles, locomotives, etc.</p> <p>3679 Headphones, radio</p> <p>3931 Heads, banjo and drum</p> <p>3661 Headsets, telephone</p> <p>3545 Headstocks, lathe (machine tool accessories)</p> <p>2253 Headwear, <i>mitse</i></p> <p>2369 Headwear: girls', children's, and infants'—<i>m/fpm</i></p> <p>2032 Health foods, canned</p> <p>3641 Health lamps, infra-red and ultra-violet</p> <p>3842 Hearing aids</p> <p>3713 Hearse bodies</p> <p>3711 Hearses (motor vehicles)</p> <p>3693 Heart-lung machine</p> <p>3662 Heat emission operating apparatus</p> <p>3443 Heat exchangers: industrial, scientific, and nuclear</p> <p>2899 Heat insulating compounds</p> <p>3292 Heat insulating materials except felt: for covering boilers, pipes, etc.</p> <p>3861 Heat sensitized paper made from purchased paper</p> <p>3443 Heat transfer drives (finned tubing)</p> <p>3398 Heat treating of metal for the trade</p> <p>3567 Heat treating ovens</p> <p>2899 Heat treating salts</p> <p>3041 Heater hose, plastics</p> <p>3041 Heater hose, rubber</p> <p>3269 Heater parts, pottery</p> <p>3255 Heater radiants, clay</p> <p>3634 Heaters, immersion: household—electric</p> <p>3714 Heaters, motor vehicle</p> <p>3634 Heaters, space: electric</p> <p>3433 Heaters, space: except electric</p> <p>3569 Heaters, swimming pool: electric</p> <p>3433 Heaters, swimming pool: oil or gas</p> <p>3634 Heaters, tape</p> <p>3585 Heating and air conditioning combination units</p> | <p>3433 Heating apparatus, except electric or warm air</p> <p>3567 Heating equipment, induction</p> <p>3634 Heating pads, electric</p> <p>3567 Heating units and devices, industrial: electric</p> <p>3634 Heating units, baseboard or wall: electric (radiant heating element)</p> <p>3634 Heating units, for electric appliances</p> <p>3743 Heating units, for railroad cars</p> <p>2819 Heavy water</p> <p>3552 Heddles for loom harnesses, wire</p> <p>3421 Hedge shears and trimmers, except power</p> <p>3524 Hedge trimmers, electric</p> <p>3131 Heel caps, leather or metal</p> <p>3131 Heel lifts, leather</p> <p>3131 Heels, boot and shoe: finished wood or leather</p> <p>3079 Heels, boot and shoe: plastics</p> <p>3069 Heels, boot and shoe: rubber, composition, and fiber</p> <p>3493 Helical springs, hot wound: for railroad equipment, vehicles, etc.</p> <p>3721 Helicopters</p> <p>2813 Helium</p> <p>3949 Helmets, athletic</p> <p>3199 Helmets, except athletic: leather</p> <p>2352 Helmets, jungle cloth: wool lined</p> <p>3842 Helmets, space</p> <p>3469 Helmets, steel</p> <p>2861 Hemlock extract</p> <p>3841 Hemodialysis apparatus</p> <p>2299 Hemp yarn, thread, roving, and textiles</p> <p>2395 Hemstitching, for the trade</p> <p>2833 Herb grinding, grading, and milling</p> <p>2879 Herbicides</p> <p>3679 Hermetic seals, for electronic equipment</p> <p>2077 Herring oil</p> <p>2091 Herring: smoked, salted, dried, and pickled</p> <p>2869 Hexamethylenediamine</p> <p>2869 Hexamethylenetetramine</p> <p>2211 Hickory stripes, cotton</p> <p>2011 Hides, cured or uncured: <i>mitse</i></p> <p>3111 Hides: tanning, currying, and finishing</p> <p>2511 High chairs, children's: wood</p> <p>3542 High energy rate metal forming machines</p> <p>2892 High explosives</p> <p>3313 High percentage ferroalloys, not produced in blast furnaces</p> <p>3313 High percentage nonferrous additive alloys, except copper</p> |
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| 2819 | High purity grade chemicals, inorganic: refined from technical grades   | 3541 | Honing and lapping machines  |
| 2869 | High purity grade chemicals, organic: refined from technical grades     | 3545 | Honing heads   |
| 3297 | High temperature cement, nonclay  | 3443 | Hoods, industrial: metal plate   |
| 3297 | High temperature mortar, nonclay  | 3714 | Hoods, motor vehicle   |
| 3443 | High vacuum coaters, metal plate  | 3444 | Hoods, range: sheet metal  |
| 3441 | Highway bridge sections, prefabricated                                  | 2279 | Hooked rugs  |
| 2899 | Highway fuses   | 3964 | Hooks and eyes   |
| 3444 | Highway guard rails, sheet metal  | 3443 | Hooks, crane: laminated plate  |
| 3662 | Highway signals, electric   | 3964 | Hooks, crochet   |
| 3429 | Hinge tubes   | 3949 | Hooks, fishing   |
| 3429 | Hinges  | 3452 | Hooks, gate  |
| 3489 | Hispano Suiza guns  | 3452 | Hooks, screw   |
| 3944 | Hobbyhorses   | 3423 | Hooks: bush, grass, baling, and husking                                |
| 3545 | Hobs  | 3312 | Hoops, galvanized iron and steel                                       |
| 3949 | Hockey equipment, except uniforms                                       | 3312 | Hoops, iron and steel: made in steel works or hot rolling mills        |
| 3423 | Hoes, garden and masons'  | 3499 | Hoops, steel: other than wire  |
| 3523 | Hog feeding, handling, and watering equipment                           | 2429 | Hoops, wood: for tight or slack cooperage—sawed or split               |
| 3496 | Hog rings, made from purchased wire                                     | 2339 | Hoovers, women's and misses'   |
| 2011 | Hog slaughtering plants   | 3545 | Hopper feed devices  |
| 2449 | Hogsheads, wood: coopered   | 3537 | Hoppers, end dump  |
| 3536 | Hoisting slings   | 3443 | Hoppers, metal plate   |
| 3536 | Hoists for automobile wreckers  | 3444 | Hoppers, sheet metal   |
| 3537 | Hoists, aircraft loading  | 3811 | Horizon flight indicators  |
| 3536 | Hoists, except aircraft loading   | 2834 | Hormone preparations   |
| 3536 | Hoists, hand  | 2833 | Hormones and derivatives   |
| 3536 | Hoists, mine  | 2879 | Hormones, plant  |
| 3999 | Holders, cigar and cigarette  | 3714 | Horns, motor vehicle   |
| 3952 | Holders, pencil   | 3944 | Horns, toy   |
| 3841 | Holders, surgical needle  | 3429 | Horse bits   |
| 3861 | Holders: photographic film, plate, and paper                            | 2399 | Horse blankets, <i>m/fpm</i>   |
| 3914 | Hollow ware: silver, nickel silver, pewter, stainless steel, and plated | 3199 | Horse boots and muzzles  |
| 3199 | Holsters, leather   | 2047 | Horse meat: canned, fresh, or frozen                                   |
| 2844 | Home permanent kits   | 2824 | Horsehair, artificial: nylon   |
| 3651 | Home recorders, cassette, cartridge and reel                            | 2823 | Horsehair, artificial: rayon   |
| 3541 | Home workshop machine tools, metalworking                               | 2035 | Horseradish, prepared  |
| 2041 | Hominy grits, except breakfast food                                     | 3462 | Horseshoe calks, forged: not made in rolling mills                     |
| 2043 | Hominy grits, prepared as cereal breakfast food                         | 3315 | Horseshoe nails  |
| 2033 | Hominy, canned  | 3462 | Horseshoes, not made in rolling mills                                  |
| 3291 | Hones   | 3494 | Hose and tube assemblies: fluid power, hydraulic and pneumatic         |
| 2099 | Honey, strained and bottled   | 3429 | Hose clamps  |
| 2649 | Honeycomb core and board, <i>m/fpm</i>                                  | 3429 | Hose couplings   |
| 3999 | Honeycomb foundations (beekeepers' supplies)                            | 2241 | Hose fabric, tubular   |
| 3469 | Honeycombed metal   | 2389 | Hose supporters  |
|      |   | 3569 | Hose, fire: except rubber  |
|      |   | 3599 | Hose, flexible metallic  |
|      |   | 3041 | Hose, pneumatic: air brake, air line, etc.—rubber or rubberized fabric |
|      |   | 3041 | Hose: cotton fabric, rubber lined                                      |

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| <p>3041 Hose: fire, garden, vacuum cleaner, heater, automobile, etc.—rubber</p> <p>3041 Hose: garden, vacuum cleaner, heater, automobile, etc.—plastics</p> <p>3999 Hosiery kits, sewing and mending</p> <p>3552 Hosiery machines</p> <p>3842 Hosiery, elastic: orthopedic</p> <p>2252 Hosiery, except women's and misses' full length and knee length hosiery</p> <p>3842 Hosiery, support</p> <p>2251 Hosiery, women's and misses' full length and knee length</p> <p>2599 Hospital beds</p> <p>3537 Hospital dollies</p> <p>2339 Hospital garments, women's</p> <p>2328 Hospital service apparel, washable: men's</p> <p>2392 Hospital sheets, nonwoven textiles</p> <p>3361 Hospital utensils, cast aluminum</p> <p>3469 Hospital utensils, porcelain enameled</p> <p>3479 Hot dip coating of metals and formed products, for the trade</p> <p>3634 Hot plates, electric</p> <p>3312 Hot rolled iron and steel products</p> <p>3255 Hot top refractories, clay</p> <p>3297 Hot top—nonclay refractory</p> <p>3639 Hot water heaters, household</p> <p>3493 Hot wound springs, except wire springs</p> <p>3262 Hotel tableware and kitchen articles, vitreous china</p> <p>2392 House furnishings, except curtains and draperies</p> <p>3142 House slippers</p> <p>3792 House trailers except as permanent dwellings</p> <p>3732 Houseboats, building and repairing</p> <p>2384 Housecoats, except children's and infants'—<i>mfpn</i></p> <p>2253 Housecoats, <i>mitse</i></p> <p>2369 Housecoats: girls', children's, and infants'—<i>mfpn</i></p> <p>2335 Housedresses—<i>mfpn</i></p> <p>2842 Household bleaches, dry or liquid</p> <p>3991 Household brooms and brushes</p> <p>3263 Household earthenware, semivitreous</p> <p>2514 Household furniture upholstered on metal frames</p> <p>2519 Household furniture, glass and plastics</p> <p>2514 Household furniture, metal: padded or plain</p> <p>2512 Household furniture, upholstered on wood frames</p> | <p>2511 Household furniture, wood: except upholstered</p> <p>2519 Household furniture: rattan, reed, malacca, fiber, willow, and wicker</p> <p>3069 Household gloves, rubber</p> <p>2879 Household insecticides</p> <p>3262 Household tableware and kitchen articles, vitreous china</p> <p>2899 Household tints and dyes</p> <p>3361 Household utensils, cast aluminum</p> <p>3469 Household utensils, porcelain enameled</p> <p>3469 Household utensils, stamped and pressed metal: except cast aluminum</p> <p>2499 Household woodenware</p> <p>2452 Houses, portable: prefabricated wood</p> <p>3448 Houses, prefabricated or portable: metal</p> <p>3443 Housing cabinets for radium, metal plate</p> <p>3272 Housing components, prefabricated: concrete</p> <p>3443 Housings, pressure</p> <p>3489 Howitzers, over 30 mm. (or over 1.18 inch)</p> <p>3559 Hub and die cutting machine (jewelers')</p> <p>3465 Hub caps, automobile: stamped</p> <p>3728 Hubs, aircraft propeller</p> <p>2499 Hubs, wood</p> <p>2211 Huck toweling</p> <p>3523 Hulling machinery, agricultural</p> <p>3634 Humidifiers, electric: household</p> <p>3499 Humidifiers, household furnace</p> <p>3585 Humidifying equipment, except household furnace or room electric</p> <p>3822 Humidistats: wall, duct, and skeleton</p> <p>3822 Humidity controls, air conditioning types</p> <p>3829 Humidity instruments, except industrial process and air-conditioning type</p> <p>3823 Humidity instruments, industrial process type</p> <p>2329 Hunting coats and vests, men's</p> <p>3421 Hunting knives</p> <p>3423 Husking hooks</p> <p>3674 Hybrid integrated circuits</p> <p>3321 Hydrants, water: cast iron</p> <p>2819 Hydrated alumina silicate powder</p> <p>3274 Hydrated lime</p> <p>3714 Hydraulic fluid power pumps, for automotive steering mechanisms</p> <p>2869 Hydraulic fluids, synthetic base</p> <p>3494 Hydraulic hose assemblies</p> <p>3569 Hydraulic motors</p> <p>3728 Hydraulic pumps, valves, and cylinders: aircraft</p> |
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- 3511 Hydraulic turbine generator set units, complete  
 3511 Hydraulic turbines  
 2869 Hydrazine  
 2911 Hydrocarbon fluid, made in petroleum refineries  
 2869 Hydrocarbon gases, fluorinated  
 2819 Hydrochloric acid  
 2819 Hydrocyanic acid  
 2819 Hydrofluoric acid  
 2899 Hydrofluoric acid compound, for etching and polishing glass  
 3732 Hydrofoil boats  
 3731 Hydrofoil vessels  
 2813 Hydrogen  
 3811 Hydrogen ion equipment, colorimetric  
 2819 Hydrogen peroxide  
 2819 Hydrogen sulfide  
 3561 Hydrojet marine engine units  
 2046 Hydrol  
 3829 Hydrometers, except industrial process type  
 3823 Hydrometers, industrial process type  
 3822 Hydronic circulator control, automatic  
 3822 Hydronic limit control  
 3822 Hydronic pressure and temperature controls  
 3662 Hydrophones  
 3443 Hydropneumatic tanks, metal plate  
 2865 Hydroquinone  
 2819 Hydrosulfites  
 3842 Hydrotherapy equipment  
 3829 Hygrometers, except industrial process type  
 3823 Hygrometers, industrial process types  
 2822 Hypalon  
 3841 Hypodermic needles and syringes  
 2819 Hypophosphites

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- 3069 Ice bags, rubber or rubberized fabric  
 3822 Ice bank controls  
 3632 Ice boxes, household: metal or wood  
 3585 Ice boxes, industrial: metal or wood  
 3429 Ice chests or coolers, portable: except foam plastic  
 3079 Ice chests or coolers, portable: foam plastics  
 3411 Ice cream cans, metal  
 2052 Ice cream cones and wafers  
 3469 Ice cream dippers  
 3499 Ice cream freezers, household: metal

- 3551 Ice cream manufacturing machinery  
 2023 Ice cream mix, unfrozen: made in condensed and evaporated milk plants  
 2024 Ice cream: bulk, packaged, molded, on sticks, etc.  
 3569 Ice crushers (machinery)  
 2097 Ice cubes  
 3822 Ice maker controls  
 3585 Ice making machinery  
 2023 Ice milk mix, unfrozen: made in condensed and evaporated milk plants  
 2024 Ice milk: bulk, packaged, molded, on sticks, etc.  
 2097 Ice plants, operated by public utilities  
 3949 Ice skates  
 2097 Ice, manufactured or artificial: except dry ice  
 2024 Ices and sherbets  
 3079 Identification cards, plastics  
 3999 Identification plates  
 3999 Identification tags, except paper  
 2899 Igniter grains, boron potassium nitrate  
 3483 Igniters, tracer: for ammunition over 30 mm. (or over 1.18 inch)  
 3694 Ignition apparatus for internal combustion engines  
 3694 Ignition cable sets or wire assemblies for internal combustion engines  
 3822 Ignition controls for gas appliances and furnaces, automatic  
 3694 Ignition systems, high frequency  
 3825 Ignition testing instruments  
 3612 Ignition transformers  
 3229 Illuminating glass: light shades, reflectors, lamp chimneys, and globes  
 2911 Illuminating oil, produced in petroleum refineries  
 3299 Images, small: gypsum, clay, or papier mache—factory production only  
 3634 Immersion heaters, household: electric  
 3679 Impedance conversion units, high frequency  
 3825 Impedance measuring equipment  
 3824 Impeller and counter driven flow meters  
 2295 Impregnating and coating of fabrics, except rubberizing  
 3843 Impression material, dental  
 2754 Imprinting: gravure  
 2751 Imprinting: letterpress and screen  
 3822 In-built thermostats, filled system and bimetal types  
 3641 Incandescent filament lamp bulbs, complete

3559	Incandescent lamp making machinery	3662	Infra-red object detection equipment
2899	Incense	3567	Infra-red ovens, industrial
3822	Incinerator control systems, residential and commercial types	3674	Infra-red sensors, solid state
3272	Incinerators, concrete	3321	Ingot molds and stools
3433	Incinerators, metal: domestic and commercial	3355	Ingot, aluminum: made in rolling mills
3523	Incubators, except laboratory and infant	3334	Ingots, aluminum
3842	Incubators, infant	3331	Ingots, copper
3811	Incubators, laboratory	3332	Ingots, lead
2645	Index and other cut cards, <i>mfpm</i>	3339	Ingots, magnesium
3949	Indian clubs	3341	Ingots, nonferrous: smelting and refining—secondary
3825	Indicating instruments, electric	3312	Ingots, steel
3811	Indicator testers, turntable	3333	Ingots, zinc
2865	Indicators, chemical	3841	Inhalation therapy equipment
2819	Indium chloride	3841	Inhalators, surgical and medical
3567	Induction heating equipment	3079	Injection molding of plastics, for the trade
3677	Inductors, electronic	2899	Ink and writing fluids, except printing
2869	Industrial alcohol, denatured (non-beverage)	2842	Ink eradicators
2296	Industrial belting reinforcement, cord and fabric	2842	Ink, burnishing
3991	Industrial brooms and brushes	3952	Ink, drawing: black and colored
3673	Industrial electron tubes	2893	Ink, duplicating
2328	Industrial garments	2899	Ink, indelible
3229	Industrial glassware and glass products, pressed or blown	2893	Ink, printing: base or finished
3231	Industrial glassware, made from purchased glass	2899	Ink, stamp pad
3646	Industrial lighting fixtures	3229	Inkwells, glass
3743	Industrial locomotives and parts, electric or nonelectric	2499	Inlays for furniture (veneers)
3646	Industrial mercury lighting fixtures	3131	Inner soles, leather
3544	Industrial molds	3011	Inner tubes: airplane, automobile, bicycle, motorcycle, and tractor
2869	Industrial organic cyclic compounds	2819	Inorganic acids, except nitric or phosphoric
2842	Industrial plant disinfectants and deodorants	2833	Inorganic medicinal chemicals: bulk, un compounded
3823	Industrial process control instruments	2816	Inorganic pigments
3567	Industrial process furnaces and ovens, except bakery ovens	2879	Insect powder, household
3576	Industrial scales	3496	Insect screening, woven wire: made from purchased wire
2899	Industrial sizes	2879	Insecticides, agricultural
3537	Industrial truck cranes	2879	Insecticides, household
3662	Inertial guidance systems	3999	Insignia, military: except textile
3842	Infant incubators	2399	Insignia, military: textile
2252	Infants' and children's hosiery	2899	Inspection oil, fluorescent
2043	Infants' foods, cereal type	2095	Instant coffee
2369	Infants' headwear, trimmed and untrimmed	3646	Institutional lighting fixtures
3823	Infra-red instruments, industrial process type	3714	Instrument board assemblies, motor vehicle
3648	Infra-red lamp fixtures	3662	Instrument landing systems (ILS), air-borne and ground
3641	Infra-red lamps	3832	Instrument lenses
		3728	Instrument panel mock-ups: aircraft training units
		3825	Instrument relays, all types

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| 3825 | Instrument shunts  | 3811 | Integrators (mathematical instruments)                                   |
| 3495 | Instrument springs, precision : made from purchased wire                         | 3432 | Interceptors, plumbers'  |
| 3612 | Instrument transformers, except portable   | 3662 | Intercommunication systems, electric                                     |
| 3829 | Instrumentation for reactor controls, auxiliary                                  | 3443 | Intercooler shells   |
| 3841 | Instruments and apparatus : medical, surgical, ophthalmic, and veterinary        | 3832 | Interferometers  |
| 3823 | Instruments for industrial process controls                                      | 2211 | Interlining material, cotton   |
| 3825 | Instruments for measuring electrical quantities                                  | 2396 | Interlinings, pockets, belt loops, etc. : men's and boys'                |
| 3825 | Instruments, electric : for testing electrical characteristics                   | 2396 | Interlinings : for men's, youths', and boys' suits and coats             |
| 3952 | Instruments, lettering : artists'  | 2865 | Intermediates, cyclic (coal tar)   |
| 3931 | Instruments, musical   | 3825 | Internal combustion engine analyzers, to test electrical characteristics |
| 3861 | Instruments, photographic  | 3519 | Internal combustion engines except aircraft and non-diesel automotive    |
| 3357 | Insulated wire and cable, nonferrous   | 3555 | Intertype machines   |
| 2649 | Insulating batts, fills, and blankets : paper— <i>mfpm</i>                       | 3743 | Interurban cars and car equipment  |
| 2899 | Insulating compounds   | 3842 | Intra-uterine devices  |
| 2291 | Insulating felts, except woven   | 2834 | Intravenous solutions  |
| 3255 | Insulating firebrick and shapes, clay  | 2782 | Inventory blankbooks   |
| 3231 | Insulating glass, made from purchased glass                                      | 2062 | Invert sugar   |
| 3211 | Insulating glass, sealed units : <i>mitse</i>                                    | 3629 | Inverters, nonrotating : electrical                                      |
| 3292 | Insulating materials for covering boilers and pipes                              | 3621 | Inverters, rotating : electrical   |
| 2499 | Insulating materials, cork   | 3324 | Investment castings, steel   |
| 3275 | Insulating plaster, gypsum   | 3843 | Investment material, dental  |
| 2952 | Insulating siding, impregnated : made from purchased materials                   | 2753 | Invitations, engraved  |
| 2661 | Insulating siding, paper or board, <i>mitse</i>                                  | 2819 | Iodides  |
| 2241 | Insulating tapes and braids, electric  | 2819 | Iodine, elemental  |
| 3079 | Insulation and cushioning material, foamed plastics                              | 2819 | Iodine, resublimed   |
| 2661 | Insulation board, cellular fiber or hard pressed (without gypsum) : <i>mitse</i> | 2834 | Iodine, tincture of  |
| 3296 | Insulation, mineral wool ; made of rock, slag, and silica minerals               | 3829 | Ion chambers   |
| 3292 | Insulation, molded asbestos  | 2821 | Ion exchange resins  |
| 2298 | Insulator pads, cordage  | 2821 | Ionomer resins   |
| 3644 | Insulators and insulation materials, electrical : except glass, porcelain        | 2869 | Ionone   |
| 3229 | Insulators, electrical : glass   | 3339 | Iridium refining, primary  |
| 3264 | Insulators, electrical : porcelain   | 3341 | Iridium smelting and refining, secondary                                 |
| 2834 | Insulin preparations   | 2816 | Iron blue pigment  |
| 2833 | Insulin : bulk, uncompounded   | 3321 | Iron castings, ductile and nodular                                       |
| 3299 | Insulsleeves (foundry materials)   | 2891 | Iron cement, household   |
| 2851 | Intaglio ink vehicle   | 2816 | Iron colors  |
| 3825 | Integrated-circuit testers   | 3842 | Iron lungs   |
| 3825 | Integrating electricity meters   | 3399 | Iron ore, recovery from open hearth slag                                 |
| 3824 | Integrating meters, nonelectric  | 2816 | Iron oxide, black  |
|      |  | 2816 | Iron oxide, magnetic   |
|      |  | 2816 | Iron oxide, yellow   |
|      |  | 3312 | Iron sinter, made in steel mills   |
|      |  | 2819 | Iron sulphate  |
|      |  | 3312 | Iron, pig  |
|      |  | 3399 | Iron, powdered   |
|      |  | 3469 | Ironers parts, porcelain enameled  |
|      |  | 3633 | Ironers and mangles, household   |
|      |  | 3582 | Ironers, commercial laundry and dry cleaning                             |

2291 Ironing board felts, except woven  
 2392 Ironing board pads, *m/fpm*  
 3499 Ironing boards, metal  
 2499 Ironing boards, wood  
 3634 Irons, domestic : electric  
 3953 Irons, marking or branding  
 3423 Ironworkers' hand tools  
 3523 Irrigation equipment, self-propelled  
 3272 Irrigation pipe, concrete  
 3444 Irrigation pipe, sheet metal  
 2821 Isobutylene polymers  
 2822 Isobutylene-isoprene rubbers  
 2822 Isocyanate type rubber  
 2865 Isocyanates  
 2822 Isoprene rubbers, synthetic  
 2869 Isopropyl alcohol  
 2819 Isotopes, radioactive  
 2032 Italian foods, canned  
 3841 IV transfusion apparatus

**J**

3569 Jack screws  
 3482 Jackets, bullet: 30 mm. (or 1.18 inch) and below  
 2337 Jackets, except fur: women's, misses', and juniors'  
 2371 Jackets, fur: women's, misses', and juniors'  
 3443 Jackets, industrial: metal plate  
 2386 Jackets, leather and sheep-lined  
 2339 Jackets, not tailored: women's, misses', and juniors'  
 2328 Jackets, overall and work  
 2329 Jackets, sport: suede, leatherette, melton, blanket lined—men's and boys'  
 3199 Jackets, welder's: leather  
 2363 Jackets: girls', children's, and infants'—  
     *m/fpm*  
 3569 Jacks, hydraulic: for general industrial use  
 2499 Jacks, ladder: wood  
 3531 Jacks, mud  
 3423 Jacks: lifting, screw, and ratchet (hand tools)  
 3552 Jacquard card cutting machines  
 2645 Jacquard cards, *m/fpm*  
 3552 Jacquard loom parts and attachments  
 2211 Jacquard woven fabrics, cotton  
 2221 Jacquard woven fabrics, man-made fiber and silk  
 3442 Jalousies, all metal or metal frame  
 2431 Jalousies, glass: wood frame

2033 Jams  
 3589 Janitors' carts  
 3111 Japanning of leather  
 3479 Japanning of metal  
 3567 Japanning ovens  
 2851 Japans, baking and drying  
 3466 Jar crowns and tops, stamped metal  
 3069 Jar rings, rubber  
 3221 Jars (packers' ware), glass  
 3069 Jars, battery : hard rubber  
 2211 Jean fabrics  
 2033 Jellies, edible  
 2099 Jelly, corncob (gelatin)  
 2257 Jersey cloth, *mitse*  
 2253 Jerseys and sweaters, *mitse*  
 3724 Jet assisted take-off devices (JATO)  
 2899 Jet fuel igniters  
 2911 Jet fuels  
 3724 Jet propulsion and internal combustion engines and parts, aircraft  
 3519 Jet propulsion engines, except aircraft  
 3483 Jet propulsion projectiles, complete  
 3915 Jewel bearings, synthetic  
 3915 Jewel cutting, drilling, polishing, recutting, or setting  
 3915 Jewel preparing: for instruments, tools, watches, and jewelry  
 3911 Jewel settings and mountings, precious metal  
 2645 Jewelers' cards, *m/fpm*  
 3915 Jewelers' findings and materials  
 3423 Jewelers' hand tools  
 3559 Jewelers' machines  
 3915 Jewelry castings (findings)  
 3479 Jewelry enameling, for the trade  
 3915 Jewelry parts, unassembled  
 3911 Jewelry polishing for the trade  
 3911 Jewelry soldering, for the trade  
 3961 Jewelry, costume: except precious metal and precious or semiprecious stone  
 3911 Jewelry, made of precious metal or precious or semiprecious stones  
 3541 Jig boring machines  
 3541 Jig grinding machines  
 3544 Jigs and fixtures (metalworking machinery accessories)  
 3544 Jigs: inspection, gauging, and checking  
 2711 Job printing and newspaper publishing combined  
 2754 Job printing: gravure  
 2751 Job printing: letterpress and screen printing  
 3553 Jointers (woodworking machines)

3568	Joints, swivel: except automobile and aircraft	3255	Kiln furniture, clay
3568	Joints, universal: except motor vehicle	3559	Kilns: cement, wood, and chemical
3272	Joists, concrete	3567	Kilns: except cement, chemical, and wood kilns
3441	Joists, open web steel: long-span series	3829	Kinematic test and measuring equipment
3221	Jugs (packers' ware), glass	3269	Kitchen articles, coarse earthenware
3429	Jugs, vacuum	3262	Kitchen articles, commercial and household: vitreous china
3634	Juice extractors, electric	3263	Kitchen articles, semivitreous earthenware
3551	Juice extractors, fruit and vegetable: commercial type	2514	Kitchen cabinets, metal
2033	Juices, fruit and vegetable: canned, bottled, and bulk	2434	Kitchen cabinets, wood: factory-made
3651	Juke boxes	3421	Kitchen cutlery
2631	Jute liner board, <i>mitse</i>	3361	Kitchen utensils, cast aluminum
2514	Juvenile furniture, metal	3469	Kitchen utensils, porcelain enameled
2519	Juvenile furniture, rattan and reed: padded or plain	3469	Kitchen utensils, stamped and pressed metal: except cast aluminum
2512	Juvenile furniture, upholstered on wood frames	3496	Kitchen wire goods, made from purchased wire
2511	Juvenile furniture, wood: except upholstered	2499	Kitchen woodenware

**K**

2851	Kalsomines, dry or paste	3079	Kitchenware, plastics
3295	Kaolin, ground or otherwise treated	3944	Kites
3732	Kayaks, building and repairing	3999	Kits, hosiery: sewing and mending
3275	Keene's cement	3079	Kits, plastics
3412	Kegs, shipping: steel and other metal	2449	Kits, wood: coopered
2449	Kegs, wood: coopered	3673	Klystron tubes
2048	Kelp meal and pellets	2393	Knapsacks, canvas
2833	Kelp plants	3842	Kneecap supporters, orthopedic
3825	Kelvin bridges (electrical measuring instruments)	3069	Kneeling pads, rubber
2911	Kerosene	2327	Knickers, dress (separate): men's, youths', and boys'
3433	Kerosene space heaters	2339	Knickers: women's, misses', and juniors'
2033	Ketchup	3421	Knife blades
2869	Ketone, methyl ethyl	3421	Knife blanks
2869	Ketone, methyl isobutyl	3613	Knife switches, electric
3443	Kettles (process vessels), metal plate	2051	Knishes
3429	Key blanks	2381	Knit gloves, <i>m/fpm</i>
3172	Key cases, regardless of material	2284	Knitting hand thread: cotton, silk, and man-made fiber
3496	Key rings, made from purchased wire	3552	Knitting machines
3573	Key to tape or disk devices	2281	Knitting yarn: cotton, silk, and man-made staple
3931	Keyboards, piano or organ	2283	Knitting yarn: wool, mohair, or similar animal fiber
3573	Keypunches: key to tape and key to disk devices	3423	Knives, agricultural and industrial
3429	Keys	3634	Knives, electric
3496	Keys, can: made from purchased wire	3423	Knives, machine: except metal cutting
3931	Keys, piano or organ	3545	Knives, shear
3541	Keyseating machines (machine tools)	3841	Knives, surgical
2261	Kier bleaching, continuous machine	3421	Knives: butchers', hunting, pocket, and table—except all metal and electric
2421	Kiln drying of lumber	3914	Knives: silver, silver plated, and stainless steel

3931 Knobs, organ  
 3264 Knobs, porcelain  
 2499 Knobs, wood  
 3443 Knockouts, free water: metal plate  
 3552 Knot tying machines (textile machinery)  
 3542 Knurling machines  
 2631 Kraft liner board, *mitse*  
 2661 Kraft sheathing paper, *mitse*  
 2621 Kraft wrapping paper, *mitse*  
 2035 Kraut, bulk  
 2033 Kraut, canned  
 2026 Kumyss

**L**

3569 Label moisteners, industrial  
 3569 Labeling machines, for general industrial use  
 2269 Labels, cotton: printed  
 2641 Labels, gummed: unprinted, cloth and paper base—*mfpn*  
 2752 Labels, lithographed  
 2751 Labels, printing or embossing only  
 2241 Labels, woven  
 3832 Laboratory analysis instruments, optical  
 2819 Laboratory chemicals, inorganic  
 2869 Laboratory chemicals, organic  
 3811 Laboratory equipment: fume hoods, distillation racks, benches, cabinets  
 3231 Laboratory glassware, made from purchased glass  
 3825 Laboratory standards, electric: resistance, inductance, and capacitance  
 3069 Laboratory sundries: cases, covers, funnels, cups, bottles, etc.—rubber  
 3811 Laboratory testing and scientific instruments, except electric  
 3552 Lace and net machines  
 2292 Lace goods: curtains, bedspreads, table covers, flouncings, and insertions  
 3111 Lace leather  
 3552 Lace machine bobbins, wood or metal  
 2241 Lace, auto wind  
 2395 Lace, burnt-out  
 2258 Lace, knit  
 2645 Lace, paper: die-cut from purchased materials  
 3199 Laces, belt: leather  
 3131 Laces, boot and shoe: leather  
 2241 Laces, textile: corset and shoe  
 2292 Laces: Barmeren, bobbinet, levers, and Nottingham  
 2241 Lacings, textile: *mitse*

2851 Lacquer bases and dopes  
 2262 Lacquer printing of man-made fiber and silk broad woven fabrics  
 2851 Lacquer thinner  
 2851 Lacquer, clear and pigmented  
 3479 Lacquering of metal products, for the trade  
 3567 Lacquering ovens  
 2851 Lacquers, plastic  
 3949 Lacrosse equipment  
 2023 Lactose, edible  
 3499 Ladder assemblies, combination work stand: metal  
 3531 Ladder ditchers: vertical boom or wheel  
 3429 Ladder jacks, metal  
 2499 Ladder jacks, wood  
 2426 Ladder rounds or rungs, hardwood  
 3446 Ladders, chain  
 3446 Ladders, for permanent installation: metal  
 3499 Ladders, metal: portable  
 2499 Ladders, wood  
 3443 Ladle bails  
 3255 Ladle brick, clay  
 3443 Ladies, metal plate  
 2865 Lake Red C toners  
 2865 Lakes, color  
 2013 Lamb stew  
 2011 Lamb, *mitse*  
 2649 Laminated building paper, *mfpn*  
 2645 Laminated cardboard, *mfpn*  
 3211 Laminated glass, made from glass produced in the same establishment  
 3231 Laminated glass, made from purchased glass  
 3079 Laminated plastics sheets, rods, and tubes  
 2891 Laminating compounds  
 2295 Laminating of fabrics  
 3079 Laminating of plastics, for the trade  
 3399 Laminating steel for the trade  
 3699 Lamp (bulb) parts, electric  
 3281 Lamp bases, onyx  
 3079 Lamp bases, plastics  
 3269 Lamp bases, pottery  
 2816 Lamp black  
 3648 Lamp fixtures, infra-red  
 3496 Lamp frames, wire: made from purchased wire  
 3559 Lamp making machinery, incandescent  
 3229 Lamp parts, glass  
 3446 Lamp posts  
 3999 Lamp shade frames

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|---|--|
| 3999 Lamp shades, except glass and metal  | 3541 Lathes, metal polishing   |
| 3229 Lamp shades, glass   | 3542 Lathes, spinning  |
| 3645 Lamp shades, metal   | 3553 Lathes, wood turning: including accessories                             |
| 3643 Lamp sockets and receptacles (electric wiring devices)                     | 3111 Latigo leather  |
| 3645 Lamps (lighting fixtures), residential: electric                           | 2399 Launderers' nets  |
| 3641 Lamps, electric: incandescent filament, fluorescent, and vapor             | 2392 Laundry bags, <i>mfpn</i>   |
| 3641 Lamps, glow  | 3537 Laundry containers on wheels, fiberglass                                |
| 3641 Lamps, health: infra-red and ultra-violet radiation                        | 2211 Laundry fabrics, cotton   |
| 3699 Lamps, insect: electric  | 3444 Laundry hampers, sheet metal  |
| 3647 Lamps, marker and clearance: motor vehicle                                 | 2499 Laundry hampers: rattan, reed, splint, veneer, and willow               |
| 3641 Lamps, sealed beam   | 3582 Laundry machinery and equipment, commercial                             |
| 3841 Lamps, slit (ophthalmic goods)   | 3633 Laundry machinery, household and coin-operated                          |
| 3693 Lamps, X-ray   | 2211 Laundry nets, <i>mitse</i>  |
| 3523 Land rollers and levelers (agricultural machinery)                         | 2899 Laundry sours   |
| 3728 Landing gear, aircraft   | 3272 Laundry trays, concrete   |
| 3449 Landing mats, aircraft: metal  | 3261 Laundry trays, vitreous china   |
| 3731 Landing ships, building and repairing                                      | 3431 Laundry tubs, enameled iron and other metal                             |
| 3728 Landing skis and tracks, aircraft  | 3079 Laundry tubs, plastics: glass fiber base                                |
| 3229 Lantern globes, glass: pressed or blown                                    | 2869 Lauric acid esters  |
| 3861 Lantern slide plates, sensitized   | 3431 Lavatories, enameled iron and other metal                               |
| 2646 Lanterns, halloween; papier mache—<br><i>mfpn</i>                          | 3261 Lavatories, vitreous china  |
| 3648 Lanterns: electric, gas, carbide, kerosene, and gasoline                   | 3524 Lawn edgers   |
| 3915 Lapidary work, contract and other  | 2514 Lawn furniture, metal   |
| 3541 Lapping machines   | 2511 Lawn furniture, wood  |
| 2013 Lard, <i>mfpn</i>  | 2519 Lawn furniture: except wood, metal, stone, and concrete                 |
| 2011 Lard, <i>mitse</i>   | 3524 Lawn mowers, hand and power   |
| 3811 Laser beam alignment devices   | 3524 Lawn rollers  |
| 3811 Laser scientific and engineering instruments                               | 3432 Lawn sprinklers   |
| 3662 Laser systems and equipment, except scientific and engineering instruments | 2211 Lawns, cotton   |
| 3199 Lashes (whips)   | 2834 Laxatives   |
| 2411 Last blocks, wood: hewn or riven   | 3691 Lead acid batteries (storage batteries)                                 |
| 2499 Last sole patterns, regardless of material                                 | 3356 Lead and lead alloy bars, pipe, plates, rods, sheets, strip, and tubing |
| 2499 Lasts, boot and shoe: regardless of material                               | 2879 Lead arsenate, formulated   |
| 3069 Latex, foamed  | 2892 Lead azide (explosive)  |
| 3449 Lath, expanded metal   | 3497 Lead foil, not made in rolling mills                                    |
| 2661 Lath, fiber: <i>mitse</i>  | 2816 Lead oxide pigments   |
| 2421 Lath, made in sawmills and lathmills                                       | 2819 Lead oxides, other than pigments  |
| 3496 Lath, woven wire: made from purchased wire                                 | 3952 Lead pencils: cased in wood, paper, or other material                   |
| 3545 Lathe attachments and cutting tools (machine tool accessories)             | 2816 Lead pigments   |
| 3541 Lathes, metal cutting  | 3332 Lead pigs, blocks, ingots, and refinery shapes: primary                 |
|   | 3356 Lead rolling, drawing, and extruding                                    |
|   | 2819 Lead silicate   |
|   | 3332 Lead smelting and refining, primary                                     |

3341	Lead smelting and refining, secondary	3229	Lenses, glass: for lanterns, flashlights, headlights, and searchlights
3369	Lead wheel balancing weights	3851	Lenses, ophthalmic
3699	Lead-in wires, electric lamp: made from purchased wire	3832	Lenses, optical: photographic, magnifying, projection, and instrument
2851	Lead-in-oil paints	3079	Lenses, plastics: except ophthalmic or optical
3295	Lead, black (natural graphite): ground, refined, or blended	2339	Leotards, <i>mfpn</i>
3952	Lead, pencil: black, indelible, or colored	2253	Leotards, <i>mitse</i>
3231	Leaded glass, made from purchased glass	3579	Letter folding, stuffing, and sealing machines
3949	Leaders, fishing	3545	Letter pins (gauging and measuring)
3555	Leads, printers'	3952	Lettering instruments, artists'
3423	Leaf skimmers and swimming pool rakes	2751	Letterpress printing, screen and flexographic
3493	Leaf springs: automobile, locomotive, and other vehicle	3953	Letters (marking devices), metal
3497	Leaf: gold, silver, and other metals	3993	Letters for signs, metal
3599	Leak detectors, water	2645	Letters, cardboard: <i>mfpn</i>
3199	Leashes, dog	2754	Letters, circular and form: gravure printing
3199	Leather belting for machinery: flat, solid, twisted, and built-up	2751	Letters, circular and form: letterpress and screen printing
3111	Leather coloring, cutting, embossing, japping, and welting	2752	Letters, circular and form: lithographed
3111	Leather converters	2499	Letters, wood
2842	Leather dressings and finishes	3823	Level and bulk measuring instruments, industrial process type
2865	Leather dyes and stains, synthetic	3829	Level gauges, radiation type
2843	Leather finishing agents	3229	Level vials for instruments, glass
2386	Leather garments	3547	Levelers, roller (rolling mill equipment)
3199	Leather goods, embossed	3423	Levels, carpenters'
3172	Leather goods, small: personal	3811	Levels, surveyors'
2843	Leather processing assistants	2292	Levers laces
****	Leather products, artificial—code as genuine leather products	2782	Library binders, looseleaf
3131	Leather welting	2645	Library cards, <i>mfpn</i>
3559	Leather working machinery	2531	Library furniture
2295	Leather, artificial	3469	License tags, automobile: stamped metal
3111	Leather: tanning, currying, and finishing	2065	Licorice candy
2631	Leatherboard, <i>mitse</i>	3069	Life jackets: inflatable, rubberized fabric
2099	Leavening compounds, prepared	2499	Life preservers, cork
2075	Lecithin	3842	Life preservers, except cork and inflatable
2782	Ledgers and ledger sheets	3069	Life preservers, inflatable: rubber
3199	Leggings, canvas and leather	3732	Life rafts, except inflatable (rubber and plastic)
3199	Leggings, welders': leather	3079	Life rafts, nonrigid: plastics
2369	Leggings: girls', children's, and infants'— <i>mfpn</i>	3069	Life rafts, rubber
3931	Legs, piano and organ	3732	Lifeboats, building and repairing
2899	Lemon oil	3537	Lift trucks, industrial: fork, platform, straddle, etc.
2211	Leno fabrics, cotton	3534	Lifts (elevators), passenger and freight
2221	Leno fabrics, man-made fiber and silk	3131	Lifts, heel: leather
3229	Lens blanks, optical and ophthalmic	3842	Ligatures, medical
3832	Lens coating	3662	Light and heat emission operating apparatus
3832	Lens grinding, except ophthalmic		
3851	Lens grinding, ophthalmic		
3832	Lens mounts		
3861	Lens shades, camera		

- 3641 Light bulbs, electric: complete  
 3674 Light emitting diodes  
 3861 Light meters, photographic  
 3673 Light sensing and emitting tubes  
 3674 Light sensitive devices, solid state  
 3229 Light shades, glass: pressed or blown  
 3645 Light shades, metal  
 3832 Light sources, standard  
 2899 Lighter fluid  
 3634 Lighters, cigar and cigarette: electric  
 3999 Lighters, cigar and cigarette: except precious metal and electric  
 3911 Lighters, cigar and cigarette: made of precious metal  
 3731 Lighters, marine: building and repairing  
 3731 Lighthouse tenders, building and repairing  
 3624 Lighting carbons  
 3645 Lighting fixtures, residential: electric  
 3229 Lighting glassware, pressed or blown  
 3612 Lighting transformers, fluorescent  
 3612 Lighting transformers, street and airport  
 3643 Lightning arrestors and coils  
 3643 Lightning protection equipment  
 3645 Lights, yard: electric  
 2821 Lignin plastics  
 3489 Limbers, gun and caisson  
 3842 Limbs, artificial  
 3274 Lime  
 2819 Lime bleaching compounds  
 2869 Lime citrate  
 3274 Lime plaster  
 2879 Lime-sulfur, dry and solution  
 3281 Limestone, cut and shaped  
 3822 Limit controls, residential and commercial heating types  
 2879 Lindane, formulated  
 3531 Line markers, self-propelled  
 3822 Line or limit control for electric heat  
 3494 Line strainers, for use in piping systems  
 3494 Line valves: steam, water, oil, and machinery—except plumbers' brass goods  
 3612 Line voltage regulators  
 3662 Linear accelerators  
 3824 Linear counters  
 2824 Linear esters fibers  
 2793 Linecuts (photoengraving plates)  
 3151 Lined leather gloves or mittens  
 3842 Linemen's safety belts  
 2299 Linen fabrics  
 2269 Linen fabrics: dyeing, finishing, and printing  
 2631 Liner board, kraft and jute: *mitse*
- 3259 Liner brick and plates, for lining sewers, tanks, etc.: vitrified clay  
 3069 Liner strips, rubber  
 2645 Liners for freight car doors: reinforced with metal strip—*mfpn*  
 3443 Liners, industrial: metal plate  
 2834 Liniments  
 2241 Lining fabric, glove  
 2221 Lining fabrics, man-made fiber and silk  
 2291 Lining felts, except woven  
 3111 Lining leather  
 2621 Lining paper, *mitse*  
 3259 Lining, stove and flue: clay  
 3131 Linings, boot and shoe: leather  
 2291 Linings, carpet: felt—except woven  
 2392 Linings, carpet: textile—except felt  
 3995 Linings, casket  
 2396 Linings, handbag or pocketbook  
 2396 Linings, hat: men's  
 2396 Linings, luggage  
 2221 Linings, rayon or silk: *mitse*  
 3499 Linings, safe and vault: iron and steel  
 2259 Linings, shoe: made in knitting mills  
 2396 Linings: suit, coat, shirt, skirt, dress, necktie, millinery, etc.  
 3728 Link trainers (aircraft training mechanisms)  
 3489 Links, for ammunition over 30 mm. (or over 1.18 inch)  
 3484 Links, for ammunition 30 mm. (or 1.18 inch) and below  
 2851 Linoleates (paint driers)  
 3996 Linoleum  
 2891 Linoleum cement  
 2791 Linotype composition, for the printing trade  
 3555 Linotype machines  
 2076 Linseed oil, cake, and meal  
 3272 Lintels, concrete  
 3446 Lintels, light gauge steel  
 2844 Lipsticks  
 2911 Liquefied petroleum gases  
 3823 Liquid analysis instruments, industrial process type  
 3569 Liquid automation machinery and equipment  
 3823 Liquid concentration instruments, industrial process type  
 3822 Liquid level controls, residential and commercial heating types  
 3823 Liquid level instruments, industrial process type  
 3443 Liquid oxygen tanks, metal plate

3829	Liquid scintillation spectrometers	2421	Logging camps combined with sawmills
2063	Liquid sugar or sirup, beet sugar refining	3531	Logging equipment
2066	Liquor, chocolate	3825	Logic circuit testers
2082	Liquors, malt	2411	Logs
2085	Liquors: distilled, rectified, and blended— except brandy	3699	Logs, fireplace: electric
3579	List finders, automatic	3433	Logs, fireplace: gas
3523	Listers	2861	Logwood extract
2816	Litharge	2211	Long cloth, cotton
2819	Lithium compounds	3552	Loom bobbins, wood or metal
2819	Lithium metal	3552	Loom reeds, textile
2621	Lithograph paper, <i>mitse</i>	3552	Looms (textile machinery)
2893	Lithographic ink	3552	Loopers (textile machinery)
2795	Lithographic plates or positives or nega- tives, preparation of	2395	Looping, for the trade
2752	Lithographic printing	2782	Looseleaf devices and binders
3555	Lithographic stones	2648	Looseleaf fillers and ream paper in filler sizes, except printed: <i>mfpn</i>
2851	Lithographic varnishes	2782	Looseleaf forms and fillers, pen ruled or printed only
2752	Lithographing on metal or paper	3662	Loran equipment
2865	Lithol rubine lakes and toners	3851	Lorgnettes
2816	Lithopone	2844	Lotions, cosmetic
2641	Litmus paper	2844	Lotions, shaving
3489	Livens projectors (ordnance)	3651	Loudspeakers, electrodynamic and mag- netic
2048	Livestock feeds	2384	Lounging garments, except knit: men's and women's
2512	Living room furniture, upholstered on wood frames	2369	Lounging robes, except knit: children's— <i>mfpn</i>
3524	Loaders (garden tractor equipment)	2253	Lounging robes, <i>mitse</i>
3523	Loaders, farm type (general utility)	3442	Louver doors, all metal or metal frames
3531	Loaders, shovel: self-propelled	2431	Louver doors: wood
3483	Loading and assembling bombs, powder bags, and shells: over 30 mm.	2431	Louver windows and doors, glass with wood frame
3532	Loading machines, underground: mobile	3442	Louver windows, all metal or metal frame
3545	Loading, unloading, and transfer devices	3914	Loving cups: silver, nickel silver, pew- ter, and plated
3679	Loads, electronic	2065	Lozenges, candy: nonmedicated
3732	Lobster boats, building and repairing	2834	Lozenges, pharmaceutical
3452	Lock washers	2992	Lubricating greases and oils, not made in petroleum refineries
2542	Lockers, except refrigerated: metal	2911	Lubricating greases and oils, produced in petroleum refineries
2541	Lockers, except refrigerated: wood	2992	Lubricating oils, re-refining
3585	Lockers, refrigerated	3724	Lubricating systems, aircraft
3429	Locks and lock sets, except safe and vault: not coin-operated	3569	Lubricating systems, centralized
3581	Locks, coin-operated	3569	Lubrication equipment, industrial
3499	Locks, safe and vault.	3569	Lubrication machinery, automatic
3647	Locomotive and railroad car lights	3714	Lubrication systems and parts, motor vehicle
3531	Locomotive cranes	3743	Lubrication systems, locomotive
3493	Locomotive springs	3199	Luggage corners and handles, leather
3462	Locomotive wheels, forged: not made in rolling mills	2211	Luggage fabrics, cotton
3312	Locomotive wheels, rolled		
3743	Locomotives, locomotive frames, and parts		
2411	Logging camps and logging contractors, not operating sawmills		

- 3999 Luggage frames  
 3429 Luggage hardware  
 2396 Luggage linings  
 3429 Luggage racks, car top  
 3161 Luggage, regardless of material  
 3559 Lumber drying kilns  
 2421 Lumber stacking or sticking  
 2426 Lumber, hardwood dimension  
 2421 Lumber, kiln drying of  
 2491 Lumber, structural: treated  
 2421 Lumber: rough, sawed, or planed  
 2329 Lumberjackets: men's, youths', and boys'  
 2819 Luminous compounds, radium  
 3646 Luminous panel ceilings  
 3612 Luminous tube transformers  
 3469 Lunch boxes, stamped metal  
 2392 Lunch cloths, *mfp/m*  
 2013 Luncheon meat, canned  
 2099 Lunches, box: for sale off premises  
 2542 Lunchroom fixtures, metal  
 2541 Lunchroom fixtures, wood  
 3842 Lungs, iron  
 3832 Luples magnifying instruments, optical  
 3949 Lures, fishing: artificial  
 2842 Lye, household

**M**

- 2098 Macaroni and products, dry: including alphabets, rings, seashells, etc.  
 3551 Macaroni machinery: for making macaroni, spaghetti, noodles, etc.  
 2032 Macaroni, canned  
 3423 Machetes  
 3499 Machine bases, metal  
 3444 Machine guards, sheet metal  
 3484 Machine gun ammunition carts  
 3484 Machine gun belts, metallic: 30 mm. (or 1.18 inch) and below  
 3484 Machine gun carts  
 3484 Machine guns and parts, 30 mm. (or 1.18 inch) and below  
 3452 Machine keys  
 3423 Machine knives, except metal cutting  
 3545 Machine knives, metalworking  
 3469 Machine parts, stamped and pressed metal  
 3599 Machine shops, jobbing and repair  
 3545 Machine tool attachments and accessories  
 3541 Machine tool replacement and repair parts, metal cutting types  
 3612 Machine tool transformers

- 3541 Machine tools, metal cutting types: including rebuilding  
 3541 Machine tools, metal cutting, exotic (chemical, explosive, etc.)  
 3542 Machine tools, metal forming types: including rebuilding  
 3542 Machine tools, metal forming: exotic (chemical, explosion, etc.)  
 3361 Machinery castings, aluminum  
 3369 Machinery castings, nonferrous except aluminum, copper, and copper alloys  
 3362 Machinery castings: brass, copper, and copper base alloy  
 3811 Machmeters  
 2091 Mackerel: smoked, salted, dried, and pickled  
 2329 Mackinaws: men's, youths', and boys'  
 2211 Madras, cotton  
 2511 Magazine racks, wood  
 2789 Magazines, binding only  
 3484 Magazines, gun: 30 mm. (or 1.18 inch) and below  
 2754 Magazines: gravure printing (not publishing)  
 2751 Magazines: letterpress and screen printing (not publishing)  
 2721 Magazines: publishing and printing, or publishing only  
 3944 Magic lanterns (toys)  
 3295 Magnesite, crude: ground, calcined, or dead-burned  
 3356 Magnesium and magnesium alloy bars, rods, shapes, sheets, strip and tubing  
 3497 Magnesium and magnesium base alloy foil, not made in rolling mills  
 2819 Magnesium carbonate  
 3369 Magnesium castings and die castings  
 2819 Magnesium chloride  
 2819 Magnesium compounds, inorganic  
 3339 Magnesium refining, primary  
 3356 Magnesium rolling, drawing, and extruding  
 3341 Magnesium smelting and refining, secondary  
 3357 Magnet wire, insulated  
 3662 Magnetic amplifiers, except home type  
 3674 Magnetic bubble memory device  
 3824 Magnetic counters  
 3573 Magnetic disk drives  
 3662 Magnetic field detection apparatus  
 3823 Magnetic flow meters, industrial process type  
 3542 Magnetic forming machines

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|---|---|
| 3811 Magnetic idealization generators   | 2284 Man-made fiber thread  |
| 3573 Magnetic ink readers, sorters, and inscribers                              | 2824 Man-made fibers, except cellulosic                                 |
| 2899 Magnetic inspection oil and powder   | 2281 Man-made staple fiber yarn, spun                                   |
| 2816 Magnetic iron oxide  | 3931 Mandolins and parts  |
| 3679 Magnetic recording tape  | 3545 Mandrels   |
| 3573 Magnetic tape transports or drives   | 2819 Manganese dioxide powder, synthetic                                |
| 3652 Magnetic tape, pre-recorded  | 3313 Manganese metal, not produced in blast furnaces                    |
| 3674 Magnetohydrodynamic (MHD) devices  | 2861 Mangrove extract   |
| 3694 Magnets, automotive: electric  | 3272 Manhole covers and frames, concrete                                |
| 3673 Magnetrons   | 3321 Manhole covers, metal  |
| 3264 Magnets: permanent, ceramic or ferrite—except for electronic applications  | 2844 Manicure preparations  |
| 3499 Magnets, permanent: metallic   | 2761 Manifold business forms  |
| 3851 Magnifiers (readers and simple magnifiers)                                 | 3714 Manifolds, motor vehicle   |
| 3832 Magnifying instruments, optical  | 3498 Manifolds, pipe: fabricated from purchased pipe                    |
| 3832 Magnifying lenses  | 2645 Manila folders, <i>m/pm</i>  |
| 2339 Maids' washable service apparel  | 2631 Manila lined board, <i>mitse</i>                                   |
| 3469 Mail boxes, except collection boxes  | 2621 Manila wrapping paper, <i>mitse</i>                                |
| 2542 Mail carrier cases and tables: metal                                       | 3999 Mannikins and display forms  |
| 3444 Mail chutes, sheet metal   | 3823 Manometers, industrial process type                                |
| 3444 Mail collection or storage boxes, sheet metal                              | 3272 Mantels, concrete  |
| 2542 Mail pouch racks, metal  | 2431 Mantels, wood  |
| 3579 Mail tying (bundling) machines   | 3423 Manure forks   |
| 2655 Mailing cases and tubes, paper fiber (metal end or all fiber): <i>m/pm</i> | 3523 Manure loaders   |
| 3579 Mailing machines   | 3523 Manure spreaders   |
| 2542 Mailing racks, postal service: metal                                       | 2789 Map mounting   |
| 2519 Malacca furniture, padded or plain   | 3811 Map plotting instruments   |
| 2865 Maleic anhydride   | 2099 Maple syrup  |
| 3322 Malleable iron castings  | 2753 Maps, engraved   |
| 3322 Malleable iron foundries   | 2752 Maps, lithographing only   |
| 3949 Mallets, polo, croquet, etc.   | 2754 Maps: gravure printing (not publishing)                            |
| 3555 Mallets, printers'   | 2751 Maps: letterpress and screen printing (not publishing)             |
| 3069 Mallets, rubber  | 2741 Maps: publishing and printing, or publishing only                  |
| 2499 Mallets, wood  | 2033 Maraschino cherries  |
| 2869 Malononitrile, technical grade   | 3281 Marble, building: cut and shaped                                   |
| 2083 Malt byproducts  | 2499 Marbleboard (stone-face hard board)                                |
| 2082 Malt extract, liquors, and sirups  | 3944 Marbles (toys)   |
| 3551 Malt mills   | 2899 Margaric acid  |
| 2099 Malt, bakers'  | 2079 Margarine  |
| 2083 Malt: barley, rye, wheat, and corn   | 3931 Marimbas   |
| 2023 Malted milk  | 2452 Marinas, prefabricated: wood                                       |
| 2083 Malthouses   | 3622 Marine and navy auxiliary controls                                 |
| 2823 Man-made cellulosic fibers   | 2077 Marine animal oils   |
| 2262 Man-made fiber broad woven fabric finishing                                | 3443 Marine boilers   |
| 2221 Man-made fiber broad woven fabrics   | 3519 Marine engines: diesel, semi-diesel, and other internal combustion |
| 2282 Man-made fiber filament yarn: throwing, twisting, winding, or spooling     | 2899 Marine fuses   |
| 2241 Man-made fiber narrow woven fabrics  | 3429 Marine hardware  |
|   | 3499 Marine horns, compressed air or steam                              |
|   | 3662 Marine horns, electric   |

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| 2851 | Marine paints  | 2279 | Mats and matting: twisted paper, grass, reed, coir, sisal, jute, and rag |
| 3731 | Marine rigging   | 3555 | Mats, advertising and newspaper (mattices)                               |
| 3999 | Marionettes (puppets)  | 2211 | Mats, bath: <i>mitse</i>   |
| 3647 | Marker lamps, motor vehicle  | 2291 | Mats, felt: except woven   |
| 3951 | Markers, soft tip (felt, fabric, plastic, etc.)                        | 2645 | Mats, photograph: <i>mfpn</i>  |
| 2499 | Market baskets, except fruit and vegetable: veneer and splint          | 2295 | Mats, varnished glass  |
| 2449 | Market baskets, fruit and vegetable: veneer and splint                 | 3423 | Mattocks (hand tools)  |
| 3953 | Marking devices, hand: stamps, seals, branding irons, etc.             | 2392 | Mattress pads  |
| 3549 | Marking machines, metalworking   | 2392 | Mattress protectors, except rubber                                       |
| 2033 | Marmalade  | 3069 | Mattress protectors, rubber  |
| 2499 | Marquetry, wood  | 3272 | Mattresses for river revetment, concrete articulated                     |
| 2211 | Marquisettes, cotton   | 3292 | Mattresses, asbestos   |
| 2221 | Marquisettes, man-made fiber   | 2515 | Mattresses, containing felt, foam rubber, urethane, etc.                 |
| 2099 | Marshmallow creme  | 3069 | Mattresses, pneumatic: fabric coated with rubber                         |
| 2065 | Marshmallows   | 2515 | Mattresses: innerspring, box spring, and noninnerspring                  |
| 2065 | Marzipan   | 2052 | Matzoths   |
| 3662 | Maser equipment, all types   | 3423 | Mauls, metal (hand tools)  |
| 3496 | Mashers, potato: made from purchased wire                              | 2499 | Mauls, wood  |
| 2499 | Mashers, potato: wood  | 3952 | Mauisticks, artists'   |
| 2641 | Masking tape, <i>mfpn</i>  | 2035 | Mayonnaise   |
| 3842 | Masks, gas   | 2048 | Meal, alfalfa  |
| 2646 | Masks, papier mache: <i>mfpn</i>                                       | 2048 | Meal, bone: prepared as feed for animals and fowls                       |
| 3949 | Masks: baseball, fencing, hockey, etc.                                 | 2041 | Meal, corn   |
| 3546 | Masonry and concrete drilling tools, power: portable                   | 2046 | Meal, corn oil   |
| 3241 | Masonry cement   | 2074 | Meal, cottonseed   |
| 3423 | Masons' hand tools   | 2077 | Meal, fish   |
| 3274 | Masons' lime   | 2046 | Meal, gluten   |
| 2389 | Masquerade costumes  | 2076 | Meal, linseed  |
| 3999 | Massage machines, electric: designed for beauty and barber shops       | 2076 | Meal, peanut   |
| 3634 | Massage machines, electric: except designed for beauty and barber shop | 2044 | Meal, rice   |
| 3652 | Master records or tapes, preparation of                                | 2075 | Meal, soybean  |
| 2951 | Mastic floor composition, hot and cold                                 | 2038 | Meals, frozen  |
| 2952 | Mastic roofing composition   | 2499 | Measures, grain: wood-turned and shaped                                  |
| 2499 | Masts, wood  | 3999 | Measures, tape   |
| 3999 | Matches and match books  | 3586 | Measuring and dispensing pumps, gasoline and oil                         |
| 2211 | Matelasse, cotton  | 3825 | Measuring equipment for electronic and electrical circuits and equipment |
| 3811 | Mathematical integrators   | 3825 | Measuring instruments and meters, electric                               |
| 2631 | Matrix board, <i>mitse</i>   | 3832 | Measuring instruments, optical   |
| 2621 | Matrix paper, <i>mitse</i>   | 3545 | Measuring tools and machines, machinists' metalworking type              |
| 3496 | Mats and matting, made from purchased wire                             | 3824 | Measuring wheels   |
| 2271 | Mats and matting, woven cotton and wool                                | 2259 | Meat bagging, made in knitting mills                                     |
| 3069 | Mats and matting: bath, door, etc.—rubber                              |      |  |

2499	Meat boards, wood	2891	Mending cement
2013	Meat extracts, <i>mfpn</i>	2399	Mending gloves, on a factory basis
2011	Meat extracts, <i>mitse</i>	2077	Menhaden oil
3551	Meat grinders	2752	Menus, lithographed
2499	Meat hammers, wood	2754	Menus: gravure printing
2077	Meat meal and tankage	2751	Menus: letterpress and screen printing
2011	Meat packing plants	2261	Mercerizing cotton broad woven fabrics
2032	Meat pies, canned	3552	Mercerizing machinery
2013	Meat products: cooked, cured, frozen, smoked, spiced, and boneless— <i>mfpn</i>	2269	Mercerizing yarn, braided goods, and nar- row fabrics: except knit and wool
2035	Meat sauces (seasoning): except catsup	2643	Merchandise bags, <i>mfpn</i>
2099	Meat seasonings, except sauces	2542	Merchandise display racks and stands, metal
2011	Meat, <i>mitse</i>	2541	Merchandise display racks and stands, wood
3824	Mechanical counters	3581	Merchandising machines, automatic
3111	Mechanical leather	3629	Mercury arc rectifiers (electrical appa- ratus)
3495	Mechanical springs, precision: made from purchased wire	2892	Mercury azide (explosive)
3542	Mechanical-pneumatic or hydraulic metal forming machines	2819	Mercury chlorides (calomel, corrosive sublimate), except U.S.P.
3423	Mechanics' hand tools	2833	Mercury chlorides, U.S.P.
2841	Mechanics' paste	2819	Mercury compounds, inorganic
3873	Mechanisms for clockwork operated de- vices	2833	Mercury compounds, medicinal: organic and inorganic
3581	Mechanisms for coin-operated machines	2892	Mercury fulminate (explosive)
2499	Medallion frames, wood or metal	2819	Mercury oxides
3911	Medals, of precious or semiprecious metals	2819	Mercury, redistilled
3829	Medical diagnostic systems, nuclear	3599	Merry-go-rounds
3069	Medical sundries, rubber	3496	Mesh, made from purchased wire
2328	Medical uniforms, doctors'	3661	Message concentrators
2085	Medicinal alcohol, ethyl and grain	2211	Messaline, cotton
2833	Medicinal chemicals, organic and inor- ganic: bulk, uncompounded	3841	Metabolism apparatus
3221	Medicine bottles, glass	3569	Metal baling presses
2514	Medicine cabinets, metal	3398	Metal burning for the trade
3231	Medicine droppers, made from purchased glass	3542	Metal container making machines
2834	Medicines, capsuled or ampuled	3542	Metal deposit forming machines
3825	Megohm bridges (electrical measuring in- struments)	2899	Metal drawing compound lubricants
2821	Melamine resins	3429	Metal fasteners, spring and cold rolled steel, not made in rolling mills
2024	Mellorine	3559	Metal finishing equipment for plating, etc. (except rolling mill lines)
2024	Mellorine-type products	3567	Metal melting furnaces, industrial: elec- tric and fuel fired
3443	Melting pots, for metal	3674	Metal oxide silicon (MOS) devices
3255	Melting pots, glass house: clay	3479	Metal painting (enameling, lacquering, varnishing), for the trade
2329	Melton jackets: men's, youths', and boys'	3559	Metal pickling equipment, except rolling mill lines
2648	Memorandum books, except printed: <i>mfpn</i>	2842	Metal polish
2782	Memorandum books, printed	3541	Metal polishing lathes
3674	Memories, solid state	3471	Metal polishing, for the trade
2252	Men's, boys', and girls' hosiery		

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| <p>3559 Metal smelting and refining machinery, except furnaces and ovens</p> <p>3469 Metal spinning for the trade</p> <p>2899 Metal treating compounds</p> <p>3291 Metallic abrasives</p> <p>2641 Metallic covered paper, <i>m/fpm</i></p> <p>3861 Metallic emulsion sensitized paper and cloth, photographic</p> <p>2816 Metallic pigments, inorganic</p> <p>2869 Metallic salts of acyclic organic chemicals</p> <p>2869 Metallic stearate</p> <p>2295 Metallizing of fabrics</p> <p>3832 Metallographs</p> <p>2819 Metals, alkali</p> <p>2819 Metals, liquid</p> <p>3832 Meteorological instruments, optical</p> <p>3811 Meteorological instruments: laboratory, except optical</p> <p>3272 Meter boxes, concrete</p> <p>3951 Meter pens</p> <p>3613 Metering panels, electric</p> <p>3825 Meters, electric: pocket, portable, panel-board, and graphic recording</p> <p>3579 Meters, postage</p> <p>3825 Meters, power factor and phase angle</p> <p>3824 Meters: gas, liquid tallying and mechanical measuring—except electrical</p> <p>2861 Methanol, natural (wood alcohol)</p> <p>2869 Methanol, synthetic (methyl alcohol)</p> <p>2861 Methyl acetone</p> <p>2821 Methyl acrylate resins</p> <p>2861 Methyl alcohol, natural (wood alcohol)</p> <p>2869 Methyl alcohol, synthetic (methanol)</p> <p>2821 Methyl cellulose plastics</p> <p>2869 Methyl chloride</p> <p>2821 Methyl methacrylate resins</p> <p>2869 Methyl perhydrofluorine</p> <p>2869 Methyl salicylate</p> <p>2865 Methyl violet toners</p> <p>2869 Methylamine</p> <p>2869 Methylene chloride</p> <p>2032 Mexican foods, canned</p> <p>3299 Mica products, built-up and sheet, except radio parts</p> <p>3299 Mica splitting</p> <p>3295 Mica, ground or otherwise treated</p> <p>3299 Mica, laminated</p> <p>3674 Microcircuits, integrated (semiconductor)</p> <p>3861 Microfilm equipment: cameras, projectors, readers, etc.</p> <p>3811 Micromanipulator</p> | <p>3545 Micrometers</p> <p>3661 Microphones</p> <p>3832 Microprobes, electron</p> <p>3832 Microprojectors</p> <p>2741 Micropublishing</p> <p>3069 Microscope covers, rubber</p> <p>3841 Microscopes, corneal</p> <p>3832 Microscopes, except corneal</p> <p>3811 Microtomes</p> <p>3662 Microwave communication equipment</p> <p>3679 Microwave components</p> <p>3589 Microwave ovens (cooking equipment) commercial</p> <p>3631 Microwave ovens, household</p> <p>3825 Microwave test equipment</p> <p>2361 "Middles": girls, children's, and infants'—<i>m/fpm</i></p> <p>3799 Midget autos, power driven</p> <p>2261 Mildew proofing cotton broad woven fabrics</p> <p>3999 Military insignia, except textile</p> <p>2399 Military insignia, textile</p> <p>2899 Military pyrotechnics</p> <p>2311 Military uniforms, men's and youths'</p> <p>3412 Milk (fluid) shipping containers, steel or other metal</p> <p>3221 Milk bottles, glass</p> <p>2654 Milk bottles, paper : <i>m/fpm</i></p> <p>3411 Milk cans, metal</p> <p>2631 Milk carton board, <i>mitse</i></p> <p>**** Milk cooling stations, operated by milk processors—code as auxiliary</p> <p>2645 Milk filter disks, die-cut from purchased paper</p> <p>2621 Milk filter disks, <i>mitse</i></p> <p>2023 Milk preparations, dried</p> <p>2026 Milk processing (pasteurizing, homogenizing, bottling) and distribution</p> <p>3551 Milk processing machinery</p> <p>2026 Milk products, made from fresh skim milk</p> <p>**** Milk receiving stations for processing plants—code as auxiliary</p> <p>3551 Milk testers</p> <p>2026 Milk, acidophilus</p> <p>2026 Milk, bottled</p> <p>2023 Milk, sugar of</p> <p>2023 Milk, whole: canned</p> <p>2023 Milk: concentrated, condensed, dried, evaporated, and powdered</p> <p>3523 Milking machines</p> |
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| <p>2269 Mill menders, contract: cotton, silk, and man-made fiber</p> <p>2231 Mill menders, contract: wool, mohair, and similar fibers</p> <p>3199 Mill strapping for textile mills, leather</p> <p>3547 Mill tables (rolling mill equipment)</p> <p>3292 Millboard, asbestos</p> <p>2351 Millinery</p> <p>2396 Millinery braids and trimmings, <i>mfpn</i></p> <p>2396 Millinery linings</p> <p>3545 Milling cutters</p> <p>3545 Milling machine attachments (machine tool accessories)</p> <p>3541 Milling machines (machine tools)</p> <p>2833 Milling of drugs and herbs</p> <p>2041 Milling of grains, except rice</p> <p>2044 Milling of rice</p> <p>3551 Mills and presses: beet, cider, sugar cane, etc.</p> <p>2431 Millwork products</p> <p>2491 Millwork, treated</p> <p>3579 Mimeographs (duplicating machines)</p> <p>2032 Mincemeat, canned</p> <p>3536 Mine hoists</p> <p>2491 Mine props, treated</p> <p>2411 Mine timbers, hewn</p> <p>2816 Mineral colors and pigments</p> <p>2048 Mineral feed supplements</p> <p>2911 Mineral jelly, produced in petroleum refineries</p> <p>3532 Mineral machinery and equipment</p> <p>2911 Mineral oils, natural</p> <p>2086 Mineral water, carbonated: bottled or canned</p> <p>**** Mineral water, uncarbonated: bottled—see nonmanufacturing</p> <p>2911 Mineral waxes, natural</p> <p>3296 Mineral wool for insulation</p> <p>3648 Miners' lamps</p> <p>3483 Mines and parts (ordnance)</p> <p>3532 Mining cars and trucks (dollies)</p> <p>3743 Mining locomotives and parts, electric or nonelectric</p> <p>3532 Mining machinery and equipment, except oil field machinery and tools</p> <p>2816 Minium (pigment)</p> <p>2499 Mirror frames, wood or metal</p> <p>2499 Mirror framing for the trade</p> <p>3231 Mirrors, framed or unframed: made from purchased glass</p> <p>3832 Mirrors, optical</p> <p>3832 Mirrors, searchlight</p> | <p>3231 Mirrors, truck and automobile: made from purchased glass</p> <p>3662 Missile control systems</p> <p>3662 Missile fuel management systems</p> <p>3443 Missile silos and components, metal plate</p> <p>3483 Missile warheads</p> <p>3761 Missiles, ballistic: completely assembled</p> <p>3761 Missiles, guided: completely assembled</p> <p>3423 Mitre boxes, metal</p> <p>2211 Mitten flannel, cotton</p> <p>3151 Mittens, leather</p> <p>2259 Mittens, made in knitting mills</p> <p>3069 Mittens, rubber</p> <p>2381 Mittens: except knit, all-leather, rubber, plastic and asbestos</p> <p>3949 Mitts and gloves, baseball</p> <p>2819 Mixed acid</p> <p>3551 Mixers and whippers, electric: for food manufacturing industries</p> <p>3551 Mixers, feed: except agricultural machinery</p> <p>3551 Mixers, food: commercial types</p> <p>3634 Mixers, food: electric</p> <p>3443 Mixers, for hot metal</p> <p>3531 Mixers: concrete, ore, sand, slag, plaster, mortar, and bituminous</p> <p>2451 Mobile buildings for commercial use (offices, banks, etc.)</p> <p>2451 Mobile classrooms</p> <p>3662 Mobile communication equipment</p> <p>2451 Mobile dwellings</p> <p>2451 Mobile homes, except recreational</p> <p>3711 Mobile lounges (motor vehicle)</p> <p>3149 Moccasins</p> <p>2221 Modacrylic broad woven fabrics</p> <p>2824 Modacrylic fibers</p> <p>2281 Modacrylic yarn, made from purchased staple: spun</p> <p>3952 Modeling clay</p> <p>3842 Models, anatomical</p> <p>3999 Models, except toy and hobby airplane, boat, ship, railroad, etc.</p> <p>3944 Models, toy and hobby: airplane, boat, ship, railroad equipment, etc.</p> <p>3662 Modems, except telephone and telegraph data sets</p> <p>3674 Modules, solid state</p> <p>2231 Mohair broad woven fabrics</p> <p>2283 Mohair yarn: spinning, twisting, winding, or spooling</p> |
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3579	Moisteners, gummed tape: for store and office use	3483	Mortar shells, over 30 mm. (or over 1.18 inch)
3569	Moisteners, label: industrial	3297	Mortar, high temperature: nonclay
3829	Moisture density meters, except industrial process type	3255	Mortars, clay refractory
3823	Moisture meters, industrial process type	3489	Mortars, over 30 mm. (or over 1.18 inch)
2061	Molasses, blackstrap	3553	Mortisers (woodworking machines)
2063	Molasses, made from sugar beets	3253	Mosaic tile, ceramic: glazed and unglazed
2061	Molasses, made from sugarcane	3231	Mosaics, glass: made from purchased glass
2099	Molasses, mixed or blended: <i>mfpn</i>	3999	Mosaics: ivory, shell, horn, and bone
3069	Molded rubber products	2211	Mosquito netting, <i>mitse</i>
2821	Molding compounds, plastics	2258	Mosquito netting, warp knit: <i>mitse</i>
3079	Molding primary plastics, for the trade	2879	Moth repellants
3465	Moldings and trim, automobile: stamped	2643	Mothproof bags, <i>mfpn</i>
3442	Moldings and trim, metal and metal covered: except automobile	3861	Motion picture apparatus and equipment
3299	Moldings, architectural: plaster of paris—factory production only	3861	Motion picture film
2499	Moldings, picture frame: finished	3711	Motor buses, except trackless trolley
2431	Moldings, wood: unfinished and pre-finished	3622	Motor controls, electric
3963	Molds, button	3694	Motor generator sets, automotive
3544	Molds, industrial: metal	3621	Motor generator sets, except automotive and turbo-generators
3674	Molecular devices, solid state	3792	Motor homes, self-contained
2211	Moleskins, <i>mitse</i>	3621	Motor housings
3313	Molybdenum silicon, not produced in blast furnaces	3069	Motor mounting rings, rubber covered (rubber bonded)
2211	Momie crepe, cotton	3751	Motor scooters and parts
2399	Money belts, made of any material	3622	Motor starters and controllers, electric
3499	Money chests, steel	3576	Motor truck scales
2869	Monochlorodifluoromethane	3715	Motor truck trailers
3079	Monofilaments, nontextile	3711	Motor trucks, except off-highway
3674	Monolithic integrated circuits (solid state)	3714	Motor vehicle engine rebuilding, on a factory basis
2869	Monomethylparaminophenol sulfate	3429	Motor vehicle hardware
3536	Monorail systems	3714	Motor vehicle parts and accessories (except motor vehicle stampings)
2869	Monosodium glutamate	3711	Motor vehicles, including amphibian
2791	Monotype composition, for the printing trade	3751	Motorbikes and parts
3555	Monotype machines	3732	Motorboats, inboard and outboard: building and repairing
****	Montan wax, synthetic—code according to material from which made	3647	Motorcycle lamps
3272	Monuments, concrete	3751	Motorcycles and parts
3281	Monuments, cut stone: not including only finishing or lettering to order	3569	Motors, air or hydraulic (fluid power)
****	Monuments, finishing and lettering to order—see nonmanufacturing	3621	Motors, electric: except starting motors
3589	Mop wringers	3519	Motors, outboard
2392	Mops, floor and dust	3724	Motors, rocket: aircraft
2843	Mordants	3764	Motors, rocket: guided missile
2833	Morphine and derivatives	3621	Motors, servo and torque
3531	Mortar mixers	3694	Motors, starting: automotive and aircraft
		3569	Motors, water
		2371	Mounting heads on fur neckpieces
		2789	Mounting of maps and samples, for the trade

3999 Mountings, comb and hairpin : except precious metal  
 3851 Mountings, eyeglass and spectacle  
 3911 Mountings, gold and silver : for pens, leather goods, umbrellas, etc.  
 3484 Mounts, for guns 30 mm. (or 1.18 inch) and below  
 3489 Mounts, gun : for artillery over 30 mm. (or over 1.18 inch)  
 2645 Mounts, photograph : *m/fpm*  
 2844 Mouth washes  
 3931 Mouthpieces for musical instruments  
 3069 Mouthpieces for pipes, cigarette holders, etc.—rubber  
 3873 Movements, watch or clock  
 3534 Moving stairways  
 3523 Mowers and mower-conditioners, hay  
 2891 Mucilage  
 3531 Mud jacks  
 2899 Mud, drilling  
 3714 Mufflers, exhaust : motor vehicle  
 2253 Mufflers, *mitse*  
 2323 Mufflers: men's, youths', and boys'—  
*m/fpm*  
 2499 Mulch, wood and bark  
 3541 Multi-function metal cutting machine tools  
 3825 Multimeters  
 3231 Multiple-glazed insulating units, made from purchased glass  
 3211 Multiple-glazed insulating units, *mitse*  
 3662 Multiplex equipment  
 2819 Muriate of potash, not produced at mines  
 \*\*\*\* Muriate of potash, produced at mines—  
     see nonmanufacturing  
 3841 Muscle exercise apparatus, ophthalmic  
 2033 Mushroomis, canned  
 3651 Music distribution apparatus, except records or tape  
 3931 Music rolls, perforated  
 3931 Music stands  
 2731 Music, book: publishing and printing, or publishing only  
 2732 Music, book: printing, printing and binding—not publishing  
 2754 Music, sheet: gravure printing (not publishing)  
 2751 Music, sheet: letterpress and screen printing (not publishing)  
 2741 Music, sheet: publishing and printing, or publishing only  
 3999 Musical chests  
 3931 Musical instrument accessories: reeds, mouthpieces, stands, traps, etc.

3651 Musical instrument amplifiers  
 3161 Musical instrument cases  
 3931 Musical instruments and parts  
 3944 Musical instruments, toy  
 2211 Muslin, cotton  
 2869 Mustard gas  
 2035 Mustard, prepared (wet)  
 2011 Mutton, *mitse*  
 3199 Muzzles, horse and dog  
 2861 Myrobalans extract

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2833 N-methylpiperazine  
 2822 N-type rubber  
 3728 Nacelles, aircraft  
 3542 Nail heading machines  
 3315 Nails, steel: wire or cut  
 3399 Nails: aluminum, brass, and other non-ferrous metal and wire  
 2211 Nainsook, cotton  
 3993 Name plates, metal: except engraved, etched, etc.  
 3479 Name plates: engraved, etched, etc.  
 2899 Napalm  
 2911 Naphtha, produced in petroleum refineries  
 2865 Naphtha, solvent: product of coal tar distillation  
 2865 Naphthalene chips and flakes  
 2869 Naphthalene sulfonic acid condensates  
 2865 Naphthalene, product of coal tar distillation  
 2851 Naphthanate driers  
 2869 Naphthenic acid soaps  
 2911 Naphthenic acids  
 2865 Naphthol, alpha and beta  
 2865 Naththolsulfonic acids  
 2621 Napkin stock, paper  
 2392 Napkins, fabric and nonwoven textiles:  
*m/fpm*  
 2647 Napkins, paper : *m/fpm*  
 2647 Napkins, sanitary : *m/fpm*  
 3552 Napping machines (textile machinery)  
 2261 Napping of cotton broad woven fabrics  
 2262 Napping of man-made fiber and silk broad woven fabrics  
 2231 Napping of wool, mohair, and similar fiber fabrics  
 2241 Narrow fabrics, elastic: woven or braided  
 2269 Narrow fabrics, except knit and wool: bleaching, dyeing, and finishing  
 2231 Narrow fabrics: dyeing and finishing of wool, mohair, and similar fibers

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| <p>2241 Narrow woven fabrics: cotton, wool, silk, glass, and man-made fiber</p> <p>2299 Narrow woven fabrics: linen, jute, hemp, and ramie</p> <p>2032 "Native" foods, canned</p> <p>2038 "Native" foods, frozen</p> <p>3811 Nautical instruments</p> <p>3489 Naval artillery</p> <p>3731 Naval ships, building and repairing</p> <p>2861 Naval stores, gum: processing but not gathering or warehousing</p> <p>**** Naval stores, gum: processing on the farm—see nonmanufacturing</p> <p>2861 Naval stores, wood</p> <p>3662 Navigational electronic equipment (ILS, DME, VOR, TACAN)</p> <p>3811 Navigational instruments</p> <p>2082 Near beer</p> <p>2077 Neat's-foot oil</p> <p>2371 Neckpieces, fur</p> <p>2221 Necktie fabrics, man-made fiber and silk: broad woven</p> <p>2396 Necktie linings, cutting of</p> <p>2253 Neckties, <i>mitse</i></p> <p>2323 Neckties: men's, youths', and boys'—<i>mfpn</i></p> <p>2339 Neckwear, women's: <i>mfpn</i></p> <p>2323 Neckwear: men's, youths', and boys'—<i>mfpn</i></p> <p>2033 Nectars, fruit</p> <p>3841 Needle holders, surgical</p> <p>3964 Needles, hand and machine</p> <p>3841 Needles, hypodermic</p> <p>3841 Needles, suture</p> <p>2395 Needlework, art: <i>mfpn</i></p> <p>2341 Negligees: women's, children's, and infants'</p> <p>2813 Neon</p> <p>3993 Neon signs</p> <p>2822 Neoprene</p> <p>3832 Nephelometers</p> <p>3552 Net and lace machines</p> <p>2211 Nets and nettings, <i>mitse</i></p> <p>2399 Nets, fishing: <i>mfpn</i></p> <p>3999 Nets, hair</p> <p>2399 Nets, launderers' and dyers'</p> <p>2298 Nets, rope</p> <p>3949 Nets: badminton, basketball, tennis, etc.—not made in weaving mills</p> <p>2292 Netting made on a lace or net machine</p> <p>2258 Netting, knit</p> <p>2258 Netting, mosquito: warp knit—<i>mitse</i></p> <p>3079 Netting, plastics</p> | <p>3496 Netting, woven wire: made from purchased wire</p> <p>3825 Network analyzers</p> <p>2084 Neutral fruit spirits and neutral brandy</p> <p>2085 Neutral spirits for beverage purposes, except fruit</p> <p>2431 Newel posts, wood</p> <p>2621 News tablet paper, <i>mitse</i></p> <p>2631 Newsboard, <i>mitse</i></p> <p>2645 Newsboard, pasted: <i>mfpn</i></p> <p>2711 Newspaper branch offices, editorial and advertising</p> <p>2752 Newspapers, lithographing only</p> <p>2754 Newspapers: gravure printing (not publishing)</p> <p>2751 Newspapers: letterpress printing (not publishing)</p> <p>2711 Newspapers: publishing and printing, or publishing only</p> <p>2621 Newsprint</p> <p>2648 Newsprint tablets and pads, <i>mfpn</i></p> <p>3951 Nibs (pen points): gold, steel, or other metal</p> <p>2819 Nickel ammonium sulfate</p> <p>3356 Nickel and nickel alloy pipe, plates, sheets, strips, and tubing</p> <p>2819 Nickel carbonate</p> <p>2819 Nickel compounds, inorganic</p> <p>3497 Nickel foil, not made in rolling mills</p> <p>3339 Nickel refining, primary</p> <p>3341 Nickel smelting and refining, secondary</p> <p>2819 Nickel sulfate</p> <p>2879 Nicotine and salts</p> <p>2879 Nicotine bearing insecticides</p> <p>2321 Nightshirts: men's, youths', and boys'—<i>mfpn</i></p> <p>2254 Nightwear, <i>mitse</i></p> <p>2321 Nightwear: men's, youths', and boys' (except robes)—<i>mfpn</i></p> <p>2341 Nightwear: women's, misses', children's, and infants'—<i>mfpn</i></p> <p>3498 Nipples, pipe: except pressure and soil pipe</p> <p>3321 Nipples, pipe: pressure and soil pipe—cast iron</p> <p>3069 Nipples, rubber</p> <p>2821 Nitrate, cellulose resins</p> <p>2892 Nitrated carbohydrates (explosives)</p> <p>2873 Nitric acid</p> <p>2822 Nitrile type rubber</p> <p>2822 Nitrile-butadiene rubbers</p> <p>2822 Nitrile-chloroprene rubbers</p> <p>2865 Nitro dyes</p> |
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2865	Nitroaniline	3499	Novelties and specialties, metal: except advertising novelties
2865	Nitrobenzene	3993	Novelties, advertising
2823	Nitrocellulose fibers	3961	Novelties, costume: except precious metal and glass gems
2821	Nitrocellulose plastics (pyroxylin)	3231	Novelties, glass: fruit, foliage, flowers, animals, etc.— <i>mfpn</i>
2892	Nitrocellulose powder (explosive)	3199	Novelties, leather
2834	Nitrofuran preparations	2649	Novelties, paper: <i>mfpn</i>
2813	Nitrogen	3079	Novelties, plastics
2873	Nitrogen solutions (fertilizer)	2499	Novelties, wood fiber
2892	Nitroglycerin (explosive)	3999	Novelties: bone, beaded, and shell
2892	Nitromannitol (explosive)	2514	Novelty furniture, metal
2865	Nitrophenol	2511	Novelty furniture, wood
2865	Nitroso dyes	3229	Novelty glassware
2892	Nitrostarch (explosive)	2395	Novelty stitching, for the trade
2892	Nitrosugars (explosives)	3429	Nozzles, fire fighting
2869	Nitrous ether	3432	Nozzles, lawn hose
2813	Nitrous oxide	3432	Nozzles, plumbers'
2834	Nitrous oxide for anesthetic use	3499	Nozzles, spray: aerosol, paint, and insecticide
3321	Nodular iron castings	3443	Nuclear core structurals, metal plate
2299	Noils, wool and mohair	2819	Nuclear cores, inorganic
3842	Noise protectors, personal	3674	Nuclear detectors, solid state
2086	Nonalcoholic beverages, bottled or canned	2819	Nuclear fuel reactor cores, inorganic
3297	Nonclay refractories	2819	Nuclear fuel scrap reprocessing
3313	Nonferrous additive alloys, high percentage: except copper	2869	Nuclear fuels, organic
3369	Nonferrous castings, except aluminum, copper, and copper alloys	3829	Nuclear instrument modules
3463	Nonferrous forgings not made in hot rolling mills	3832	Nuclear magnetic resonance type apparatus
3369	Nonferrous foundries: except aluminum, copper, and copper alloys	3829	Nuclear radiation detection and monitoring instruments
3362	Nonferrous foundries: brass, bronze, copper, and copper base alloy	3559	Nuclear reactor control rod and drive mechanism
3362	Nonferrous metal and die castings: copper and copper alloys	3823	Nuclear reactor controls
3341	Nonferrous metal smelting and refining, secondary	3443	Nuclear reactors, military and industrial
3341	Nonferrous metals, recovering and refining	3443	Nuclear shielding, metal plate
3339	Nonferrous refining, primary: except copper, lead, zinc, and aluminum	3579	Numbering machines, office and store: mechanical
3356	Nonferrous rolling, drawing, and extruding: except copper and aluminum	3953	Numbering stamps, with rubber type: hand
3339	Nonferrous smelting, primary: except copper, lead, zinc, and aluminum	3541	Numerically controlled metal cutting machine tools
2297	Nonwoven textiles, except wool	2514	Nursery furniture, metal
2098	Noodles: egg, plain, and water	2511	Nursery furniture, wood
2869	Normal hexyl decalin	2339	Nurses' washable service apparel
3769	Nose cones, guided missile	3429	Nut crackers and pickers, metal
3842	Nose plugs	2079	Nut margarine
2648	Notebooks, including mechanically bound by wire, plastic, etc.— <i>mfpn</i>	3312	Nut rods, iron and steel: made in steel works or rolling mills
2292	Nottingham lace	3523	Nut shellers (agricultural machinery)
		3452	Nuts

- 2034 Nuts, dried or dehydrated  
 2065 Nuts, glace  
 2065 Nuts, salted or candy covered: packaged  
 2221 Nylon broad woven fabrics  
 2824 Nylon fibers and bristles  
 2821 Nylon resins  
 2284 Nylon thread  
 2281 Nylon yarn, spinning of staple  
 2282 Nylon yarn: throwing, twisting, winding or spooling of continuous filament  
 2221 Nytril broad woven fabrics  
 2281 Nytril yarn, made from purchased staple: spun

**O**

- 2861 Oak extract  
 2294 Oakum  
 2499 Oars, wood  
 2043 Oatmeal (cereal breakfast food)  
 2043 Oats, rolled (cereal breakfast food)  
 2048 Oats: crimped, pulverized and rolled (except breakfast food)  
 3662 Object detection apparatus (radar)  
 3931 Oboes  
 3931 Ocarinas  
 2816 Ochers  
 3931 Octophones  
 3824 Odometers  
 3489 Oerlikon guns  
 2599 Office fixtures, except metal and wood  
 2542 Office fixtures, metal  
 2541 Office fixtures, wood  
 2522 Office furniture, metal: padded or plain  
 2521 Office furniture, wood: padded, upholstered, or plain  
 3573 Office machine control panels  
 2621 Offset paper  
 3555 Offset plates  
 2752 Offset printing  
 3825 Ohmmeters  
 2077 Oil and meal, fish  
 3433 Oil burners, domestic and industrial  
 3411 Oil cans, metal  
 3599 Oil cups, metal  
 3533 Oil field machinery and equipment  
 3599 Oil filters, internal combustion engine  
 3586 Oil measuring and dispensing pumps  
 2851 Oil paint  
 3829 Oil pressure gauges, motor vehicle  
 3293 Oil seals, asbestos  
 3293 Oil seals, leather  
 3293 Oil seals, rubber

- 2851 Oil stains  
 2911 Oil still gas, produced in petroleum refineries  
 3443 Oil storage tanks, metal plate  
 3714 Oil strainers, motor vehicle  
 2899 Oil treating compounds  
 2911 Oil, acid  
 2865 Oil, aniline  
 2046 Oil, corn: crude and refined  
 2074 Oil, cottonseed  
 2865 Oil, creosote: product of coal tar distillation  
 2077 Oil, neat's-foot  
 2079 Oil, olive  
 2861 Oil, pine: produced by distillation of pine gum or pine wood  
 2899 Oil, red (oleic acid)  
 2075 Oil, soybean  
 2843 Oil, turkey red  
 2295 Oilcloth  
 2641 Oiled paper, *mfp*  
 2992 Oils and greases, blending and compounding from purchased materials  
 2077 Oils, animal  
 2844 Oils, cosmetic  
 2899 Oils, essential  
 2077 Oils, fish and marine animal: herring, menhaden, whale (refined), sardine  
 2992 Oils, lubricating: not made in petroleum refineries  
 2992 Oils, lubricating: re-refining  
 2911 Oils, partly refined: sold for rerunning—produced in refineries  
 2843 Oils, soluble (textile assistants)  
 2843 Oils, sulfonated  
 2079 Oils, vegetable (except corn oil) refined: cooking and salad  
 2833 Oils, vegetable and animal: medicinal grade—refined and concentrated  
 2076 Oils, vegetable: except corn, cottonseed and soybean  
 2861 Oils, wood: product of hardwood distillation  
 2911 Oils: fuel, lubricating, and illuminating—produced in petroleum refineries  
 2865 Oils: light, medium, and heavy—product of coal tar distillation  
 3291 Oilstones, artificial  
 2834 Ointments  
 2076 Oiticica oil  
 2851 Oleate driers  
 2824 Olefin fibers  
 2899 Oleic acid (red oil)

2869	Oleic acid esters	3446	Ornamental and architectural metal work
3728	Oleo struts, aircraft	3299	Ornamental and architectural plaster work: mantels, columns, etc.
2079	Oleomargarine	3646	Ornamental lighting fixtures, commercial
2819	Oleum (fuming sulfuric acid)	2431	Ornamental woodwork: cornices, mantels, etc.
2079	Olive oil	3231	Ornamented glass, made from purchased glass
2035	Olives, brined: bulk	3699	Ornaments, christmas tree: electric
2034	Olives, dried	3999	Ornaments, christmas tree: except glass and electric
2033	Olives, including stuffed: bottled	3229	Ornaments, christmas tree: glass— <i>mitse</i>
3811	Omni-bearing indicators	3231	Ornaments, christmas tree: made from purchased glass
2035	Onions, pickled	3961	Ornaments, costume: except precious metal and gems
3211	Opalescent flat glass	3131	Ornaments, shoe
2211	Opaline, cotton	2899	Orris oil
3496	Openers, bottle: made from purchased wire	2865	Orthodichlorobenzene
3832	Opera glasses	3843	Orthodontic appliances
2352	Opera hats	3842	Orthopedic devices and materials
3841	Operating tables	3842	Orthopedic hosiery, elastic
3229	Ophthalmic glass, except flat	3275	Orthopedic plaster, gypsum
3211	Ophthalmic glass, flat	3149	Orthopedic shoes, children's: except extension shoes
3841	Ophthalmic instruments and apparatus	3842	Orthopedic shoes, extension
3229	Ophthalmic lens blanks	3143	Orthopedic shoes, men's: except extension shoes
3851	Ophthalmic lens grinding	3144	Orthopedic shoes, women's: except extension shoes
3841	Ophthalmometers and ophthalmoscopes	3069	Orthopedic sundries, molded rubber
2833	Opium derivatives	3825	Oscillators, audio frequency and radio frequency (instrument types)
3832	Optical comparators	3679	Oscillators, except laboratory type
3832	Optical elements and assemblies, except ophthalmic	3825	Oscillographs and oscilloscopes
3229	Optical glass blanks	2211	Osnaburgs
3211	Optical glass, flat	2899	Ossein
3851	Optical grinding service for the trade	3962	Ostrich feathers: curling, dyeing, and renovating for the trade
3229	Optical lens blanks	3841	Otoscopes
3545	Optical measuring devices	3519	Outboard motors
3832	Optical measuring instruments	2253	Outerwear, except hosiery and gloves: <i>mitse</i>
3573	Optical readers and scanners	2253	Outerwear, hand knitted: for the trade
3841	Optometers	2211	Outing flannel, cotton
2899	Orange oil	3644	Outlet boxes (electric wiring devices)
3569	Ordnance testing chambers	3643	Outlets, convenience: electric
3532	Ore and aggregate feeders	3822	Oven temperature controls, non-industrial
3532	Ore crushing, washing, screening, and loading machinery	3551	Ovens, bakery
3429	Organ hardware	3589	Ovens, cafeteria food warming: portable
3931	Organ parts and materials, except organ hardware	3631	Ovens, household: except portable
2211	Organdy, cotton		
2869	Organic chemicals, acyclic		
2865	Organic colors, full strength		
2824	Organic fibers, synthetic: except cellulosic		
2833	Organic medicinal chemicals: bulk, un-compounded		
2865	Organic pigments (lakes and toners)		
3931	Organs, all types: pipe, reed, hand, street, barrel, electronic, player		

- 3634 Ovens, household: portable  
 3567 Ovens, industrial process: except bakery  
 3589 Ovens, microwave (cooking equipment): commercial  
 3567 Ovens, sherardizing  
 3567 Ovens, smelting  
 3569 Ovens, surveillance: for aging and testing powder  
 3229 Ovenware, glass  
 2328 Overall jackets  
 2328 Overalls  
 2231 Overcoatings, of wool, mohair, and similar fibers  
 2311 Overcoats: men's, youths', and boys'  
 3535 Overhead conveyor systems for general industrial use  
 3442 Overhead garage doors, metal  
 2262 Overprinting man-made fiber and silk broad woven fabrics  
 3021 Overshoes, plastics  
 3021 Overshoes, rubber or rubber soled fabric  
 2833 Ox bile salts and derivatives: bulk, uncompounded  
 2869 Oxalates  
 2869 Oxalic acid and metallic salts  
 2211 Oxfords (cotton fabrics)  
 2899 Oxidizers, inorganic  
 2819 Oxidation catalyst made from porcelain  
 3728 Oxygen systems, for aircraft  
 3841 Oxygen tents  
 2813 Oxygen, compressed and liquefied  
 3732 Oyster boats, building and repairing  
 2048 Oyster shells, ground: used as feed for animals and fowls  
 2091 Oysters, canned and preserved  
 2092 Oysters, fresh: shucking and packing in nonsealed containers  
 3559 Ozone machines

**P**

- 3693 Pacemaker, cardiac  
 3069 Pacifiers, rubber  
 3549 Pack-up assemblies (wheel overhaul)  
 3412 Packages, shipping: liquid tight—metal  
 3551 Packaging machinery, food products  
 3569 Packaging machines, for general industrial use: except food  
 3411 Packers' cans, metal  
 2899 Packers' salt  
 3221 Packers' ware (containers), glass  
 2441 Packing cases, wood: nailed or lock corner

- 3293 Packing for steam engines, pipe joints, air compressors, etc.  
 3551 Packing house machinery  
 3079 Packing materials, plastic (sheet, shredded, or rigid foam)  
 3293 Packing, metallic  
 3293 Packing, rubber  
 2294 Packing, twisted jute  
 3293 Packing: cup, U valve, etc.—leather  
 3021 Pacs: rubber or rubber soled fabric  
 2293 Padding and wadding, except excelsior  
 3429 Padlocks  
 2291 Pads and padding, felt: except woven  
 3292 Pads and padding, table: asbestos  
 2392 Pads and padding, table: except asbestos, felt, rattan, reed, and willow  
 2653 Pads, corrugated and solid fiberboard: *m/fpm*  
 2648 Pads, desk: paper—*m/fpm*  
 2429 Pads, excelsior  
 2293 Pads, fiber: henequen, sisal, istle  
 3842 Pads, incontinent and bed  
 3953 Pads, inking and stamping  
 3069 Pads, kneeling: rubber  
 3999 Pads, permanent waving  
 3291 Pads, scouring: soap impregnated  
 2396 Pads, shoulder: for coats, suits, etc.—men's and women's  
 2499 Pads, table: rattan, reed, and willow  
 3949 Pads: football, basketball, soccer, lacrosse, etc.  
 3549 Pail mills  
 3411 Pails, except shipping and stamped: metal  
 3079 Pails, plastics  
 2449 Pails, plywood  
 2654 Pails, sanitary food: *m/fpm*  
 3412 Pails, shipping: metal—except tinned  
 3469 Pails, stamped and pressed metal: except tinned and shipping type  
 2449 Pails, wood: coopered  
 2842 Paint and wallpaper cleaners  
 3567 Paint baking and drying ovens  
 2851 Paint brush cleaners  
 3991 Paint brushes  
 2851 Paint driers  
 3559 Paint making machinery  
 2816 Paint pigments, inorganic  
 2865 Paint pigments, organic  
 2851 Paint primers  
 2851 Paint removers  
 3991 Paint rollers  
 3944 Paint sets, children's  
 3563 Paint sprayers

- 2499 Paint sticks, wood  
 3952 Paint, gold or bronze  
 3479 Painting (enameling and varnishing) of metal products for the trade  
 3999 Painting instrument dials, for the trade  
 \*\*\*\* Painting ships—see nonmanufacturing  
 3952 Paints for burnt wood or leather work, platinum  
 3952 Paints, artists'  
 2851 Paints, asphalt and bituminous  
 3952 Paints, for china painting  
 2851 Paints, plastic texture: paste and dry  
 2851 Paints, waterproof  
 2851 Paints: oil and alkyd vehicle, and water thinned  
 2211 Pajama checks, textile  
 2254 Pajamas, *mitse*  
 2321 Pajamas: men's, youths', and boys'—*mfpm*  
 2341 Pajamas: women's, misses', children's and infants'—*mfpm*  
 3952 Palettes, artists'  
 3537 Pallet assemblies for landing mats  
 2448 Pallet containers, wood or wood and metal combination  
 2542 Pallet racks, metal  
 2649 Pallet spacers, fiber: *mfpm*  
 2448 Pallets and skids, wood or wood and metal combination  
 2653 Pallets, corrugated and solid fiberboard: *mfpm*  
 3537 Pallets, metal  
 2448 Pallets, wood  
 2076 Palm kernel oil  
 2789 Pamphlets, binding only  
 2732 Pamphlets: printing, or printing and binding—not publishing  
 2731 Pamphlets: publishing and printing, or publishing only  
 3479 Pan glazing for the trade  
 2352 Panama hats, men's and boys'  
 2045 Pancake flour, prepared: *mfpm*  
 2099 Pancake sirup, blended and mixed  
 3728 Panel assemblies (hydromatic propeller test stands), aircraft  
 2431 Panel work, wood  
 3823 Panelboard indicators, recorders and controllers: receiver type  
 3613 Panelboards and distribution boards, electric  
 3272 Panels and sections, prefabricated: concrete  
 3448 Panels for prefabricated metal buildings
- 2452 Panels for prefabricated wood buildings  
 3079 Panels, building: corrugated and flat—plastics  
 2645 Panels, cardboard: *mfpm*  
 3613 Panels, electric control and metering  
 2435 Panels, hardwood plywood  
 3299 Panels, papier mache or plaster of paris  
 3275 Panels, plaster: gypsum  
 2436 Panels, softwood plywood  
 3832 Panoramic telescopes  
 2655 Pans and voids, fiber or cardboard: *mfpm*  
 3469 Pans, stamped and pressed metal: except tinned  
 3411 Pans, tinned  
 2341 Panties, *mfpm*  
 2254 Panties, *mitse*  
 2231 Pantings: of wool, mohair, and similar fibers  
 3952 Pantographs, for drafting  
 2335 Pants dresses, *mfpm*  
 2339 Pants outfits, except pantsuits and pants dresses  
 2329 Pants, athletic and gymnasium: men's, youths', and boys'  
 3069 Pants, baby: vulcanized rubber and rubberized fabric—*mitse*  
 2327 Pants, dress (separate): men's, youths', and boys'  
 2385 Pants, waterproof: *mfpm*  
 2328 Pants, work  
 2363 Pantsuits: girls', children's, and infants'—*mfpm*  
 2337 Pantsuits: women's, misses' and juniors'  
 2251 Panty hose  
 2221 Paper broad woven fabrics  
 2789 Paper bronzing, gilding, edging, and decking  
 3496 Paper clips and fasteners, made from purchased wire  
 3579 Paper cutters and trimmers (hand office equipment)  
 3544 Paper cutting dies  
 2789 Paper cutting, except diecutting  
 2645 Paper diecutting, from purchased materials  
 2335 Paper dresses  
 3496 Paper machine wire cloth, made from purchased wire  
 3554 Paper mill machinery: platers, slitting, waxing, etc.  
 2621 Paper mills, except building paper mills  
 2647 Paper napkins, *mfpm*

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| <p>3554 Paper product machines, except printing machines</p> <p>3579 Paper punches, hand</p> <p>2782 Paper ruling</p> <p>3555 Paper ruling and sewing machines (bookbinders' machinery)</p> <p>3482 Paper shells, 30 mm. (or 1.18 inch) and below: empty, blank, and loaded</p> <p>3953 Paper stencils</p> <p>3573 Paper tape punches and readers</p> <p>3291 Paper, abrasive</p> <p>2661 Paper, asphalt: laminated</p> <p>2649 Paper, building: laminated—<i>m/fpm</i></p> <p>2661 Paper, building: <i>mitse</i></p> <p>3955 Paper, carbon: for typewriters, salesbooks, etc.</p> <p>2782 Paper, chart and graph: ruled</p> <p>2641 Paper, coated and glazed (except photographic, carbon, and abrasive): <i>m/fpm</i></p> <p>2649 Paper, corrugated: <i>m/fpm</i></p> <p>2649 Paper, crepe; and crepe paper products: <i>m/fpm</i></p> <p>2621 Paper, except building paper: <i>mitse</i></p> <p>3952 Paper, frisket (artists' material)</p> <p>3861 Paper, heat sensitized: made from purchased paper</p> <p>3861 Paper, photographic: sensitized—all types</p> <p>3291 Paper: garnet, emery, aluminum oxide, and flint</p> <p>2651 Paperboard backs for blister or skin packages: <i>m/fpm</i></p> <p>2645 Paperboard diecutting, from purchased materials</p> <p>2631 Paperboard mills, except building board mills</p> <p>2661 Paperboard, building (containing no gypsum): <i>mitse</i></p> <p>2631 Paperboard, except building board: <i>mitse</i></p> <p>2231 Papermakers' felts, woven of wool, mohair, and similar fibers</p> <p>2648 Papeteries, <i>m/fpm</i></p> <p>2646 Papier mache articles, except statuary and art goods—<i>m/fpm</i></p> <p>2221 Parachute fabrics</p> <p>3429 Parachute hardware</p> <p>2399 Parachutes</p> <p>2911 Paraffin wax, produced in petroleum refineries</p> <p>3679 Parametric amplifiers</p> <p>3674 Parametric diodes</p> <p>3999 Parasols and frames: handles, parts, and trimmings—except precious metal</p> | <p>3111 Parchment leather</p> <p>2621 Parchment paper</p> <p>2834 Parenteral solutions</p> <p>2024 Parfait</p> <p>2879 Paris green (insecticide)</p> <p>3479 Parkerizing</p> <p>3647 Parking lights, auto</p> <p>3824 Parking meters</p> <p>2426 Parquet flooring, hardwood</p> <p>3662 Particle accelerators, high voltage</p> <p>2492 Particleboard</p> <p>2899 Parting compounds (chemical foundry supplies)</p> <p>3251 Partition tile, clay</p> <p>3496 Partitions and grillework, made from purchased wire</p> <p>3446 Partitions and grillework, ornamental metal</p> <p>2653 Partitions, corrugated and solid fiberboard: <i>m/fpm</i></p> <p>2542 Partitions, prefabricated: sheet metal</p> <p>2541 Partitions, prefabricated: wood</p> <p>2782 Pass books: bank, etc.</p> <p>2396 Passementeries, <i>m/fpm</i></p> <p>3711 Passenger automobile bodies</p> <p>3535 Passenger baggage belt loaders</p> <p>3731 Passenger-cargo vessels, building and repairing</p> <p>3679 Passive repeaters</p> <p>2891 Paste, adhesive</p> <p>3399 Paste, metal</p> <p>3952 Pastels, artists'</p> <p>2099 Pastes, almond</p> <p>2033 Pastes, fruit and vegetable</p> <p>3551 Pasteurizing equipment (dairy machinery)</p> <p>2013 Pastrami, <i>m/fpm</i></p> <p>2051 Pastries: Danish, French, etc.</p> <p>2499 Pastry boards, wood</p> <p>2899 Patching plaster, household</p> <p>2631 Patent coated paperboard, <i>mitse</i></p> <p>3111 Patent leather</p> <p>3693 Patient monitoring apparatus</p> <p>3711 Patrol wagons (motor vehicles)</p> <p>3553 Pattern makers' machinery (woodworking)</p> <p>3469 Patterns on metal</p> <p>3565 Patterns, industrial</p> <p>2499 Patterns, last sole: regardless of material</p> <p>2741 Patterns, paper: publishing and printing, or publishing only</p> <p>3999 Patterns, shoe</p> <p>3531 Pavers</p> |
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2951	Paving blocks and mixtures (except brick, concrete, and cut stone), <i>mfpm</i>	2833	Penicillin: bulk, uncompounded
3281	Paving blocks, cut stone	2399	Pennants
3531	Paving breakers	3951	Pens and pen parts: fountain, stylographic and ball point
3251	Paving brick, clay	3443	Penstocks, metal plate
3272	Paving materials, prefabricated concrete, except blocks	2865	Pentachlorophenol
3661	PBX equipment, dial and manual	2869	Pentaerythritol
2865	Peacock blue lake	2892	Pentolite (explosive)
2099	Peanut butter	2099	Pepper, chili
3523	Peanut combines, diggers, packers and threshers (agricultural equipment)	2899	Peppermint oil
2076	Peanut oil, cake, and meal: made in peanut oil mills	2211	Percale
2079	Peanut oil, refined: not made in peanut oil mills	2211	Percaline, cotton
3551	Peanut roasting machines	3832	Percentage correctors
2816	Pearl essence	2819	Perchloric acid
3322	Pearlitic castings, malleable iron	2869	Perchloroethylene
3961	Pearls, artificial	3634	Percolators, electric
3915	Pearls, drilling of	3482	Percussion caps, for ammunition of 80 mm. (or 1.18 inch) and below
3423	Peavies (hand tools)	3931	Percussion instruments: bells, chimes, drums, xylophones, etc.
2099	Pectin	3469	Perforated metal, stamped
3281	Pedestals, marble	3443	Perforating on heavy metal
3299	Pedestals, statuary: plaster of paris or papier mache—factory only	3469	Perforating on light metal
2541	Pedestals, statuary: wood	3579	Perforators (office machines)
3824	Pedometers	2844	Perfume bases, blending and compounding
2411	Peeler logs	2869	Perfume materials, synthetic
3131	Pegs, shoe	2844	Perfumes, natural and synthetic
3532	Pellet mills (mining machinery)	3832	Perimeters (optical instruments)
2892	Pellet powder (explosives)	2752	Periodicals, lithographing only
3811	Pellicle mirrors	2754	Periodicals: gravure printing (not publishing)
3999	Pelts: scraping, currying, tanning, bleaching, and dyeing	2751	Periodicals: letterpress printing (not publishing)
3841	Pelvimeters	2721	Periodicals: publishing and printing, or publishing only
3951	Pen points: gold, steel, or other metal	3832	Periscopes
3952	Pencil holders	3295	Perlite aggregate
3952	Pencil lead: black, indelible, or colored	3295	Perlite, expanded
3579	Pencil sharpeners	2395	Permanent pleating and pressing, for the trade
2499	Pencil slats	3999	Permanent wave equipment and machines
3952	Pencils and pencil parts, except mechanical	2892	Permissible explosives
3951	Pencils and pencil parts, mechanical	2819	Peroxides, inorganic
3991	Pencils, hair (artists' brushes)	2865	Persian orange lake
3646	Pendant lamps: commercial, industrial, and institutional	3172	Personal leather goods, small
2843	Penetrants	3842	Personal safety appliances and equipment
2899	Penetrants, inspection	3711	Personnel carriers (motor vehicles)
3951	Penholders and parts	3829	Personnel dosimetry devices
2834	Penicillin preparations	2879	Pesticides, agricultural
		2879	Pesticides, household
		2047	Pet food: canned, frozen, and dry

2911	Petrolatums, nonmedicinal	2793	Photoengraving plates (halftones and linecuts)
2911	Petroleum coke, produced in petroleum refineries	3641	Photoflash and photoflood lamps
2821	Petroleum polymer resins	3861	Photoflash equipment, except lamps
3811	Petroleum product analyzing apparatus	3811	Photogrammetry equipment
3559	Petroleum refinery equipment	2645	Photograph folders, mats, mounts, etc.: <i>m/fpm</i>
2911	Petroleum refining	2499	Photograph frames, wood or metal
2531	Pews, church	3861	Photographic chemicals, prepared: not made in chemical plants
3914	Pewter ware	3662	Photographic control systems, electronic
3823	pH instruments, industrial process type	3861	Photographic equipment and accessories
3832	pH meters	3079	Photographic film base (nonsensitized)
3559	Pharmaceutical machinery	3861	Photographic instruments, electronic
2834	Pharmaceuticals	3832	Photographic lenses
3825	Phase angle meters	3861	Photographic paper and cloth, sensitized: all types
3621	Phase converters (electrical apparatus)	3861	Photographic sensitized goods
2865	Phenol	2754	Photogravure printing
2851	Phenol formaldehyde coatings, baking and air curing	3832	Photometers
2821	Phenol-furfural resins	3832	Photomicrographic apparatus
2821	Phenolic resins	3811	Photopitometers
2821	Phenoxy resins	3861	Photosensitized paper
2865	Phloxine toners	3832	Phototheodolites
3693	Phonocardiographs	3662	Phototransmission equipment, radio
3651	Phonograph and radio combinations	3674	Photovoltaic devices, solid state
2517	Phonograph cabinets and cases, wood	2869	Phthalates
3679	Phonograph needle cartridges	2821	Phthalic alkyd resins
3679	Phonograph needles	2865	Phthalic anhydride
3652	Phonograph record blanks	2821	Phthalic anhydride resins
3652	Phonograph records (including preparation of the master)	2865	Phthalocyanine toners
3651	Phonograph turntables	3829	Physical properties testing and inspection equipment
3651	Phonographs, including coin-operated	3811	Physics laboratory apparatus and instruments
2869	Phosgene	3841	Physiotherapy equipment, electrical
2045	Phosphated flour, <i>m/fpm</i>	2833	Physostigmine and derivatives
2819	Phosphates, except defluorinated and ammoniated	2879	Phytoactin
2865	Phosphomolybdic acid lakes and toners	3811	Pi tapes (metal periphery direct reading diameter tapes)
2874	Phosphoric acid	3429	Piano hardware
2869	Phosphoric acid esters	3931	Piano parts and materials, except piano hardware
2819	Phosphorus and phosphorus oxychloride	3931	Pianos, all types: vertical, grand, spinet, player, coin-operated, etc.
2865	Phosphotungstic acid lakes and toners	3931	Piccolos and parts
3861	Photo equipment, all types	3552	Picker machines (textile machinery)
3861	Photo reconnaissance systems	2426	Picker stick blanks
2752	Photo-lithographing	3552	Picker sticks for looms
2752	Photo-offset printing	2411	Pickets and paling: round or split
2791	Photocomposition	2092	Picking of crab meat
3861	Photocopy machines	3547	Picklers and pickling lines, sheet and strip (rolling mill equipment)
3674	Photoelectric cells, solid state (electronic eye)		
3662	Photoelectric-cell-operated door opening and closing control devices		
2793	Photoengraving for the trade		
3555	Photoengraving machines		

2035	Pickles and pickle salting	3562	Pillow block units for ball or roller bearings
3423	Picks (hand tools)	3568	Pillow blocks, with plain bearings
3792	Pickup coaches (campers), for mounting on pickup trucks	2293	Pillow filling: curled hair, cotton waste, moss, hemp tow, kapok, etc.
3792	Pickup covers, canopies or caps	2211	Pillow tubing, <i>mitse</i>
3651	Pickup heads, phonograph	2392	Pillowcases, <i>m/pm</i>
2892	Picric acid (explosive)	2211	Pillowcases, <i>mitse</i>
3811	Pictorial deviation indicators	2392	Pillows, bed: <i>m/pm</i>
2499	Picture frame moldings, finished	3069	Pillows, sponge rubber
2499	Picture frames, wood or metal	3651	Pillows, stereo
2499	Picture framing for the trade	2834	Pills, pharmaceutical
3211	Picture glass	3641	Pilot lights, radio
3999	Picture plaques, laminated	3811	Pilots, automatic, aircraft
2753	Picture post cards, engraved	3999	Pin ball machines
2752	Picture post cards, lithographed	2211	Pin checks, cotton
2754	Picture post cards: gravure printing	3949	Pin setters for bowling, automatic
2751	Picture post cards: letterpress and screen printing	3915	Pin stems (jewelry findings)
3672	Picture tube reprocessing	2211	Pin stripes, cotton
2099	Pie fillings, except fruits, vegetables and meat	2649	Pin tickets, paper: <i>m/pm</i>
3272	Pier footings, prefabricated concrete	2861	Pine oil, produced by distillation of pine gum or pine wood
2051	Pies, except meat pies	3961	Pins, costume jewelry: except precious metal and gems
2038	Pies, frozen	3964	Pins, except jewelry: toilet, safety, hatpins, hairpins—steel or brass
2032	Pies, meat: canned	3911	Pins, precious metal
3679	Piezoelectric crystals	3292	Pipe and boiler covering, except felt
3312	Pig iron	2291	Pipe and boiler covering, felt
3949	Pigeons, clay (targets)	3498	Pipe and fittings, fabricated from purchased pipe
2865	Pigment scarlet lake	2646	Pipe and fittings, fiber
2816	Pigments, inorganic	3321	Pipe and fittings, soil and pressure: cast iron
2865	Pigments, organic: except animal black and bone black	3547	Pipe and tube mills
3334	Pigs, aluminum	3446	Pipe bannisters, railings, guards, etc.
3331	Pigs, copper	3999	Pipe cleaners
3332	Pigs, lead	3498	Pipe couplings: fabricated from purchased pipe
3339	Pigs, magnesium	3292	Pipe covering (insulation), laminated asbestos paper
3333	Pigs, zinc	3541	Pipe cutting and threading machine (machine tools)
2013	Pigs' feet, cooked and pickled: <i>m/pm</i>	3494	Pipe fittings, except plumbers' brass goods: metal
3531	Pile drivers (construction machinery)	3079	Pipe fittings, plastics
3531	Pile driving hammers	3494	Pipe hangers
2257	Pile fabrics, circular knit	3498	Pipe headers, welded: fabricated from purchased pipe
2258	Pile fabrics, warp or flat knit	3494	Pipe joints, expansion metal: for baseboard heating
2211	Pile fabrics, cotton	3069	Pipe mouthpieces, molded rubber
2221	Pile fabrics, man-made fiber and silk	2891	Pipe sealing compounds
3443	Pile shells, metal plate		
3444	Pile shells, sheet metal		
2491	Piles, foundation and marine construction: treated		
3531	Piling extractors		
3272	Piling, prefabricated concrete		
2491	Piling, wood: treated		
2411	Piling, wood: untreated		
3312	Pilings, sheet, plain: iron and steel		

- 3354 Pipe, aluminum: extruded  
 3259 Pipe, chimney: clay  
 3272 Pipe, concrete  
 3351 Pipe, extruded and drawn: brass, bronze, and copper  
 3498 Pipe, fabricated from purchased pipe  
 3312 Pipe, galvanized iron and steel  
 3312 Pipe, iron and steel: made in steel works or rolling mills  
 3443 Pipe, large diameter: metal plate—made by plate fabricators  
 3272 Pipe, lined with concrete  
 3079 Pipe, plastics  
 3292 Pipe, pressure: asbestos cement  
 3317 Pipe, seamless steel: *mfpn*  
 3259 Pipe, sewer: clay  
 3444 Pipe, sheet metal  
 3312 Pipe, wrought: made in steel works or rolling mills  
 3317 Pipe, wrought: welded, lock joint, and heavy riveted—*mfpn*  
 3356 Pipe: lead, magnesium, nickel, tin, zinc, and their alloys  
 3714 Pipes, fuel: motor vehicle  
 3931 Pipes, organ  
 3999 Pipes, pipestems, and bits: tobacco—except hard rubber  
 3069 Pipestems and bits, tobacco: hard rubber  
 3811 Pipettes, hemocytometer  
 3498 Piping systems for pulp, paper, and chemical industries  
 2211 Piques, cotton  
 3484 Pistols and parts, except toy  
 3489 Pistols, depth charge release  
 3944 Pistols, toy  
 3592 Pistons and piston rings  
 2861 Pit charcoal  
 2865 Pitch, product of coal tar distillation  
 2952 Pitch, roofing: not made in byproduct coke ovens or petroleum refineries  
 2861 Pitch, wood  
 3811 Pitometers  
 2833 Pituitary gland derivatives: bulk, unpreserved  
 2834 Pituitary gland pharmaceutical preparations  
 3568 Pivots, power transmission  
 2041 Pizza mixes and prepared dough, *mitse*  
 2045 Pizza mixes and prepared doughs, *mfpn*  
 2038 Pizza, frozen  
 2099 Pizza, refrigerated: not frozen  
 2211 Plaids, cotton  
 3541 Planers (metalcutting machine tools)
- 3553 Planers (woodworking machinery)  
 3531 Planers, bituminous  
 3555 Planes, printers'  
 3423 Planes, woodworking: hand  
 3811 Planimeters  
 3553 Planing mill machinery  
 2421 Planing mills, independent: except mill-work  
 2431 Planing mills, millwork  
 2421 Planing mills, operated in conjunction with sawmills  
 2752 Planographing  
 2873 Plant foods, mixed: made in plants producing nitrogenous fertilizer  
 2874 Plant foods, mixed: made in plants producing phosphatic fertilizer  
 2879 Plant hormones  
 3079 Planters, plastics  
 3523 Planting machines, agricultural  
 3231 Plants and foliage, made from purchased glass  
 3962 Plants, artificial or preserved: except glass  
 3999 Plaques, picture: laminated  
 3299 Plaques: clay, plaster, or papier mache—factory production only  
 3542 Plasma jet spray metal forming machines  
 3541 Plasma process metal cutting machines, except welding machines  
 2831 Plasmas  
 3275 Plaster and plasterboard, gypsum  
 3531 Plaster mixers  
 3275 Plaster of paris  
 3299 Plaster work, ornamental and architectural  
 3843 Plaster, dental  
 2899 Plaster, patching: household  
 3449 Plastering accessories, metal  
 3842 Plasters, adhesive: medicated or non-medicated  
 3479 Plastic coating of metals for the trade  
 3255 Plastic fire clay bricks  
 2385 Plastic gowns  
 2541 Plastic laminate over particleboard (fixture tops)  
 3255 Plastic refractories, clay  
 3297 Plastic refractories, nonclay  
 2899 Plastic wood  
 2869 Plasticizers, organic: cyclic and acyclic  
 2851 Plastics base paints and varnishes  
 3079 Plastics casting, for the trade  
 3079 Plastics molding, for the trade  
 3559 Plastics working machinery

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| <p>3079 Plastics : sheets, rods, tubes</p> <p>2851 Plastisol coating compound</p> <p>3211 Plate glass blanks for optical or ophthalmic uses</p> <p>3211 Plate glass, polished and rough</p> <p>3861 Plate holders, photographic</p> <p>2753 Plate printing</p> <p>3443 Plate work, fabricated : cutting, punching, bending, and shaping</p> <p>3462 Plate, armor : forged iron and steel—<i>mfpn</i></p> <p>3914 Plated ware : flatware, hollow ware, toilet ware, ecclesiastical ware, etc.</p> <p>2751 Plateless engraving</p> <p>3069 Platens, except printers' : solid or covered rubber</p> <p>2754 Plates and cylinders, rotogravure printing : preparation of</p> <p>2753 Plates for printing, embossing of</p> <p>3579 Plates, addressing</p> <p>3353 Plates, aluminum</p> <p>3842 Plates, bone</p> <p>3351 Plates, copper and copper alloy</p> <p>3644 Plates, face (wiring devices)</p> <p>3312 Plates, galvanized iron and steel</p> <p>2795 Plates, lithographic : preparation of</p> <p>3312 Plates, made in steel works or rolling mills</p> <p>3555 Plates, metal : engravers'</p> <p>2654 Plates, paper : <i>mfpn</i> except those made from pressed or molded pulp</p> <p>2793 Plates, photoengraving</p> <p>3861 Plates, photographic, sensitized</p> <p>3079 Plates, plastics</p> <p>2646 Plates, pressed and molded pulp : <i>mfpn</i></p> <p>3555 Plates, printers' : of all materials</p> <p>3356 Plates : lead, magnesium, nickel, zinc, and their alloys</p> <p>3537 Platforms, cargo</p> <p>2899 Plating compounds</p> <p>3471 Plating of metals and formed products, for the trade</p> <p>3356 Platinum and platinum alloy sheets and tubing</p> <p>3497 Platinum and platinum base alloy foil</p> <p>3339 Platinum-group metals refining, primary</p> <p>3356 Platinum-group metals rolling, drawing and extruding</p> <p>3341 Platinum-group metals smelting and refining, secondary</p> <p>2511 Play pens, children's : wood</p> <p>2369 Play suits : girls', children's and infants'—<i>mfpn</i></p> | <p>2339 Play suits : women's, misses', and juniors'</p> <p>3949 Playground equipment</p> <p>2752 Playing cards, lithographed</p> <p>2754 Playing cards : gravure printing</p> <p>2751 Playing cards : letterpress and screen printing</p> <p>2395 Pleating, for the trade</p> <p>3423 Pliers (hand tools)</p> <p>3843 Pliers, dental</p> <p>3271 Plinth blocks, precast terrazzo</p> <p>2643 Pliofilm bags, <i>mfpn</i></p> <p>2211 Plisse crepe, cotton</p> <p>2261 Plisse printing of cotton broad woven fabrics</p> <p>2262 Plisse printing of man-made fiber and silk broad woven fabrics</p> <p>3832 Plotting boards (sighting and fire control equipment)</p> <p>3811 Plotting instruments, drafting and map reading</p> <p>3524 Plows (garden tractor equipment)</p> <p>3523 Plows, agricultural : disc, moldboard, chisel, etc.</p> <p>3532 Plows, coal</p> <p>3531 Plows, earth : heavy duty</p> <p>3711 Plows, snow (motor vehicles)</p> <p>3499 Plugs, drain : magnetic</p> <p>3842 Plugs, ear and nose</p> <p>3643 Plugs, electric</p> <p>2499 Plugs, wood</p> <p>2032 Plum pudding</p> <p>3811 Plumb bobs</p> <p>3295 Plumbago : ground, refined, or blended</p> <p>3432 Plumbers' brass goods</p> <p>3423 Plumbers' hand tools</p> <p>3069 Plumbers' rubber goods</p> <p>3432 Plumbing fixture fittings and trim (brass goods)</p> <p>3079 Plumbing fixtures and parts, plastics</p> <p>3261 Plumbing fixtures, vitreous china</p> <p>3431 Plumbing fixtures : enameled iron, cast iron, and pressed metal</p> <p>3962 Plumes, feather</p> <p>2211 Plushes, cotton</p> <p>2221 Plushes, man-made fiber and silk</p> <p>2435 Plywood, hardwood or hardwood faced</p> <p>2436 Plywood, softwood</p> <p>3011 Pneumatic casings (rubber tires)</p> <p>3823 Pneumatic controllers, industrial process type</p> <p>3494 Pneumatic hose assemblies</p> <p>3041 Pneumatic hose : air brake, air line, etc.—rubber or rubberized fabric</p> |
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3822	Pneumatic relays, air-conditioning type	2821	Polyamide resins
3535	Pneumatic tube conveyor systems for general industrial use	2822	Polybutadienes
3421	Pocket knives	2821	Polycarbonate resins
3999	Pocketbook frames	2221	Polyester broad woven fabrics
2396	Pocketbook linings	2824	Polyester fibers
3172	Pocketbooks, men's: regardless of material	2282	Polyester filament yarn : throwing, twisting, winding, or spooling
3171	Pocketbooks, women's: of all materials except precious metal	2284	Polyester thread
2211	Pocketing twill, cotton	2281	Polyester yarn, made from purchased staple: spun
2396	Pockets for men's, youths', and boys' suits and coats	2821	Polyesters
2371	Pointing furs	2221	Polyethylene broad woven fabrics
3541	Pointing, chamfering, and burring machines	3079	Polyethylene film
3843	Points, abrasive: dental	2821	Polyethylene resins
2879	Poison: ant, rat, roach, and rodent—household	2822	Polyethylenes, chlorosulfonated
3944	Poker chips	2821	Polyhexamethylenediamine adipamide resins
3832	Polariscopes	2869	Polyhydric alcohol esters, amines, etc.
3832	Polarizers	2869	Polyhydric alcohols
2411	Pole cutting contractors	2822	Polyisobutylene (synthetic rubber)
3644	Pole line hardware	2822	Polyisobutylene-isoprene elastomers
2491	Poles and pole crossarms, treated	2821	Polyisobutylenes
3272	Poles, concrete	2821	Polymerization plastics, except fibers
2591	Poles, curtain and drapery	2822	Polymethylene rubbers
2491	Poles, cutting and preserving	2221	Polypropylene broad woven fabrics
2411	Poles, wood: untreated	2282	Polypropylene filament yarn : throwing, twisting, winding, or spooling
2499	Poles: clothesline, tent, flag, etc.	2821	Polypropylene resins
2499	Policemen's clubs, wood	2281	Polypropylene yarn, made from purchased staple: spun
2352	Policemen's hats and caps, cloth	2821	Polystyrene resins
2311	Policemen's uniforms	2822	Polysulfides
2842	Polishes: furniture, automobile, metal, shoe, and stove	2851	Polyurethane coatings
3541	Polishing and buffing machines (machine tools)	2821	Polyurethane resins
2842	Polishing and cleaning preparations	2821	Polyvinyl alcohol resins
2842	Polishing cloths, chemically treated	2821	Polyvinyl chloride resins
2392	Polishing cloths, plain	2824	Polyvinyl ester fibers
2291	Polishing felts, except woven	3079	Polyvinyl film
3541	Polishing machines (machine tools)	2821	Polyvinyl halide resins
3471	Polishing of metals and formed products, for the trade	2821	Polyvinyl resins
2044	Polishing of rice	2824	Polyvinylidene chloride fibers
3291	Polishing rouge (abrasive)	2211	Pongee, cotton
3291	Polishing wheels	2221	Pongee, man-made fiber and silk
2831	Pollen extracts	3489	Pontiac guns
3949	Polo equipment, except apparel	3728	Pontoons, aircraft
2253	Polo shirts, <i>mitse</i>	3732	Pontoons, except aircraft and inflatable (rubber and plastic)
2321	Polo shirts: men's youths', and boys'— <i>mfpn</i>	3079	Pontoons, nonrigid: plastics
2821	Polyacrylonitrile resins	3069	Pontoons, rubber
		3949	Pool balls, pockets, tables, and equipment
		2065	Popecorn balls and other treated popcorn products, packaged
		3551	Popcorn machines, commercial type

3634	Popcorn poppers, for home use: electric	2819	Potash alum
2099	Popcorn, packaged but not popped	2812	Potash, caustic
2211	Poplin, cotton	2819	Potassium aluminum sulfate
2221	Poplin, man-made fiber	2819	Potassium bichromate and chromate
2891	Porcelain cement, household	2869	Potassium bitartrate
3469	Porcelain enameled products: except plumbers' supplies	2819	Potassium bromide
3264	Porcelain parts, molded: for electrical devices	2812	Potassium carbonate
3269	Porcelain, chemical	2819	Potassium chlorate
2431	Porch columns, wood	2819	Potassium chloride and cyanide
2591	Porch shades, wood slat	2819	Potassium compounds, inorganic: except potassium hydroxide and carbonate
2514	Porch swings, metal	2819	Potassium cyanide
2511	Porch swings, wood	2812	Potassium hydroxide
2431	Porch work, wood	2819	Potassium hypochlorate
2032	Pork and beans, canned	2819	Potassium iodide
2099	Pork and beans, except canned	2819	Potassium metal
2011	Pork, <i>mitse</i>	2819	Potassium nitrate and sulfate
2013	Pork: pickled, cured, salted, or smoked— <i>m/fpm</i>	2819	Potassium permanganate
3448	Portable buildings, prefabricated metal	2099	Potato chips
2452	Portable buildings, prefabricated wood	3523	Potato diggers, harvesters, and planters (agricultural machinery)
3431	Portable chemical toilets (metal)	2034	Potato flakes, granules and other dehy- drated potato products
3825	Portable test meters	3496	Potato mashers, made from purchased wire
2082	Porter (alcoholic beverage)	2499	Potato mashers, wood
3241	Portland cement	3551	Potato peelers, electric
3811	Position indicators for landing gear, cowl flaps, stabilizers, etc.	3421	Potato peelers, hand
3622	Positioning controls, electric	2046	Potato starch
3824	Positive displacement meters	3825	Potentiometric instruments; except in- dustrial process type
2753	Post cards, picture: engraved	3823	Potentiometric self-balancing instru- ments, except X-Y plotters
2754	Post cards, picture: gravure printing	3255	Pots, melting: glass house—clay
2751	Post cards, picture: letterpress and screen printing	3443	Pots: annealing, melting, and smelting
2752	Post cards, picture: lithographed	2013	Potted meats
3423	Post hole diggers, hand	3559	Pottery making machinery
3444	Post office collection boxes	3269	Pottery: art, garden, decorative, indus- trial, and laboratory
3579	Postage meters	2875	Potting soil, mixed
3496	Postal screen wire equipment: <i>m/fpm</i>	3172	Pouches, tobacco: regardless of material
2542	Postal service lock boxes	2834	Poultry and animal remedies
2621	Poster paper, <i>mitse</i>	3523	Poultry brooders, feeders, and waterers
2751	Posters including billboard: letterpress and screen printing	2048	Poultry feeds
2752	Posters, lithographed	3496	Poultry netting, made from purchased wire
2754	Posters: gravure printing	2016	Poultry slaughtering, dressing, and pack- ing for the wholesale trade
3462	Posts, bumping: railroad-forged (not made in rolling mills)	3523	Poultry vision control devices
3272	Posts, concrete	2017	Poultry, canned: <i>m/fpm</i>
3312	Posts, fence: iron and steel—made in steel works or rolling mills	2017	Poultry, frozen: <i>m/fpm</i>
2411	Posts, wood: hewn, round or split	2016	Poultry, frozen: <i>mitse</i>
2491	Posts, wood: treated	3483	Powder bag loading
2026	Pot cheese		

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| 2399 Powder puffs and mitts   | 3542 Press brakes   |
| 3569 Powder testing chambers  | 2211 Press cloth  |
| 2892 Powder, blasting   | 3462 Press forgings, iron and steel: not made<br>in rolling mills               |
| 3399 Powder, metal: except artists' materials                                   | 2631 Pressboard, <i>mitse</i>   |
| 2844 Powder: baby, face, talcum, and toilet                                     | 2646 Pressed fiber products from wood pulp,<br><i>mfpn</i>                      |
| 2892 Powder: pellet, smokeless, and sporting<br>(explosive)                     | 2499 Pressed logs of sawdust and other wood<br>particles, nonpetroleum binder   |
| 2087 Powders, drink   | 3469 Pressed metal products (stampings)   |
| 2334 Powders, pharmaceutical  | 2291 Pressed wool felts   |
| 3443 Power boilers, industrial and marine                                       | 3523 Presses and balers: hay, cotton, etc.                                      |
| 3613 Power circuit breakers   | 3542 Presses, arbor   |
| 3613 Power connectors   | 3582 Presses, finishing: commercial laundry<br>and dry cleaning                 |
| 3629 Power conversion units, a.c. to d.c.:<br>static—electric                   | 3569 Presses, metal baling  |
| 3531 Power cranes, draglines, and shovels                                       | 3555 Presses, printing  |
| 3825 Power factor meters  | 3579 Presses, seal  |
| 3613 Power fuse devices, 600 volts and over                                     | 3551 Presses: cheese, beet, cider, and sugar<br>cane                            |
| 3621 Power generators   | 3542 Presses: forming, stamping, punching,<br>and sizing (machine tools)        |
| 3825 Power measuring equipment, electrical                                      | 3542 Presses: hydraulic and pneumatic, me-<br>chanical and manual               |
| 3679 Power supplies, static: regulated, unreg-<br>ulated, variable frequency    | 2499 Pressing blocks, tailors': wood  |
| 3613 Power switchboards   | 3582 Pressing machines, commercial laundry<br>and dry cleaning                  |
| 3613 Power switching equipment  | 3829 Pressure and vacuum indicators, aircraft<br>engine                         |
| 3612 Power transformers, electric   | 3822 Pressure controllers, air-conditioning sys-<br>tem type                    |
| 3728 Power transmission equipment, aircraft                                     | 3361 Pressure cookers, domestic: cast alumini-<br>num                           |
| 3714 Power transmission equipment, motor<br>vehicle                             | 3469 Pressure cookers, stamped or drawn   |
| 3241 Pozzolan cement  | 3589 Pressure cookers, steam: commercial  |
| 2389 Prayer shawls, <i>mfpn</i>   | 3823 Pressure gauges, dial and digital  |
| 3652 Pre-recorded magnetic tape   | 3823 Pressure instruments, industrial process<br>type                           |
| 3272 Prestressed concrete products  | 3321 Pressure pipe, cast iron   |
| 3339 Precious metal refining, primary   | 3272 Pressure pipe, reinforced concrete   |
| 3341 Precious metal smelting and refining, sec-<br>ondary                       | 3494 Pressure regulators, metal   |
| 3443 Precipitators (process vessels), metal<br>plate                            | 3829 Pressure transducers   |
| 3564 Precipitators, electrostatic   | 3443 Pressure vessels, industrial: metal<br>plate—made in boiler shops          |
| 3545 Precision tools, machinists'   | 3443 Pressurizers and auxiliary equipment,<br>nuclear: metal plate              |
| 3824 Predetermining counters  | 2052 Pretzels   |
| 3448 Prefabricated buildings, metal   | 3692 Primary batteries, dry and wet   |
| 2452 Prefabricated buildings, wood  | 3823 Primary elements for process flow meas-<br>urement: orifice plates, etc.   |
| 2435 Prefinished hardwood plywood   | 3822 Primary oil burner controls, including<br>stack controls and cadmium cells |
| 3999 Preparation of slides and exhibits, for<br>classroom use                   | 3334 Primary production of aluminum   |
| 2299 Preparing textile fibers for spinning<br>(scouring and combing)            |   |
| 2033 Preserves  |   |
| 2491 Preserving of wood (creosoting)  |   |
| 2261 Preshrinking cotton fabrics, for the trade                                 |   |
| 2262 Preshrinking man-made fiber and silk<br>broad woven fabrics, for the trade |   |
| 2231 Preshrinking wool broad woven fabrics,<br>for the trade                    |   |

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| <p>3339 Primary refining of nonferrous metal:<br/>except copper, lead, zinc, aluminum</p> <p>3331 Primary smelting and refining of copper</p> <p>3332 Primary smelting and refining of lead</p> <p>3333 Primary smelting and refining of zinc</p> <p>3339 Primary smelting of nonferrous metal:<br/>except copper, lead, zinc, aluminum</p> <p>3351 Primer cups, copper and copper alloy</p> <p>3483 Primers for ammunition, over 30 mm. (or<br/>over 1.18 inch)</p> <p>2851 Primers, paint</p> <p>2211 Print cloths, cotton</p> <p>3679 Printed circuits</p> <p>3573 Printers, including strip (computer pe-<br/>ripheral equipment)</p> <p>3555 Printers' machines and equipment</p> <p>3555 Printers' plates, of all materials</p> <p>2396 Printing and embossing on plastics fabric<br/>articles</p> <p>2261 Printing and finishing of cotton broad<br/>woven fabrics</p> <p>2731 Printing and publishing, books and<br/>pamphlets</p> <p>3953 Printing dies, rubber</p> <p>3861 Printing equipment, photographic</p> <p>3999 Printing eyeglass frames for the trade</p> <p>3861 Printing frames, photographic</p> <p>2753 Printing from engraved and etched plates</p> <p>2752 Printing from lithographic plates</p> <p>2893 Printing ink</p> <p>3552 Printing machinery, textile</p> <p>2262 Printing man-made fiber and silk broad<br/>woven fabrics</p> <p>2269 Printing narrow fabrics, except knit and<br/>wool</p> <p>2396 Printing on fabric articles</p> <p>2732 Printing only, books and pamphlets</p> <p>2621 Printing paper</p> <p>2754 Printing plates, and cylinders rotogra-<br/>vure: preparation of</p> <p>3555 Printing presses</p> <p>2754 Printing, commercial or job: gravure</p> <p>2751 Printing, commercial or job: letterpress<br/>and screen</p> <p>2752 Printing, commercial or job: lithographic</p> <p>2752 Printing, offset</p> <p>2752 Printing, photo-offset</p> <p>2754 Printing: gravure, photogravure, rotary<br/>photogravure, and rotogravure</p> <p>2751 Printing: letterpress, screen and flexo-<br/>graphic</p> <p>3832 Prisms, optical</p> <p>3693 Probe, electric, medical</p> | <p>3841 Probes, surgical</p> <p>2833 Procaine and derivatives: bulk, uncom-<br/>pounded</p> <p>2834 Procaine pharmaceutical preparations</p> <p>3828 Process control instruments, industrial</p> <p>3494 Process control regulator valves</p> <p>3443 Process vessels, industrial: metal plate—<br/>made in boiler shops</p> <p>2099 Processed butter</p> <p>2022 Processed cheese</p> <p>3861 Processing equipment, photographic</p> <p>2294 Processing of textile mill waste and re-<br/>covering fibers</p> <p>3569 Producers, gas (machinery)</p> <p>3824 Production counters</p> <p>2328 Professional service apparel, washable:<br/>men's</p> <p>3823 Programmers, process type</p> <p>3483 Projectile forgings, machined: for ammu-<br/>nition over 30 mm.</p> <p>3483 Projectiles, chemical warfare</p> <p>3483 Projectiles, jet propulsion: complete</p> <p>3832 Projection lenses</p> <p>3861 Projectors, microfilm</p> <p>3861 Projectors, still and motion picture: si-<br/>lent and sound</p> <p>3489 Projectors: antisub, depth charge re-<br/>lease, grenade, livens, and rocket</p> <p>3253 Promenade tile, clay</p> <p>2819 Propellants for missiles, solid: inorganic</p> <p>2869 Propellants for missiles, solids: organic</p> <p>3728 Propeller adapter assemblies, hydromatic</p> <p>3728 Propeller alining tables</p> <p>3634 Propeller fans, window-type (household)</p> <p>3549 Propeller straightening presses</p> <p>3824 Propeller type meters with registers</p> <p>3362 Propellers, ship and screw: cast brass,<br/>bronze, copper and copper base</p> <p>3728 Propellers, variable and fixed pitch: and<br/>parts—aircraft</p> <p>3519 Propelling units, outboard</p> <p>2834 Proprietary drug products</p> <p>3764 Propulsion units for guided missiles and<br/>space vehicles</p> <p>2869 Propylene</p> <p>2869 Propylene glycol</p> <p>3842 Prosthetic appliances and supplies</p> <p>3579 Protectors, check (machines)</p> <p>3851 Protectors, eye</p> <p>3949 Protectors: baseball, basketball, hockey,<br/>etc.</p> <p>2824 Protein fibers</p> <p>2821 Protein plastics</p> |
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- 2034 Prunes, dried  
 3423 Pruning tools  
 2816 Prussian blue pigments  
 3423 Prying bars (hand tools)  
 3651 Public address systems  
 2531 Public building furniture  
 3648 Public lighting fixtures  
 2741 Publishing and printing maps, guides, directories, atlases, and music  
 2731 Publishing and printing, books and pamphlets  
 2711 Publishing and printing, or publishing only: newspapers  
 2721 Publishing and printing, or publishing only: periodicals  
 2731 Publishing only, books and pamphlets  
 2741 Publishing without printing: maps, guides, directories, atlases, and music  
 2032 Puddings, fig and plum—canned  
 2013 Puddings, meat: *m/pm*  
 3423 Pullers: wheel, gear, and bearing (hand tools)  
 3429 Pulleys, metal: except power transmission equipment  
 3568 Pulleys, power transmission  
 2499 Pulleys, wood  
 2865 Pulp colors, organic  
 3554 Pulp mill machinery  
 2611 Pulp mills  
 2646 Pulp products, pressed and molded, except statuary: *m/pm*  
 2611 Pulp, fiber: made of wood, rags, waste paper, linters, straw, and bagasse  
 2611 Pulp: soda, sulfate, sulfite, groundwood, rayon, and semichemical  
 3281 Pulpits, cut stone  
 2531 Pulpits, except stone  
 2411 Pulpwood camps  
 2411 Pulpwood contractors engaged in cutting, not operating pulp mills  
 3825 Pulse (signal) generators  
 3829 Pulse analyzers, nuclear monitoring  
 3679 Pulse forming networks  
 3662 Pulsed electron guns  
 3295 Pulverized earth  
 3523 Pulverizers, soil (agricultural machinery)  
 3531 Pulverizers, stone: portable  
 3532 Pulverizers, stone: stationary  
 3291 Pumice and pumicite abrasives  
 3295 Pumice, ground or otherwise treated  
 3599 Pump governors, for gas machines  
 3561 Pump jacks and other pumping equipment  
 3069 Pump sleeves, rubber  
 3144 Pumps (shoes)  
 3724 Pumps, aircraft engine  
 3561 Pumps, except gasoline and oil measuring and dispensing pumps  
 3561 Pumps, for fluid power systems  
 3561 Pumps, hydraulic  
 3714 Pumps, hydraulic fluid power: for automotive steering mechanisms  
 3586 Pumps, measuring and dispensing: gasoline and oil  
 3728 Pumps, propeller feathering  
 3811 Pumps, vacuum: laboratory  
 3573 Punched card readers, sorters and tabulators  
 2291 Punched felts  
 3423 Punches (hand tools)  
 3544 Punches, forming and stamping  
 3579 Punches, paper: hand  
 3542 Punching and shearing machines  
 3573 Punching machines, card  
 3999 Puppets  
 \*\*\*\* Purchasing offices of manufacturing concerns—code as auxiliaries  
 2033 Purees, fruit and vegetable  
 3569 Purifiers, centrifugal  
 3446 Purlins, light gage steel  
 3172 Purses, men's: regardless of material  
 3171 Purses, women's: of all materials except precious metal  
 3991 Push brooms  
 3799 Pushcarts  
 3545 Pushers  
 3199 Puttees, canvas and leather  
 2851 Putty  
 3423 Putty knives  
 2879 Pyrethrin bearing preparations  
 2879 Pyrethrin concentrates  
 2822 Pyridene-butadiene copolymers  
 2822 Pyridine-butadiene rubbers  
 3952 Pyrography materials  
 2861 Pyroligneous acid  
 3297 Pyrolytic graphite  
 3269 Pyrometer tubes  
 3823 Pyrometers, industrial process type  
 3269 Pyrometric cones: earthenware  
 3295 Pyrophyllite, ground or otherwise treated  
 2899 Pyrotechnic ammunition: flares, signals, flashlight bombs, and rockets  
 3484 Pyrotechnic pistols and projectors  
 2821 Pyroxylin  
 2295 Pyroxylin coated fabrics

## Q

- 3253 Quarry tile, clay  
 3131 Quarters (shoe cut stock)  
 3679 Quartz crystals, for electronic application  
 2861 Quebracho extract  
 2861 Quercitron extract  
 3274 Quicklime  
 2293 Quilt filling: curled hair, cotton waste,  
     moss, hemp tow, kapok, etc.  
 2395 Quilted fabrics or cloth  
 2395 Quilting, for the trade  
 2221 Quilts, man-made fibers and silk: *mitse*  
 2392 Quilts, *mfpn*  
 2833 Quinine and derivatives  
 2865 Quinoline dyes  
 2869 Quinuclidinol ester and benzylic acid

## R

- 2016 Rabbits: slaughtering, dressing, and pack-  
     ing for the wholesale trade  
 2741 Race track programs: publishing and  
     printing, or publishing only  
 3562 Races, ball and roller bearing  
 3644 Raceways  
 3949 Rackets and frames: tennis, badminton,  
     squash, lacrosse, etc.  
 2511 Racks, book and magazine: wood  
 2499 Racks, for drying clothes: wood  
 2542 Racks, merchandise display and storage:  
     metal  
 2541 Racks, merchandise display: wood  
 3443 Racks, trash: metal plate  
 2542 Racks: mail pouch, mailing, mail sorting,  
     etc. (metal)  
 3662 Radar equipment  
 3825 Radar testing instruments, electric  
 3731 Radar towers, floating  
 3829 Radiac equipment (radiation measuring  
     and detecting)  
 3567 Radiant heating systems, "industrial  
     process": dryers, cookers', etc.  
 3829 Radiation measuring and detecting (ra-  
     diac) equipment  
 3842 Radiation shielding aprons, gloves, sheet-  
     ing, etc.  
 3444 Radiator shields and enclosures, sheet  
     metal  
 3714 Radiators and radiator shells and cores,  
     motor vehicle

- 3634 Radiators, electric  
 3433 Radiators, except electric  
 3519 Radiators, stationary engine  
 3651 Radio and phonograph combinations  
 3469 Radio and television chassis, stamped  
 3441 Radio and television towers  
 3662 Radio and television switching equipment  
 3662 Radio antennas (transmitting and receiv-  
     ing) and ground equipment  
 3825 Radio apparatus analyzers, for testing  
     electrical characteristics  
 2517 Radio cabinets and cases, wood  
 2519 Radio cabinets, plastic  
 3662 Radio compasses  
 3825 Radio frequency measuring equipment  
 3825 Radio frequency oscillators  
 3811 Radio magnetic instrumentation (RMI)  
 3662 Radio receiver networks  
 3651 Radio receiving sets  
 3671 Radio receiving type electron tubes, ex-  
     cept cathode ray  
 3825 Radio set analyzers, electrical  
 3662 Radio telephone and telegraph equipment,  
     except tubes  
 3662 Radio transmitting apparatus, except  
     tubes  
 3825 Radio tube checkers, electrical  
 2819 Radioactive isotopes  
 3693 Radiographic X-ray apparatus and  
     tubes: medical, industrial, and re-  
     search  
 2819 Radium chloride  
 3693 Radium equipment  
 2819 Radium luminous compounds  
 3079 Rafts, life: nonrigid—plastics  
 3069 Rafts, life: rubber  
 2279 Rag rugs  
 2294 Rags, carbonized  
 3643 Rail bonds, electric: for propulsion and  
     signal circuits  
 3312 Rail joints and fastenings, made in steel  
     works or rolling mills  
 3531 Rail laying and tamping equipment  
 3446 Railings, bannisters, guards, etc.: made  
     from pipe  
 3446 Railings, prefabricated metal  
 3446 Railings, stair: prefabricated metal  
 2431 Railings, stair: wood  
 3321 Railroad brake shoes, cast iron  
 3462 Railroad bumping posts, forged: not  
     made in rolling mills

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| 3321 | Railroad car wheels, chilled cast iron                                   | 3743 | Rapid transit cars and equipment   |
| 3743 | Railroad cars and car equipment  | 2819 | Rare earth metal salts   |
| 2491 | Railroad cross bridge and switch ties, treated                           | 3423 | Rasps, including recutting and resharpening                                |
| 3312 | Railroad crossings, iron and steel: made in steel works or rolling mills | 2879 | Rat poisons  |
| 3493 | Railroad equipment springs   | 3811 | Rate-of-climb instrumentation  |
| 2899 | Railroad fusees  | 2211 | Ratine, cotton   |
| 3429 | Railroad hardware  | 3612 | Ratio transformers   |
| 3568 | Railroad journal car bearings  | 2519 | Rattan furniture, padded or plain  |
| 3743 | Railroad locomotives and parts, electric or nonelectric                  | 2499 | Rattan ware, except furniture  |
| 3999 | Railroad models, except toy and hobby models                             | 2032 | Ravioli, canned  |
| 3944 | Railroad models: toy and hobby   | 2231 | Raw stock dyeing and finishing of wool, mohair, and similar fibers         |
| 2531 | Railroad seats   | 2269 | Raw stock dyeing and other finishing, except wool                          |
| 3662 | Railroad signaling devices, electric                                     | 3111 | Rawhide  |
| 2411 | Railroad ties, hewn  | 2221 | Rayon broad woven fabrics  |
| 2421 | Railroad ties, sawed   | 2241 | Rayon narrow fabrics   |
| 2899 | Railroad torpedoes   | 2823 | Rayon primary products: fibers, straw, strips, and yarn                    |
| 3576 | Railroad track scales  | 2611 | Rayon pulp   |
| 3462 | Railroad wheels, axles, frogs, and other equipment: forged— <i>mfpn</i>  | 2284 | Rayon thread   |
| 3355 | Rails, aluminum: rolled and drawn  | 2299 | Rayon tops, combing and converting   |
| 2411 | Rails, fence: round or split   | 2282 | Rayon yarn, made from purchased filament yarn: throwing, twisting, winding |
| 3312 | Rails, iron and steel  | 2281 | Rayon yarn, made from purchased staple: spun                               |
| 3312 | Rails, rereeled or renewed   | 2823 | Rayon yarn, made in chemical plants (primary products)                     |
| 3351 | Rails, rolled and drawn: brass, bronze, and copper                       | 3316 | Razor blade strip steel, cold rolled: not made in hot rolling mills        |
| 3441 | Railway bridge sections, prefabricated                                   | 3421 | Razor blades   |
| 3743 | Railway maintenance cars   | 3199 | Razor strops   |
| 3743 | Railway motor cars   | 3634 | Razors, electric   |
| 3621 | Railway motors and control equipment, electric                           | 3421 | Razors: safety, straight   |
| 3531 | Railway track equipment: rail layers, ballast distributors, etc.         | 2892 | RDX (explosive)  |
| 2385 | Raincoats, except vulcanized rubber— <i>mfpn</i>                         | 2842 | Re-refining dry-cleaning fluid   |
| 2034 | Raisins  | 2992 | Re-refining lubricating oils   |
| 3423 | Rakes (hand tools)   | 3443 | Reactor containment vessels, metal plate                                   |
| 3523 | Rakes, hay (agricultural machinery)                                      | 3612 | Reactors, current limiting   |
| 3531 | Rakes, land clearing: mechanical   | 3443 | Reactors, nuclear: military and industrial                                 |
| 2299 | Ramie yarn, thread, roving, and textiles                                 | 3861 | Readers, microfilm   |
| 3297 | Ramming mixes, nonclay   | 2751 | Ready prints   |
| 3448 | Ramps, prefabricated: metal  | 3273 | Ready-mixed concrete, production and distribution                          |
| 3131 | Rands (shoe cut stock)   | 2819 | Reagent grade chemicals, inorganic: refined from technical grades          |
| 3433 | Range boilers, galvanized iron and non-ferrous metal                     | 2869 | Reagent grade chemicals, organic: refined from technical grades            |
| 3861 | Range finders, photographic  | 3545 | Reamers, machine tool  |
| 3494 | Range valves, metal  | 3541 | Reaming machines   |
| 3589 | Ranges, cooking: commercial  |      |  |
| 3631 | Ranges, cooking: household   |      |  |
| 3631 | Ranges: electric, gas, etc.—household                                    |      |  |

3714	Rear axle housings, motor vehicle	2816	Red lead pigment
2789	Rebinding books, magazines, or pamphlets	2899	Red oil (oleic acid)
3714	Rebuilding motor vehicle engines and transmissions, on a factory basis	2141	Redrying and stemming of tobacco
****	Rebuilding except tires or electric motors—code same as new	3494	Reducer returns, pipe
3541	Rebuilt machine tools, metal cutting types	3494	Reducing valves (steam fittings)
3542	Rebuilt machine tools, metal forming types	3566	Reduction gears and gear units for turbines, except auto and aircraft
****	Rebuilt tires—see nonmanufacturing	2519	Reed furniture, padded or plain
2782	Receipt books	2499	Reed ware, except furniture
3662	Receiver-transmitter units (transceiver)	3931	Reedboards, organ
3651	Receiving sets, radio and television	3931	Reeds for musical instruments
3471	Rechroming auto bumpers for the trade	3552	Reeds, loom
3031	Reclaimed rubber (reworked by manufacturing processes)	3931	Reeds, organ
3399	Reclaiming ferrous metals from clay	3569	Reels and racks, fire hose
3489	Recoil mechanisms for guns over 30 mm. (or over 1.18 inch)	3499	Reels, cable: metal
3484	Recoil mechanisms for guns, 30 mm. (or 1.18 inch) and below	2499	Reels, cloth winding: wood
3489	Recoilless rifles	3861	Reels, film
3711	Reconnaissance cars	3949	Reels, fishing
2782	Record albums	2499	Reels, for drying clothes: wood
3652	Record blanks, phonograph	2499	Reels, plywood
3651	Recorders, home: cassette, cartridge, and reel	2655	Reels, textile: fiber— <i>m/fpm</i>
3825	Recorders, oscillographic	2062	Refineries, cane sugar
3573	Recorders, tape: for data computers	2911	Refineries, petroleum
3559	Recorders, watch rate	2062	Refiners' blackstrap molasses
3679	Recording and playback heads, magnetic	2062	Refiners' sirup, cane
3679	Recording heads, for speech and musical equipment	2911	Refinery gas, produced in petroleum refineries
3651	Recording machines, music and speech: except office and industrial	3332	Refining of lead, primary
3652	Recording studios	3339	Refining of nonferrous metal, primary: except copper, lead, zinc, aluminum
3652	Records, phonograph	3341	Refining of nonferrous metals and alloys, secondary
3341	Recovering and refining of nonferrous metals	3333	Refining of zinc, primary
2294	Recovering textile fibers from clippings and rags	2231	Refinishing and sponging cloths of wool, mohair, etc., for the trade
3399	Recovery of iron ore from open hearth slag	2261	Refinishing and sponging cotton broad woven fabrics, for the trade
3341	Recovery of silver from used photographic film	3825	Reflectometers, sliding shorts
3612	Rectifier transformers	3231	Reflector glass beads, for highway signs and other reflectors: <i>m/fpm</i>
3629	Rectifiers (electrical apparatus)	3229	Reflectors for lighting equipment, glass: pressed or blown
3679	Rectifiers, electronic: except solid state	3647	Reflectors, clearance: motor vehicle
3674	Rectifiers, solid state	3648	Reflectors, for lighting equipment: metal
		3832	Reflectors, optical
		3832	Reflectors, searchlight
		3832	Reflectoscopes
		3832	Refractometers, except industrial process type
		3823	Refractometers, industrial process type
		3297	Refractories, castable: nonclay

- 3297 Refractories, graphite: carbon bond or ceramic bond  
 3297 Refractories, nonclay  
 3255 Refractory cement and mortars, clay  
 3297 Refractory cement, nonclay  
 3822 Refrigeration controls (pressure)  
 3585 Refrigeration machinery and equipment, industrial  
 3822 Refrigeration thermostats  
 3822 Refrigeration/air conditioning defrost controls  
 3632 Refrigerator cabinets, household: metal and wood  
 3229 Refrigerator dishes and jars, glass  
 3469 Refrigerator parts, porcelain enameled  
 3632 Refrigerators, mechanical and absorption: household  
 3728 Refueling equipment, airplane: for use in flight  
 2389 Regalia, *m/fpm*  
 3079 Regenerated cellulose, except fiber  
 2823 Regenerated cellulose fibers  
 3579 Registers, autographic  
 3574 Registers, credit account  
 3829 Registers, fare: for street cars, buses, etc.  
 3446 Registers, hot air  
 3824 Registers, linear tallying  
 3541 Regrinding machines, crankshaft  
 3494 Regulator valves for process control  
 3494 Regulators (steam fittings)  
 3612 Regulators, feeder voltage (electric transformers)  
 3613 Regulators, power  
 3612 Regulators, transmission and distribution voltage  
 3496 Reinforcing mesh, concrete: made from purchased wire  
 3613 Relays, electric power  
 3679 Relays, for electronic use  
 3825 Relays, instrument: all types  
 2035 Relishes, fruit and vegetable  
 2834 Remedies, human and animal  
 2077 Rendering plants, grease and tallow  
 3962 Renovating feathers, for the trade  
 2211 Rep, cotton  
 2789 Repairing books (bookbinding)  
 3661 Repeater equipment, telephone and telegraph  
 2421 Resawing lumber into smaller dimensions  
 3764 Research and development of guided missile and space vehicle engines  
 3769 Research and development of guided missile and space vehicle components  
 3761 Research and development of guided missiles and space vehicles  
 2833 Reserpines  
 2295 Resin (plastic) coated fabrics  
 2851 Resinate driers  
 2821 Resins, phenolic  
 2821 Resins, synthetic: coal tar and non-coal tar  
 3825 Resistance measuring equipment  
 3823 Resistance thermometers and bulbs, industrial process type  
 3622 Resistance welder controls  
 3623 Resistance welders, electric  
 3622 Resistors and resistor units, except for electronic end products  
 3676 Resistors, for electronic end products  
 3621 Resolvers  
 3679 Resonant reed devices, electronic  
 2865 Resorcinol  
 3842 Respirators  
 3842 Respiratory protection equipment, personal  
 2599 Restaurant furniture, wood or metal  
 3444 Restaurant sheet metal work  
 3842 Restraints, patient  
 3479 Retinning of cans and utensils, not done in rolling mills  
 3841 Retinoscopes  
 3297 Retorts, graphite  
 3443 Retorts, industrial  
 3443 Retorts, smelting  
 3841 Retractors  
 \*\*\*\* Retreaded tires—see nonmanufacturing  
 3011 Retreading materials, tire  
 3484 Revolvers and parts  
 2282 Rewinding of yarn, except wool  
 3861 Rewinds, motion picture film  
 3662 RF power amplifiers, and IF amplifiers: sold separately  
 3339 Rhenium refining, primary  
 3622 Rheostats, except for electronic end products  
 3679 Rheostats, for electronic end products  
 2655 Ribbon blocks, fiber: *m/fpm*  
 2297 Ribbon, nonwoven (yarn bonded by plastic)  
 2396 Ribbons and bows, cut and sewed  
 3955 Ribbons, inked: typewriter, adding machine, cash register, etc.  
 2241 Ribbons, *mitse*

2044	Rice bran, flour, and meal	3532	Rock drills, portable
2043	Rice breakfast foods	3275	Rock, gypsum
2044	Rice cleaning and polishing	2512	Rockers, upholstered on wood frames
2044	Rice polish	2511	Rockers, wood: except upholstered
2046	Rice starch	3443	Rocket casings
2044	Rice, brewers'	2869	Rocket engine fuel, organic
2044	Rice, brown	3724	Rocket motors, aircraft
2044	Rice, vitamin and mineral enriched	3764	Rocket motors, guided missiles
2241	Rickrack braid	3489	Rocket projectors
3599	Riddles, sand (hand sifting or screening apparatus)	3483	Rockets (ammunition)
2329	Riding clothes: men's, youths', and boys'	3761	Rockets (guided missiles), space and military: complete
3199	Riding crops	3483	Rockets, bazooka
2339	Riding habits: women's, misses', and juniors'	2899	Rockets, pyrotechnic
2899	Rifle bore cleaning compounds	3944	Rocking horses
3541	Rifle working machines (machine tools)	3269	Rockingham earthenware
3484	Rifles and parts, 30 mm. (or 1.18 inch) and below	3547	Rod mills (rolling mill equipment)
3841	Rifles for propelling hypodermics into animals	2879	Rodent poisons
3484	Rifles, high compression pneumatic: 30 mm. (or 1.18 inch) and below	2879	Rodenticides
3489	Rifles, recoilless	3949	Rods and rod parts, fishing
3469	Rigidizing metal	3354	Rods, aluminum: extruded
3714	Rims, wheel: motor vehicle	3355	Rods, aluminum: rolled
3961	Rings, finger: gold plated wire	3351	Rods, copper and copper alloy
3255	Rings, glass house: clay	2591	Rods, curtain and drapery
3592	Rings, piston	3496	Rods, gas welding: made from purchased wire
3911	Rings, precious metal	3069	Rods, hard rubber
3546	Riveting hammers	3312	Rods, iron and steel: made in steel works or rolling mills
3542	Riveting machines	3079	Rods, plastics
3452	Rivets	3811	Rods, surveyors'
2879	Roach poisons	3356	Rods: lead, magnesium, nickel, tin, titanium, and their alloys
3531	Road construction and maintenance machinery	3832	Roll correctors
2951	Road materials, bituminous: not made in petroleum refineries	3562	Roller bearings and parts
2911	Road materials, bituminous: produced in petroleum refineries	3111	Roller leather
3711	Road oilers (motor vehicles)	3547	Roller levelers (rolling mill machinery)
2911	Road oils, produced in petroleum refineries	2261	Roller printing of cotton broad woven fabrics
2013	Roast beef	2262	Roller printing of man-made fiber and silk broad woven fabrics
3634	Roasters, electric	3949	Roller skates
3551	Roasting machinery: coffee, peanut, etc.	2591	Rollers and fittings, window shade
2384	Robes, lounging: except knit—other than children's	3523	Rollers and levelers, land (agricultural equipment)
2369	Robes, lounging: except knit, children's— <i>mpfm</i>	3991	Rollers, paint
2253	Robes, lounging: <i>mitse</i>	3555	Rollers, printers'
3531	Rock crushing machinery, portable	3531	Rollers, road: steam or other power
3532	Rock crushing machinery, stationary	3531	Rollers, sheepsfoot and vibratory
		2499	Rollers, wood
		3442	Rolling doors for industrial buildings and warehouses, metal
		3542	Rolling machines, thread and spline

- 3547 Rolling mill machinery and equipment  
 3321 Rolling mill rolls, iron: not machined  
 3325 Rolling mill rolls, steel: not machined  
 2499 Rolling pins, wood  
 3351 Rolling, drawing, and extruding of copper and copper alloys  
 3356 Rolling, drawing, and extruding of other nonferrous metals  
 2051 Rolls (bakery products)  
 3069 Rolls, except printers': solid or covered rubber  
 2649 Rolls, paper: adding machine, telegraph tape, etc.—*mfpn*  
 3321 Rolls, rolling mill: iron—not machined  
 3325 Rolls, rolling mill: steel—not machined  
 2211 Romaines  
 2369 Rompers, infants': *mfpn*  
 3841 Rongeurs, bone  
 2952 Roof cement: asphalt, fibrous, and plastic  
 2952 Roof coatings and cements: fibrous and nonfibrous, liquid and plastic  
 3444 Roof deck, sheet metal  
 2439 Roof trusses, wood  
 2661 Roofing board and felt stock, unsaturated: *mitse*  
 2952 Roofing felts, cements, and coatings: asphalt, tar, and composition  
 3295 Roofing granules  
 2952 Roofing pitch, coal tar: not made in by-product coke ovens  
 3272 Roofing tile and slabs, concrete  
 3259 Roofing tile, clay  
 3292 Roofing, asbestos felt roll  
 2952 Roofing, asphalt or tar saturated felt: built-up, roll, and shingle  
 3444 Roofing, sheet metal  
 3281 Roofing, slate  
 2661 Roofing, wood fiber: *mitse*  
 3585 Room coolers, portable  
 3433 Room heaters, except electric  
 3634 Room heaters, space: electric  
 3822 Room thermostats  
 2086 Root beer, bottled or canned  
 2046 Root starch, edible  
 3552 Rope and cordage machines  
 2621 Rope and jute wrapping paper, *mitse*  
 3429 Rope fittings  
 3292 Rope, asbestos  
 2298 Rope, except asbestos and wire  
 3496 Rope, uninsulated wire: made from purchased wire
- 3961 Rosaries and other small religious articles, except precious metal  
 3911 Rosaries and other small religious articles, precious metal  
 2821 Rosin modified resins  
 2899 Rosin sizes  
 2861 Rosin, produced by distillation of pine gum or pine wood  
 3621 Rotary converters (electrical equipment)  
 3523 Rotary hoes (agricultural machinery)  
 2754 Rotary photogravure printing  
 3549 Rotary slitters (metalworking machines)  
 3545 Rotary tables  
 3824 Rotary type meters, consumption registering  
 3351 Rotating bands, copper and copper alloy  
 2879 Rotenone bearing preparations  
 2879 Rotenone concentrates  
 3728 Roto-blades for helicopters  
 2621 Rotogravure paper  
 2754 Rotogravure printing  
 2754 Rotogravure printing plates and cylinders  
 3621 Rotor retainers and housings  
 3621 Rotors, for motors  
 3524 Rototillers (garden machinery)  
 2844 Rouge, cosmetic  
 3291 Rouge, polishing  
 3523 Roughage mills (agricultural machinery)  
 2449 Round stave baskets, for fruits and vegetables  
 2426 Rounds or rungs, ladder and furniture: hardwood  
 3312 Rounds, tube  
 3553 Routing machines, woodworking  
 2299 Roves, flax and jute  
 3552 Roving machines (textile machinery)  
 3732 Rowboats, building and repairing  
 3069 Rubber bands  
 2891 Rubber cement  
 3069 Rubber covered motor mounting rings (rubber bonded)  
 3567 Rubber curing ovens  
 3069 Rubber heels, soles, and soling strips  
 2869 Rubber processing chemicals, organic: accelerators and antioxidants  
 3559 Rubber products machinery  
 2891 Rubber sealing compounds, synthetic  
 2241 Rubber thread and yarns, fabric covered  
 3559 Rubber working machinery  
 3031 Rubber, reclaimed and reworked by manufacturing processes  
 2822 Rubber, synthetic  
 3069 Rubberized fabrics  
 3069 Rubbers, chlorinated: natural

2822	Rubbers, chlorinated: synthetic	3842	Safety appliances and equipment, personal
3291	Rubbing stones, artificial	3199	Safety belts, leather
2819	Rubidium metal	2892	Safety fuses
3569	Rudder actuating hydromotors	3231	Safety glass, made from purchased glass
3728	Rudders, aircraft	3842	Safety gloves, all materials
2395	Ruffling, for the trade	3964	Safety pins
2339	Rufflings, women's	3421	Safety razor blades
3069	Rug backing compounds, latex	3421	Safety razors
3582	Rug cleaning, drying, and napping machines: commercial laundry	2399	Safety strap assemblies, automobile: except leather
2283	Rug yarn: wool, mohair, or similar animal fiber	2076	Safflower oil
2842	Rug, upholstery, and dry cleaning detergents and spotters	3255	Saggers
2299	Rugbacking, jute or other fiber: except felt	2211	Sail cloth, <i>mitse</i>
2279	Rugs, braided and hooked	3732	Sailboats, building and repairing
2271	Rugs, machine woven	3731	Sailing vessels, commercial: building and repairing
2272	Rugs, tufted	2394	Sails, <i>m/fpm</i>
2279	Rugs: twisted paper, grass, reed, coir, sisal, jute and rag	2812	Sal soda
3423	Rules and rulers, metal	2035	Salad dressings, raw and cooked
2499	Rules and rulers, wood	2079	Salad oils, vegetable: except corn oil— refined
3555	Rules, printers'	3433	Salamanders, coke and gas burning
3811	Rules, slide	2761	Sales books
2782	Ruling of paper	2833	Salicylic acid derivatives, medicinal grade
2085	Rum	3829	Salinity indicators, except industrial process type
2052	Rusk, machine-made	2091	Salmon: smoked, salted, dried, canned and pickled
2035	Russian dressing	2899	Salt
2992	Rust arresting compounds, animal and vegetable oil base	2819	Salt cake (sodium sulfate)
3479	Rust proofing (hot dipping) of metals and formed products, for the trade	2052	Saltines
2842	Rust removers	2819	Salts of rare earth metals
2899	Rust resisting compounds	2834	Salts, effervescent
2041	Rye flour	2899	Salts, heat treating
<b>S</b>			
2822	S-type rubber	2782	Sample books
2869	Saccharin	3161	Sample cases, regardless of material
2844	Sachet	3829	Sample changers, nuclear radiation
2643	Sacks, including multiwall or heavy duty shipping sacks: <i>m/fpm</i>	3471	Sand blasting of metal parts
2399	Saddle cloths	3531	Sand mixers
2842	Saddle soap	3599	Sand riddles (hand sifting or screening apparatus)
2499	Saddle trees, wood	3149	Sandals, children's: except rubber
3429	Saddlery hardware	3143	Sandals, men's: except rubber
3111	Saddlery leather	3021	Sandals, rubber
3199	Saddles and parts	3144	Sandals, women's: except rubber
3751	Saddles, motorcycle and bicycle	3714	Sanders, motor vehicle safety
3499	Safe deposit boxes and chests, iron and steel	3553	Sanding machines, except portable floor sanders (woodworking machinery)
3499	Safe doors and linings, iron and steel	3589	Sanding machines, floor: portable
3499	Safes, iron and steel	3291	Sandpaper
		3554	Sandpaper manufacturing machines

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| 2022 | Sandwich spreads, cheese                                      | 3541 | Sawing and cutoff machines (metal working machinery)                            |
| 2013 | Sandwich spreads, meat: <i>m/fpm</i>                          | 3553 | Sawmill machines  |
| 2035 | Sandwich spreads, salad dressing base                         | 2421 | Sawmills combined with logging camps or planing mills                           |
| 3634 | Sandwich toasters and grills, household: electric             | 2421 | Sawmills, custom  |
| 2099 | Sandwiches, assembled and packaged: for wholesale market      | 2421 | Sawmills, except special product mills  |
| 3842 | Sanitary aprons   | 2429 | Sawmills, special product: except lumber and veneer mills                       |
| 2647 | Sanitary napkins, <i>m/fpm</i>                                | 3425 | Saws, hand: metalworking or wood-working  |
| 2654 | Sanitary paper food containers, liquid tight: <i>m/fpm</i>    | 3546 | Saws, portable hand held: power driven—woodworking or metalworking              |
| 3432 | Sanitary pipe fittings (brass goods)                          | 3541 | Saws, power (metalworking machinery)  |
| 3431 | Sanitary ware: bathtubs, lavatories, and sinks—metal          | 3553 | Saws, power: bench and table (woodworking machinery)—except portable            |
| 2842 | Sanitation preparations                                       | 3841 | Saws, surgical  |
| 2221 | Saran broad woven fabrics                                     | 3931 | Saxophones and parts  |
| 2824 | Saran fibers  | 3446 | Scaffolds, metal (mobile or stationary)   |
| 2282 | Saran filament yarn: throwing, twisting, winding, or spooling | 2499 | Scaffolds, wood   |
| 2281 | Saran yarn, made from purchased staple: spun                  | 3579 | Scalers, for gummed tape: hand  |
| 2077 | Sardine oil   | 3829 | Scalers, nuclear radiation  |
| 2091 | Sardines, canned  | 3576 | Scales, including coin-operated and electronic scales                           |
| 3321 | Sash balances, cast iron                                      | 3545 | Scales, measuring (machinists' precision tools)                                 |
| 3369 | Sash balances, lead   | 2395 | Scalloping, for the trade   |
| 3495 | Sash balances, spring   | 2819 | Scandium  |
| 3442 | Sash, door and window: metal and metal covered                | 3573 | Scanners and readers, optical (input device)                                    |
| 2431 | Sash, door and window: wood                                   | 3553 | Scarffing machines (woodworking machinery)                                      |
| 3161 | Satchels, regardless of material                              | 2339 | Scarfs, fascinators, hoods, headbands, etc.: women's and juniors'— <i>m/fpm</i> |
| 2211 | Sateens, cotton   | 2253 | Scarfs, <i>mitse</i>  |
| 3662 | Satellites  | 2323 | Scarfs: men's, youths', and boys'— <i>m/fpm</i>                                 |
| 2816 | Satin white pigment   | 2392 | Scarfs: table, dresser, etc.— <i>m/fpm</i>                                      |
| 2221 | Satin   | 3531 | Scarifier teeth bucket  |
| 3612 | Saturable reactors  | 3531 | Scarifiers, road  |
| 2661 | Saturated felts, <i>mitse</i>                                 | 2865 | Scarlet 2 R lake  |
| 3079 | Saucers, plastics   | 2272 | Scatter rugs, tufted  |
| 2035 | Sauces, meat (seasoning): except catsup                       | 3999 | Scenery for theaters, opera houses, halls, and schools                          |
| 2035 | Sauces, vegetable: except tomato                              | 2754 | Schedules, transportation: gravure printing                                     |
| 2035 | Sauerkraut, bulk  | 2751 | Schedules, transportation: letterpress and screen printing                      |
| 2033 | Sauerkraut, canned  | 2752 | Schedules, transportation: lithographed   |
| 3634 | Sauna heaters, electric                                       | 2397 | Schiffli machine embroideries   |
| 2452 | Sauna rooms, prefabricated: wood                              | 2531 | School furniture  |
| 2013 | Sausage casings, natural                                      | 3231 | Scientific apparatus glass, made from purchased glass                           |
| 3079 | Sausage casings, synthetic                                    |      |   |
| 3551 | Sausage stuffers  |      |   |
| 2013 | Sausages, <i>m/fpm</i>  |      |   |
| 2011 | Sausages, <i>mitse</i>  |      |   |
| 3425 | Saw blades, for hand or power saws                            |      |   |
| 2411 | Saw logs  |      |   |
| 2421 | Sawdust and shavings  |      |   |
| 2499 | Sawdust, reground   |      |   |

3231	Scientific glassware, made from purchased glass	3452	Screw hooks
3229	Scientific glassware, pressed or blown: made in glassmaking plants	****	Screw machine production of one product—code the product
3829	Scintillation detectors	3451	Screw machine products: produced on a job or order basis
3421	Scissors: barbers', manicure, pedicure, tailors' and household	3541	Screw machines, automatic
3949	Scoops, crab and fish	3362	Screw propellers: cast brass, bronze, copper and copper base
3423	Scoops, hand: metal	3452	Screws
2499	Scoops, wood	3842	Screws, bone
3944	Scooters, children's	3569	Screws, jack
3993	Scoreboards, electric	2211	Scrim, cotton
2841	Scouring compounds	3443	Scroll casings
3559	Scouring machines (tannery equipment)	2211	Scrub cloths, <i>mitze</i>
2299	Scouring of wool, mohair, and similar fibers	3589	Scrubbing machines
3291	Scouring pads, soap impregnated	3299	Sculptures, architectural: gypsum, clay, or papier mache—factory only
3711	Scout cars (motor vehicles)	3423	Scythes
3731	Scows, building and repairing	3291	Scythestones, artificial
2782	Scrapbooks	2091	Seafood products, canned
3532	Scraper loaders, underground	2092	Seafoods: fresh, quick frozen, and cold pack (frozen)—packaged
3531	Scrapers (construction machinery)	3579	Seal presses, notarial, etc.—hand
3423	Scrapers, woodworking: hand	2851	Sealers, wood
2013	Scrapple, <i>mfpn</i>	2891	Sealing compounds for pipe threads and joints
3531	Screeds and screeding machines	2891	Sealing compounds, synthetic rubber and plastic
3442	Screen doors, metal	2295	Sealing or insulating tape for pipe, fiberglass coated with tar or asphalt
2261	Screen printing of cotton broad woven fabrics	2891	Sealing wax
2262	Screen printing of man-made fiber and silk broad woven fabrics	3953	Seals, corporation
2751	Screen printing on glass, plastic, paper and metal including highway signs	3953	Seals, hand (dies)
2751	Screen printing, except on textiles	3679	Seals, hermetic: for electronic equipment
****	Screen printing, textiles—classify on basis of fiber	2752	Seals, lithographed
2893	Screen process ink	2751	Seals: printing or embossing only
3531	Screener, portable	3623	Seam welding apparatus, electric
3532	Screener, stationary	3832	Searchlight mirrors and reflectors
3569	Screening and sifting machines, for general industrial use	3648	Searchlights
3079	Screening, window: plastics	2033	Seasonings (prepared sauces), tomato
3496	Screening, woven wire: made from purchased wire	2035	Seasonings (prepared sauces), vegetable: except tomato
3442	Screens, door and window: metal frame	2099	Seasonings, meat: except sauces
2431	Screens, door and window: wood	2399	Seat belts, automobile and aircraft: except leather
2511	Screens, privacy: wood	3199	Seat belts, leather
3861	Screens, projection	2211	Seat cover cloth, automobile: cotton
3953	Screens, textile printing	2399	Seat covers, automobile: <i>mfpn</i>
3541	Screw and nut slotting machines	2499	Seat covers, rattan
3549	Screw downs and boxes	3728	Seat ejector devices, aircraft
3423	Screw drivers	3751	Seat posts, motorcycle and bicycle
3549	Screw driving machines	2514	Seats for metal household furniture
3452	Screw eyes	2426	Seats, chair: hardwood

2531	Seats, railroad	3443	Separators, industrial process: metal plate
2499	Seats, toilet: regardless of material	3272	Septic tanks, concrete
2531	Seats: automobile, aircraft, railroad and other public conveyances	3443	Septic tanks, metal plate
2869	Sebacic acid	3079	Septic tanks, plastics
2869	Sebacic acid esters	3822	Sequencing controls for electric heat
3341	Secondary refining and smelting of non-ferrous metals	2231	Serges of wool, mohair, and similar fibers
2511	Secretaries, household: wood	2221	Serges, man-made fiber
3448	Sections for prefabricated metal buildings	3629	Series capacitors, except electronic
2452	Sections for prefabricated wood buildings	2831	Serobacterins
3498	Sections, pipe: fabricated from purchased pipe	2831	Serums
2753	Security certificates, engraved	2328	Service apparel, washable: hospital, professional, barbers', bakers', etc.
3532	Sedimentation machinery, mineral	2339	Service apparel, washable: nurses', maids', waitresses', etc.
3523	Seeders (agricultural machinery)	3589	Servicing machines, coin-operated: except dry cleaning and laundry
2211	Seersuckers, cotton	3621	Servo motors
3259	Segment blocks, clay	2631	Set-up boxboard, <i>mitse</i>
3731	Seiners, building and repairing	3589	Sewage purification equipment
3811	Seismographs	3811	Sewage testing apparatus
3811	Seismometers	3589	Sewer cleaning equipment, power
3811	Seismoscopes	3259	Sewer liner brick, vitrified clay
3339	Selenium refining, primary	3259	Sewer pipe and fittings, clay
3341	Selenium refining, secondary	3321	Sewer pipe, cast iron
2045	Self-rising flour, <i>mfpm</i>	3272	Sewer pipe, concrete
3519	Semi-diesel engines for stationary, marine, traction, or other uses	3172	Sewing cases, regardless of material
3674	Semiconductor circuit networks (solid state integrated circuits)	3999	Sewing kits, novelty: other than sewing cases and cabinets
3825	Semiconductor test equipment	2517	Sewing machine cabinets and cases, wood
3674	Semiconductors (transistors, diodes, etc.)	3636	Sewing machines and attachments, domestic and industrial
3321	Semisteel castings	2284	Sewing thread: cotton, silk, and man-made fiber
3321	Semisteel foundries	3811	Sextants
3715	Semitrailers for missile transportation	2295	Shade cloth, coated or impregnated
3715	Semitrailers for truck tractors	2211	Shade cloth, window: cotton
2041	Semolina (flour)	2591	Shade pulls, window
3861	Sensitometers, photographic	2394	Shades, canvas
3693	Sentinel, cardiac	3999	Shades, lamp and candle: except glass and metal
3532	Separating machinery, mineral	3229	Shades, lamp: glass
3569	Separators for steam, gas, vapor, and air (machinery)	3645	Shades, lamp: metal
3069	Separators, battery: rubber	2591	Shades, porch: made of wood slats
2499	Separators, battery: wood	2591	Shades, window
3523	Separators, cream (agricultural equipment)	3811	Shadowgraphs
3551	Separators, cream (food products machinery)	3568	Shafts, flexible
3523	Separators, grain and berry (agricultural machinery)	3949	Shafts, golf club

3131	Shanks, shoe	3312	Sheets, iron and steel: made in steel works or rolling mills
2221	Shantungs, man-made fiber and silk	3079	Sheets, plastics
3553	Shapers (woodworking machinery)	3356	Sheets: lead, magnesium, nickel, tin, titanium, zinc, and their alloys
3541	Shapers and slotters	2048	Shell crushing, for feed
3545	Shaping tools (machine tool accessories)	3351	Shell discs, copper and copper alloy
3991	Shaving brushes	3483	Shell loading and assembly plants, for ammunition over 30 mm.
3541	Shaving machines (metalworking)	3999	Shell novelties
2844	Shaving preparations: cakes, creams, lotions, powders, tablets, etc.	3312	Shell slugs, steel: made in steel works or rolling mills
2253	Shawls, <i>mitse</i>	2851	Shellac (protective coating)
3545	Shear knives	3523	Shellers, corn (agricultural machinery)
3542	Shearing machines, power	3523	Shellers, nut (agricultural machinery)
3111	Shearling (prepared sheepskin)	2091	Shellfish, canned
3421	Shears, hand: barbers', manicure, pedicure, tailors', and household	2092	Shellfish, quick frozen and cold pack (frozen)
3421	Shears, hedge: except power	3483	Shells, artillery: over 30 mm. (or over 1.18 inch)
3421	Shears, metal cutting: hand	3482	Shells, small arms: 30 mm. and below—empty, blank, and loaded
3523	Shears, sheep: power	2542	Shelving angles and slotted bars, metal
2661	Sheathing paper, <i>mitse</i>	2542	Shelving, office and store: metal
2952	Sheathing, asphalt saturated: made from purchased materials	2541	Shelving, office and store: wood
2879	Sheep dips, chemical	3479	Sherardizing of metals and metal products, for the trade
3523	Sheep shears, power	3567	Sherardizing ovens
2011	Sheep slaughtering plants	2024	Sherbets and ices
3211	Sheet glass	2385	Shields, waterproof: except vulcanized rubber— <i>m/fpm</i>
3211	Sheet glass blanks for optical or ophthalmic uses	3499	Shims, metal
3444	Sheet metal specialties, not stamped	2411	Shingle bolts, wood: hewn
3444	Sheet metal work: cornices, ventilators, skylights, gutters, tanks, etc.	2429	Shingle mills
3542	Sheet metalworking machines	3292	Shingles, asbestos cement
2754	Sheet music: gravure printing (not publishing)	2952	Shingles, asphalt or tar saturated felt: strip and individual
2751	Sheet music: letterpress and screen printing (not publishing)	2429	Shingles, wood: sawed or hand split
3312	Sheet pilings, plain: iron and steel—made in steel works or rolling mills	3731	Ship building and repairing
3316	Sheet steel, cold rolled: not made in hot rolling mills	3531	Ship capstans
3292	Sheet, asbestos cement: flat or corrugated	3531	Ship cranes and derricks
2211	Sheeting, cotton: <i>mitse</i>	2599	Ship furniture
3069	Sheeting, rubber or rubberized fabric	3999	Ship models, except toy and hobby models
2211	Sheets and sheeting, cotton: <i>mitse</i>	3362	Ship propellers: cast brass, bronze, copper and copper base
3353	Sheets, aluminum	3441	Ship sections, prefabricated metal
3351	Sheets, copper and copper alloy	3531	Ship winches
2653	Sheets, corrugated and solid fiberboard: <i>m/fpm</i>	3357	Shipboard cable, nonferrous
2392	Sheets, fabric: <i>m/fpm</i>	2643	Shipping bags or sacks, including multi-wall and heavy duty: <i>m/fpm</i>
3312	Sheets, galvanized iron and steel		
3069	Sheets, hard rubber		
2392	Sheets, hospital: nonwoven textile		

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| <p>3412 Shipping barrels, kegs, and pails: metal—<br/>light and heavy types</p> <p>2449 Shipping cases and drums, wood: wire-bound</p> <p>2441 Shipping cases, wood: nailed or lock corner</p> <p>2655 Shipping hampers, vulcanized fiber: <i>m/fpm</i></p> <p>2621 Shipping sack paper, <i>mitse</i></p> <p>2329 Shirt and slack suits: men's, youths', and boys'</p> <p>2396 Shirt linings</p> <p>3963 Shirt studs, except precious metal and precious or semiprecious stones</p> <p>3911 Shirt studs, precious metal and precious or semiprecious stones</p> <p>2211 Shirting fabrics, cotton</p> <p>2221 Shirting fabrics, man-made fiber and silk</p> <p>2253 Shirts (outerwear), <i>mitse</i></p> <p>2254 Shirts (underwear), <i>mitse</i></p> <p>2321 Shirts, except work shirts: men's and boys'—<i>m/fpm</i></p> <p>2321 Shirts, flannel: except work shirts—men's, youths', and boys'</p> <p>2328 Shirts, work: flannel—men's youths', and boys'</p> <p>2328 Shirts, work: men's, youths' and boys'</p> <p>2361 Shirts: girls', children's, and infants'—<i>m/fpm</i></p> <p>2331 Shirts: women's, misses', and juniors'—<i>m/fpm</i></p> <p>3714 Shock absorbers, motor vehicle</p> <p>3542 Shock wave metal forming machines</p> <p>2392 Shoe bags, <i>m/fpm</i></p> <p>2631 Shoe board, <i>mitse</i></p> <p>2842 Shoe cleaners and polishes</p> <p>3131 Shoe cut stock and findings</p> <p>2499 Shoe display forms, regardless of material</p> <p>3149 Shoe dyeing for the trade</p> <p>2211 Shoe fabrics, <i>mitse</i></p> <p>3131 Shoe heels, finished wood or leather</p> <p>3079 Shoe heels, plastics</p> <p>3069 Shoe heels: rubber, composition, and fiber</p> <p>3161 Shoe kits, regardless of material</p> <p>2241 Shoe laces, except leather</p> <p>3131 Shoe laces, leather</p> <p>3131 Shoe linings, leather</p> <p>2259 Shoe linings, <i>mitse</i></p> <p>3559 Shoe making and repairing machinery</p> <p>3999 Shoe patterns</p> | <p>3131 Shoe pegs</p> <p>3634 Shoe polishers, electric</p> <p>3079 Shoe soles and soling strips, plastics</p> <p>3069 Shoe soles and soling strips: rubber, composition, and fiber</p> <p>3131 Shoe soles: except rubber, composition, plastics, and fiber</p> <p>3953 Shoe stamps, steel</p> <p>2499 Shoe stretchers, regardless of material</p> <p>2499 Shoe trees, regardless of material</p> <p>3149 Shoes, athletic: except rubber</p> <p>3149 Shoes, children's and infants: except house slippers and rubber footwear</p> <p>3942 Shoes, doll</p> <p>3842 Shoes, extension: orthopedic</p> <p>3143 Shoes, men's: except slippers, athletic, rubber and extension shoes</p> <p>3021 Shoes, plastics soles molded to fabric uppers</p> <p>3021 Shoes, rubber or rubber soled fabric uppers</p> <p>3144 Shoes, women's: except slippers, athletic, and rubber footwear</p> <p>3149 Shoes: novelty, wooden, etc.</p> <p>2441 Shook, box</p> <p>3949 Shooting equipment, except firearms and ammunition</p> <p>2643 Shopping bags, <i>m/fpm</i></p> <p>2741 Shopping news: publishing and printing, or publishing only</p> <p>2079 Shortenings, compound and vegetable</p> <p>3579 Shorthand machines</p> <p>2327 Shorts (outerwear): men's, youths', and boys'</p> <p>2322 Shorts (underwear): men's, youths', and boys'—<i>m/fpm</i></p> <p>2369 Shorts, girls' and children's: outerwear—<i>m/fpm</i></p> <p>2254 Shorts, <i>mitse</i></p> <p>2339 Shorts: women's, misses', and juniors' (outerwear)—<i>m/fpm</i></p> <p>3398 Shot peening—treating steel to reduce fatigue</p> <p>3482 Shot, lead</p> <p>3482 Shotgun ammunition: empty, blank, and loaded</p> <p>3484 Shotguns and parts</p> <p>2396 Shoulder pads: for coats, suits, etc.—men's and women's</p> <p>2396 Shoulder straps, for women's underwear: <i>m/fpm</i></p> <p>2253 Shoulderettes, <i>mitse</i></p> |
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3531	Shovel loaders, wheel tractor	3569	Sifting and screening machines, for general industrial use
3423	Shovels, hand	3662	Sighting and fire control equipment, electronic type
3531	Shovels, power	3832	Sighting and fire control equipment, optical
2542	Showcases, except refrigerated: metal	3489	Sights, gun: except optical—over 30 mm. (or over 1.18 inch)
2541	Showcases, except refrigerated: wood	3484	Sights, gun: except optical—30 mm. (or 1.18 inch) and below
3585	Showcases, refrigerated	3832	Sights, telescopic
2392	Shower curtains, <i>mpfm</i>	3357	Signal and control cable, nonferrous
3231	Shower doors: made from purchased glass	2899	Signal flares, marine
3272	Shower receptors, concrete	3825	Signal generators and averagers
3432	Shower rods	3662	Signaling apparatus, electric
3021	Shower sandals or slippers, rubber	3612	Signaling transformers, electric
3149	Shower sandals, except rubber	3714	Signals, directional: motor vehicle
3079	Shower stalls, fiberglass and plastics	3662	Signals: railway, highway, and traffic—electric
3431	Shower stalls, metal	2499	Signboards, wood
3523	Shredders (agricultural machinery)	3993	Signs, not made in custom sign painting shops
2091	Shrimp, canned	2211	Silesia, cotton
2092	Shrimp, quick frozen and cold pack (frozen)	2819	Silica gel
3273	Shrink-mixed concrete	2819	Silica, amorphous
2231	Shrinking cloth of wool, mohair, and similar fibers: for the trade	2819	Silicofluorides
2261	Shrinking cotton cloth, for the trade	3291	Silicon carbide abrasives
2262	Shrinking man-made fiber and silk cloth, for the trade	3339	Silicon refining, primary (over 99% pure)
****	Shrinking textiles for tailors and dressmakers—see nonmanufacturing	3339	Silicon, epitaxial (silicon alloy)
3825	Shunts, electrical	3339	Silicon, pure
3494	Shutoff valves	3295	Silicon, ultra high purity: treated purchased materials
3861	Shutters, camera	2821	Silicone fluid solution (fluid for sonar transducers)
3442	Shutters, door and window: metal and metal covered	2821	Silicone resins
2431	Shutters, door and window: wood	2822	Silicone rubbers
3079	Shutters, plastics	2869	Silicones
2426	Shuttle blocks: hardwood	2262	Silk broad woven fabric finishing
3532	Shuttle cars, underground	2221	Silk broad woven fabrics
3552	Shuttles for textile weaving	2352	Silk hats, except millinery
3423	Sickles, hand	2241	Silk narrow fabrics
2421	Siding (dressed lumber)	3552	Silk screens, for the textile industry
3292	Siding, asbestos cement	2284	Silk thread
2952	Siding, asphalt brick	2282	Silk throwing, twisting, winding, or spooling
2952	Siding, insulating: impregnated—made from purchased materials	2281	Silk yarn, spinning
2661	Siding, insulating: paper or board, impregnated or not— <i>mitsee</i>	3272	Sills, concrete
3079	Siding, plastics	3523	Silo fillers (agricultural machinery)
3272	Siding, precast stone	3272	Silo staves, cast stone
3444	Siding, sheet metal	2431	Silo staves, wood
2816	Siennas	2421	Silo stock, wood: sawed
3496	Sieves, made from purchased wire		
3551	Sifters (food machinery)		

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| <p>3251 Silo tile<br/>     3523 Silo unloaders<br/>     3531 Silos, cement (batch plant)<br/>     3448 Silos, metal<br/>     3272 Silos, prefabricated concrete<br/>     3356 Silver and silver alloy bars, rods, sheets, strip, and tubing<br/>     2819 Silver bromide, chloride, and nitrate<br/>     2819 Silver compounds, inorganic<br/>     3497 Silver foil and leaf<br/>     3399 Silver powder, except artists' materials<br/>     3339 Silver refining, primary<br/>     3356 Silver rolling and drawing<br/>     3341 Silver smelting and refining, secondary<br/>     3341 Silver, recovery of: from used photographic film<br/>     3231 Silvered glass, made from purchased glass<br/>     3914 Silversmithing<br/>     2511 Silverware chests, wood (floor standing)<br/>     3914 Silverware: nickel silver, silver plated, solid silver, and sterling<br/>     2541 Sink tops, plastic laminated<br/>     3949 Sinkers (fishing tackle)<br/>     3261 Sinks, vitreous china<br/>     3431 Sinks: enameled iron, cast iron, and pressed metal<br/>     3585 Siphons, soda water<br/>     3662 Sirens, electric: vehicle, marine, industrial, and air raid<br/>     2061 Sirup, cane: made from sugarcane<br/>     2062 Sirup, cane: made in sugar refineries from purchased sugar<br/>     2099 Sirup, chocolate: made from purchased chocolate<br/>     2046 Sirup, corn: unmixed<br/>     2062 Sirup, refiners'<br/>     2087 Sirups, beverage<br/>     2066 Sirups, chocolate: made in chocolate plants<br/>     2087 Sirups, flavoring<br/>     2082 Sirups, malt<br/>     2834 Sirups, pharmaceutical<br/>     2099 Sirups, sweetening: honey, maple sirup, sorghum<br/>     2899 Size, glue<br/>     3952 Sizes, artists': gold and bronze<br/>     2899 Sizes: animal, vegetable, and synthetic plastics materials<br/>     3949 Skates and parts, ice and roller<br/>     3312 Skelp, iron and steel<br/>     3952 Sketching boxes, artists'<br/>     2499 Skewers, wood</p> | <p>2339 Ski jackets and pants: women's, misses', and juniors'—<i>m/fpm</i><br/>     2329 Ski pants: men's, youths', and boys'<br/>     2363 Ski suits, girls' and children's: <i>m/fpm</i><br/>     2253 Ski suits, <i>mitse</i><br/>     2329 Ski suits: men's, youths', and boys'<br/>     2339 Ski suits: women's, misses', and juniors'—<i>m/fpm</i><br/>     3537 Skid boxes, metal<br/>     3496 Skid chains, made from purchased wire<br/>     3443 Skid tanks, metal plate<br/>     2411 Skidding logs<br/>     2448 Skids and pallets, wood or wood and metal combination<br/>     3537 Skids, metal<br/>     2448 Skids, wood<br/>     3732 Skiffs, building and repairing<br/>     2023 Skim milk: concentrated, dried, and powdered<br/>     3949 Skin diving equipment, scuba type: except clothing<br/>     3841 Skin grafting equipment<br/>     3111 Skins: tanning, currying, and finishing<br/>     2396 Skirt linings<br/>     3111 Skirting leather<br/>     2231 Skirttings<br/>     2253 Skirts, <i>mitse</i><br/>     2337 Skirts, separate: women's, misses', and juniors'—<i>m/fpm</i><br/>     2369 Skirts: girls', children's and infants'—<i>m/fpm</i><br/>     3949 Skis and skiing equipment, except apparel<br/>     3111 Skivers, leather<br/>     3211 Skylight glass<br/>     3444 Skylights, sheet metal<br/>     3334 Slabs, aluminum: primary<br/>     3331 Slabs, copper: primary<br/>     3272 Slabs, crossing: concrete<br/>     3332 Slabs, lead: primary<br/>     3339 Slabs, magnesium: primary<br/>     3312 Slabs, steel<br/>     3333 Slabs, zinc: primary<br/>     2253 Slacks or pants, <i>mitse</i><br/>     2327 Slacks, dress (separate): men's, youths', and boys'—<i>m/fpm</i><br/>     2328 Slacks, except dress: men's, youths', and boys'—<i>m/fpm</i><br/>     2369 Slacks, girls' and children's: <i>m/fpm</i><br/>     2339 Slacks: women's, misses', and juniors'—<i>m/fpm</i><br/>     3531 Slag mixers<br/>     3295 Slag, crushed or ground</p> |
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3552	Slashing machines (textile machinery)	3559	Smelting and refining machinery and equipment, except ovens
3281	Slate and slate products	3332	Smelting and refining of lead, primary
2441	Slats, trunk: wood	3341	Smelting and refining of nonferrous metals, secondary
2047	Slaughtering of nonfood animals	3333	Smelting and refining of zinc, primary
2011	Slaughtering plants: except nonfood animals	3339	Smelting of nonferrous metal, primary: except copper, lead, zinc, aluminum
2099	Slaw, cole: in bulk	3567	Smelting ovens
3423	Sledges (hand tools)	3443	Smelting pots and retorts
3944	Sleds, children's	2339	Smocks: women's, misses', and Juniors'
2399	Sleeping bags	3489	Smoke generators (ordnance)
3743	Sleeping cars, railroad	2013	Smoked meats, <i>m/fpm</i>
3069	Sleeves, pump: rubber	2892	Smokeless powder
3199	Sleeves, welders': leather	3999	Smokers, bee (beekeepers' supplies)
2295	Sleevings, textile: saturated	3269	Smokers' articles, pottery
3551	Slicing machines, fruit and vegetable: commercial types	3229	Smokers' glassware: ash tray, tobacco jars, etc.
2241	Slide fastener tapes	3443	Smokestacks, boiler plate
3964	Slide fasteners (zippers)	2514	Smoking stands, metal
3811	Slide rules	2511	Smoking stands, wood
3999	Slides and exhibits for classroom use, preparation of	2131	Smoking tobacco
3536	Slings, hoisting	2271	Smyrna carpets and rugs, machine woven
3496	Slings, lifting: made from purchased wire	3546	Snagging grinders
2298	Slings, rope	3643	Snap switches, electric
2211	Slip cover fabrics, cotton	3421	Snips, tinnery
2221	Slip cover fabrics, man-made fiber and silk	2499	Snow fence
2392	Slip covers: made of fabric, plastic, and other material—except paper	2421	Snow fence lath
3621	Slip rings, for motors and generators	3531	Snow plow attachments
3579	Slip sheeting machines	3711	Snow plows (motor vehicles)
3142	Slipper socks, made from purchased socks	2363	Snow suits: girls' and children's: <i>m/fpm</i>
2252	Slipper socks, <i>mitse</i>	2329	Snow suits: men's, youths', and boys'
3149	Slippers, ballet	2339	Snow suits: women's, misses', and juniors'— <i>m/fpm</i>
3142	Slippers, house	3524	Snowblowers and throwers, residential
2254	Slips, <i>mitse</i>	3799	Snowmobiles
2341	Slips: women's, misses', children's, and infants'— <i>m/fpm</i>	3949	Snowshoes
3841	Slit lamps (ophthalmic goods)	3644	Snubbers for CATV systems
3549	Slitters, rotary (metalworking machines)	2131	Snuff
3999	Slot machines	3261	Soap dishes, vitreous china and earthenware
3541	Slotting machines (machine tools)	3999	Soap dispensers
2299	Slubs and nubs (cutting up fibers for use in tweeds)	2641	Soap impregnated papers and paper wash cloths, <i>m/fpm</i>
3599	Sludge tables	2842	Soap, saddle
3355	Slugs, aluminum	2841	Soap: granulated, liquid, cake, flaked, and chip
3351	Slugs, copper and copper alloy	2869	Soaps, naphthenic acid
3555	Slugs, printers'	3949	Soccer equipment, except apparel
3251	Slumped brick	3545	Sockets (machine tool accessories)
2899	Slushing compounds, gun	3643	Sockets, electric
3482	Small arms ammunition, 30 mm. (or 1.18 inch) and below	3679	Sockets, electronic tube
2016	Small game dressing	2252	Socks, seamless and full-fashioned

3142	Socks, slipper: made from purchased socks	2515	Sofa beds, on frames of any material
2252	Socks, slipper: <i>mitse</i>	2512	Sofas, upholstered on wood frames
3842	Socks, stump	2086	Soft drinks, bottled or canned
2819	Soda alum	2298	Soft fiber cordage and twine
2812	Soda ash	2843	Softeners (textile assistants)
3585	Soda fountains, parts, and accessories	2861	Softwood distillates
2654	Soda straws, except glass or plastic: <i>m/pmp</i>	3531	Soil compactors: vibratory-pan and vibratory-roller types
2812	Soda, caustic	2879	Soil conditioners
2869	Sodium acetate	3321	Soil pipe, cast iron
2869	Sodium alginate	3523	Soil pulverizers (agricultural machinery)
2819	Sodium aluminate	3523	Soil pulverizers and packers (agricultural machinery)
2819	Sodium aluminum sulfate	2899	Soil testing kits
2819	Sodium antimoniate	3674	Solar cells
2879	Sodium arsenite (formulated)	3433	Solar heaters
2869	Sodium benzoate	3341	Solder (base metal), pig and ingot: secondary
2812	Sodium bicarbonate	3356	Solder wire, bar: acid core and rosin core
2819	Sodium bichromate and chromate	2899	Soldering fluxes
2819	Sodium borates	3911	Soldering for the jewelry trade
2819	Sodium borohydride	3423	Soldering guns and tools, hand: electric
2819	Sodium bromide, not produced at mines	3423	Soldering iron tips and triplets
2812	Sodium carbonate (soda ash)	3423	Soldering irons and coppers
2819	Sodium chlorate	3549	Soldering machines, except hand
2834	Sodium chloride solution for injection, U.S.P.	3643	Solderless connectors (electric wiring devices)
2899	Sodium chloride, refined	3111	Sole leather
2819	Sodium compounds, inorganic	3622	Solenoid switches (industrial controls)
2819	Sodium cyanide	3494	Solenoid valves
2869	Sodium glutamate	3679	Solenoids for electronic applications
2819	Sodium hydrosulfite	3131	Soles, boot and shoe: except rubber, composition, plastics, and fiber
2812	Sodium hydroxide (caustic soda)	3079	Soles, boot and shoe: plastics
2842	Sodium hypochlorite	3069	Soles, boot and shoe: rubber, composition, and fiber
2819	Sodium molybdate	2819	Solid fuel propellants, inorganic
2869	Sodium pentachlorophenate	2869	Solid fuel propellants, organic
2819	Sodium perborate	3674	Solid state electronic devices
2819	Sodium peroxide	3079	Soling strips, boot and shoe: plastics
2819	Sodium phosphate	3069	Soling strips, boot and shoe: rubber, composition, and fiber
2819	Sodium polyphosphate	3295	Solite, ground or otherwise treated
2834	Sodium salicylate tablets	2843	Soluble oils and greases
2843	Sodium salts of sulfonated oils, fats, or greases	2834	Solutions, pharmaceutical
2819	Sodium silicate	2865	Solvent naphtha, product of coal tar distillation
2819	Sodium silicofluoride	2842	Solvent, degreasing
2819	Sodium stannate	2899	Solvents, carbon
2819	Sodium sulfate—bulk or tablets	2842	Solvents, drain pipe
2869	Sodium sulfoxalate formaldehyde	2869	Solvents, organic
2819	Sodium tetraborate, not produced at mines	2911	Solvents, produced in petroleum refineries
2819	Sodium thiosulfate		
2819	Sodium tungstate		
2819	Sodium uranate		
2819	Sodium, metallic		

3662	Sonar equipment	3199	Spats
2869	Sorbitol	3069	Spatulas, rubber
2041	Sorghum grain flour	3651	Speaker monitors
2099	Sorghum, including custom refining	3651	Speaker systems
3579	Sorters, filing : office	2899	Spearmint oil
3573	Sorters, punch card	3949	Spears, fishing
3523	Sorting machines for agricultural products	2631	Special food board, <i>mitse</i>
3573	Sorting machines, card	3111	Specialty leathers
2542	Sorting racks, mail : metal	3612	Specialty transformers
3861	Sound recording and reproducing equipment, motion picture	3832	Specific ion measuring instruments
3651	Sound reproducing equipment : except motion picture	3211	Spectacle glass
3662	Sound signaling devices, electrical	3851	Spectacles
2034	Soup mixes	3832	Spectrographs
2034	Soup powders	3832	Spectrometers and spectrosopes, optical instruments
2091	Soup, seafood : canned	3829	Spectrometers, liquid scintillation and nuclear
2034	Soups, dehydrated	3825	Spectrum analyzers
2032	Soups, except seafood : canned	3841	Speculums
2038	Soups, frozen : except seafood soups	3566	Speed changers (power transmission equipment)
2092	Soups, seafood : frozen	3573	Speed computers
2753	Souvenir cards, engraved	3824	Speed indicators and recorders, vehicle
2752	Souvenir cards, lithographed	3824	Speedometers
2754	Souvenir cards: gravure printing	3333	Spelter (zinc), primary
2751	Souvenir cards: letterpress and screen printing	3443	Spheres, for liquids or gas: metal plate
2035	Soy sauce	3841	Sphygmomanometers
2851	Soyate driers	2099	Spices, including grinding
2824	Soybean fibers (man-made textile materials)	3312	Spiegeleisen, made in blast furnaces
2075	Soybean oil, cake, and meal	3432	Spigots, metal
2821	Soybean plastics	2499	Spigots, wood
3769	Space capsules	3312	Spikes and spike rods, made in steel works or rolling mills
3433	Space heaters, except electric	3399	Spikes, aluminum and other nonferrous metal and wire
3443	Space simulation chambers, metal plate	3315	Spikes, steel: wire or cut
3842	Space suits	2241	Spindle banding
3761	Space vehicles, complete	3552	Spindles, textile
3423	Spades, hand	3728	Spinners, aircraft propeller
2038	Spaghetti and meat balls, frozen	3542	Spinning lathes
2032	Spaghetti, canned	3542	Spinning machines, metal
2098	Spaghetti, except canned	3552	Spinning machines, textile
2221	Spandex broad woven fabrics	3469	Spinning metal, for the trade
3272	Spanish floor tile, concrete	2284	Spinning thread: cotton, silk, and man-made fiber
2032	Spanish foods, canned	2283	Spinning wool carpet and rug yarn: wool, mohair, or animal fiber
3295	Spar, ground or otherwise treated	2281	Spinning yarn: cotton, silk, and man-made staple
3264	Spark plug porcelain	2283	Spinning, twisting, winding, or spooling yarn: wool, mohair, etc.
3825	Spark plug testing instruments, electric	3496	Spiral cloth, made from purchased wire
3694	Spark plugs, for internal combustion engines		
2084	Sparkling wines, including champagne		
2499	Spars, wood		

2899	Spirit duplicating fluid	3832	Spotting boards (sighting and fire control equipment)
2085	Spirits, neutral except fruit: for beverage purposes	3079	Spouting, fiberglass
2834	Spirits, pharmaceutical	3079	Spouting, plastics: glass fiber reinforced
3861	Splicers, motion picture film	3444	Spouts, sheet metal
3542	Spline rolling machines	3499	Spray nozzles, aerosol
2449	Splint baskets, for fruits and vegetables	3523	Sprayers, hand: agricultural
3842	Splints, pneumatic and wood	3563	Sprayers, hand: except agricultural
3111	Splits, leather	3523	Spraying machines (agricultural machinery)
2499	Spokes, wood	3563	Spraying outfits for metals, paints, and chemicals (compressor units)
2051	Sponge goods (bakery products)	3962	Sprays, garlands and wreaths: made from tree boughs, cones, etc.
3312	Sponge iron	3531	Spreaders and finishers (construction equipment)
3069	Sponge rubber and sponge rubber products	3523	Spreaders, fertilizer
3999	Sponges, bleaching and dyeing of	2022	Spreads, sandwich cheese
3079	Sponges, cellulose	2013	Spreads, sandwich: meat— <i>m/fpm</i>
3069	Sponges, rubber	2515	Spring cushions
3291	Sponges, scouring: metallic	3452	Spring pins
3842	Sponges, surgical	3495	Spring units for seats, made from purchased wire
2231	Sponging and refinishing cloth of wool and similar fibers: for the trade	3452	Spring washers
2261	Sponging and refinishing cotton cloth, for the trade	3542	Spring winding and forming machines
****	Sponging textiles for tailors and dressmakers—see nonmanufacturing	2515	Springs, assembled: bed and box
2426	Spool blocks and blanks, wood	3495	Springs, except complete bed springs: made from purchased wire
2282	Spooling yarn: cotton, silk, and man-made fiber continuous filament	3495	Springs, precision: clock, gun, instrument, and mechanical— <i>m/fpm</i>
2283	Spooling yarn: wool, mohair, or similar animal fiber	3493	Springs, steel: except wire
2499	Spools except for textile machinery, wood	3569	Sprinkler systems, automatic
2655	Spools, fiber (metal end or all fiber): <i>m/fpm</i>	3494	Sprinkler systems, field
3552	Spools, textile machinery: wood	3432	Sprinklers, lawn
2654	Spoons, paper: <i>m/fpm</i> except those made from pressed or molded pulp	3568	Sprockets (power transmission equipment)
2646	Spoons, pressed and molded pulp: <i>m/fpm</i>	2083	Sprouts, made in malthouses
3914	Spoons: silver, nickel silver, pewter, stainless steel, and plated	2024	Spumoni
2329	Sports clothing, nontailored: men's, youths', and boys'— <i>m/fpm</i>	3469	Spun metal products
2253	Sports shirts, <i>mitse</i>	2297	Spunbonded fabrics
2321	Sports shirts: men's, youths', and boys'— <i>m/fpm</i>	3832	Spyglasses
3949	Sporting goods: except clothing, firearms, and ammunition	3272	Squares for walls and ceilings, concrete
2892	Sporting powder (explosive)	3949	Squash equipment, except apparel
3623	Spot welding apparatus, electric	2892	Squibbs, electric
3647	Spotlights, automobile	3728	Stabilizers, aircraft
3648	Spotlights, except automobile	3499	Stabilizing bars (cargo), metal
		3523	Stackers, hay and grain
		3537	Stackers, power (industrial truck stacker)
		3537	Stacking carts
		3536	Stacking machines, automatic

3999	Stage hardware and equipment, except lighting equipment	2819	Stannic and stannous chloride
3648	Stage lighting equipment	3579	Staple removers
2842	Stain removers	3399	Staples, brass and other nonferrous metal and wire
3231	Stained glass, made from purchased glass	3315	Staples, steel : wire or cut
3312	Stainless steel	3496	Staples, wire : made from purchased wire
3398	Stainless steel, brazing (hardening) for the trade	3579	Stapling machines, hand or power
2865	Stains for leather	2046	Starch, instant
2865	Stains, biological	2046	Starch, liquid
2851	Stains : varnish, oil, and wax	2046	Starches, edible and industrial
3534	Stair elevators : motor powered	2842	Starches, plastic
3446	Stair railings, metal	3624	Starters and starter parts, internal combustion engine
2431	Stair railings, wood	3724	Starters, aircraft : nonelectric
3446	Stair treads, fabricated metal	3622	Starters, electric motor
3069	Stair treads, rubber	3643	Starters, fluorescent
2431	Staircases and stairs, wood	3621	Starting equipment, for street cars
3446	Staircases, prefabricated metal	3694	Starting motors, automobile and aircraft
3446	Stairs, prefabricated metal	3643	Starting switches, fluorescent
3534	Stairways, moving	3629	Static elimination equipment, industrial
2499	Stakes, surveyors' : wood	3822	Static pressure regulators
3523	Stalk choppers, shredders	3711	Station wagons (motor vehicles)
3261	Stall urinals, vitreous china	3229	Stationers' glassware : inkwells, clip cups, etc.
3469	Stamp and cash boxes, stamped metal	3069	Stationers' sundries, rubber
2899	Stamp pad ink	3269	Stationery articles, pottery
3953	Stamp pads	2753	Stationery, engraved
2395	Stamped art goods for embroidering, <i>mfpn</i>	2648	Stationery, <i>mfpn</i>
3953	Stamping devices, hand	2754	Stationery : gravure printing
2396	Stamping fabric articles	2751	Stationery : letterpress and screen printing
2899	Stamping ink	2721	Statistical reports (periodicals), publishing of
3469	Stamping metal, for the trade	3621	Stators, for motors
3532	Stamping mill machinery (mining machinery)	3281	Statuary, marble
3953	Stamps, hand : time, date, postmark, cancelling, shoe and textile marking	3299	Statuary : gypsum, clay, papier mache, scagliola, and metal—factory only
3579	Stamps, time : containing clock mechanisms	2411	Stave bolts, wood : hewn
3523	Stanchions and standards, barn	2429	Staves, barrel : sawed or split
3825	Standard cells	3272	Staves, silo : concrete
3811	Standards and calibrating equipment, laboratory	3131	Stays, shoe
3825	Standards and calibration equipment for electrical measuring, except lab	3494	Steam and hot water valves, except plumbers' brass goods and fittings
3825	Standing wave ratio measuring equipment	3293	Steam and other packing
3443	Standpipes	3443	Steam condensers
3861	Stands, camera and projector	3589	Steam cookers, restaurant type
3537	Stands, ground servicing aircraft	3511	Steam engines, except locomotives
2542	Stands, merchandise display : metal	3494	Steam fittings and specialties, except plumbers' brass goods and fittings
2541	Stands, merchandise display : wood	3511	Steam governors
3931	Stands, music	3433	Steam heating apparatus, domestic
2511	Stands : telephone, bedside, smoking, etc.—wood	3443	Steam jet aftercoolers
		3443	Steam jet intercondensers

3822	Steam pressure controls, residential and commercial type	2517	Stereo cabinets, wood
3569	Steam separators (machinery)	2822	Stereo regular elastomers
3589	Steam tables	3999	Stereographs, photographic
3494	Steam traps	3861	Stereopticons
3511	Steam turbine generator set units, complete	2794	Stereotype plates
3511	Steam turbines	2794	Stereotyping for the trade
2899	Stearic acid	3555	Stereotyping machines
2869	Stearic acid esters	3999	Sterilizers, beauty and barber shop
2869	Stearic acid salts	3551	Sterilizers, bottle
2077	Stearin, animal: inedible	3843	Sterilizers, dental
3264	Steatite porcelain insulators	3842	Sterilizers, hospital and surgical
3295	Steatite, ground or otherwise treated	3443	Sterilizing chambers, metal plate
3399	Steel balls	3841	Stethoscopes and stethographs
3316	Steel bars, sheets, and strip: cold rolled—not made in hot rolling mills	2013	Stew, beef and lamb
3325	Steel castings, except investment	3291	Sticks, abrasive
3325	Steel foundries, except investment	3555	Sticks, printers'
3441	Steel joists, open web: long-span series	3949	Sticks: hockey, lacrosse, etc.
2753	Steel line engraving, for the printing trade	2865	Stillbene dyes
3547	Steel rolling machinery	2086	Still beverages, nonalcoholic: bottled or canned
3291	Steel shot abrasives	2084	Still wines
3493	Steel springs, except wire	3443	Stills, pressure: metal plate
3441	Steel tri-level railroad car racks (for transporting motor vehicles, etc.)	3199	Stirrups, wood and metal
3291	Steel wool	2395	Stitching, decorative and novelty: for the trade
3312	Steel works producing bars, rods, plates, sheets, structural shapes, etc.	2753	Stock certificates, engraved
3313	Steel, electrometallurgical	2048	Stock feeds, dry
2046	Steepwater concentrate	3079	Stock shapes, plastics
3714	Steering mechanisms, motor vehicle	2426	Stock, chair: hardwood—turned, shaped, or carved
2141	Stemming and redrying of tobacco	2259	Stockinette, made in knitting mills
3229	Stemware, glass	3842	Stockinette, surgical
2645	Stencil board, <i>mfpn</i>	2252	Stockings, except women's and misses' full length and knee length stocking
2631	Stencil board, <i>mitse</i>	2251	Stockings, women's and misses' full length and knee length
2645	Stencil cards for addressing machines, <i>mfpn</i>	2121	Stogies
2899	Stencil correction compounds	3433	Stokers, mechanical: domestic and industrial
3953	Stencil machines (marking devices)	3423	Stone forks (hand tools)
3955	Stencil paper for typewriters	3531	Stone pulverizers, portable
3955	Stencil paper, gelatin or spirit process	3532	Stone pulverizers, stationary
3953	Stencils for use in painting and marking: metal, cardboard, etc.	3559	Stone working machinery
3679	Step positioners for transmitting equipment	3272	Stone, cast concrete
2341	Step-ins, <i>mfpn</i>	3281	Stone, cut and shaped
2254	Step-ins, <i>mitse</i>	3281	Stone, quarrying and processing of own stone products
3499	Stepladders, metal	3423	Stonecutters' hand tools
2499	Stepladders, wood	3291	Stones, abrasive
3272	Steps, prefabricated concrete	3299	Stones, synthetic: for gem stones and industrial use

- 3915 Stones: preparation of real and imitation gems for settings
- 3269 Stoneware, chemical (pottery products)
- 2599 Stools, factory
- 2514 Stools, household: metal—padded or plain
- 2511 Stools, household: wood
- 2599 Stools, metal: with casters—not household or office
- 2522 Stools, office: rotating—metal
- 2521 Stools, office: wood
- 3272 Stools, precast terrazzo
- 3432 Stopcocks (plumbers' supplies)
- 2499 Stoppers, cork
- 3842 Stoppers, ear
- 3255 Stoppers, glass house: clay
- 3069 Stoppers, rubber
- 3691 Storage batteries
- 3621 Storage battery chargers, motor and engine generator type
- 2511 Storage chests, household: wood
- 3272 Storage tanks, concrete
- 3443 Storage tanks, metal plate
- 3573 Storage units, computer
- 2599 Store fixtures, except metal and wood
- 2542 Store fixtures, metal
- 2541 Store fixtures, wood
- 3469 Store fronts, porcelain enameled
- 3442 Store fronts, prefabricated: metal, except vitreous enameled
- 2541 Store fronts, prefabricated: wood
- 2084 Storerooms, bonded: engaged in blending wines
- 3442 Storm doors and windows, metal
- 2431 Storm windows, wood
- 2082 Stout (alcoholic beverage)
- 3444 Stove boards, sheet metal
- 3259 Stove lining, clay
- 3469 Stove parts, porcelain enameled
- 3444 Stove pipe and flues, sheet metal
- 2842 Stove polish
- 3589 Stoves, commercial
- 3631 Stoves, disk
- 3631 Stoves, household: cooking
- 3433 Stoves, household: heating—except electric
- 3421 Straight razors
- 3547 Straightening machinery (rolling mill equipment)
- 3674 Strain gages, solid state
- 3494 Strainers, line: for use in piping systems
- 3714 Strainers, oil: motor vehicle
- 3569 Strainers, pipe line
- 3496 Strand, uninsulated wire: made from purchased wire
- 2399 Strap assemblies, tie down: aircraft—except leather
- 3111 Strap leather
- 3423 Strapping tools, steel
- 2241 Strapping webs
- 3499 Strapping, steel
- 3199 Straps, except watch straps: leather
- 2396 Straps, shoulder: for women's under-wear—*m/fpm*
- 3172 Straps, watch: leather
- 3999 Straw goods
- 2352 Straw hats, men's and boys'
- 2823 Straw, rayon: primary product
- 2631 Strawboard, except building board: *mitse*
- 3229 Straws, glass
- 2654 Straws, soda: except glass or plastic
- 3711 Street flushers (motor vehicles)
- 3648 Street lighting fixtures, except traffic signals
- 3612 Street lighting transformers
- 3711 Street sprinklers and sweepers (motor vehicles)
- 3991 Street sweeping brooms, hand and machine
- 3647 Streetcar lighting fixtures
- 3743 Streetcars and car equipment
- 3829 Stress, strain, and flaw detecting and measuring equipment
- 2211 Stretch fabrics, cotton
- 2251 Stretch tights, seamless and full-fashioned
- 3842 Stretchers
- 2499 Stretchers, curtain: wood
- 2499 Stretchers, shoe: regardless of material
- 3542 Stretching machines
- 3949 Striking (punching) bags
- 3931 Stringed musical instruments and parts
- 3999 Stringing beads for the trade
- 3931 Strings, musical instrument
- 3931 Strings, piano
- 3949 Strings, tennis racket
- 2761 Strip forms (manifold business forms)
- 3316 Strip steel, cold rolled: not made in hot rolling mills
- 3351 Strip, copper and copper alloy
- 3356 Strip: lead, magnesium, nickel, tin, titanium, zinc, and their alloys
- 3312 Strips, galvanized iron and steel
- 3312 Strips, iron and steel: made in steel works or hot rolling mills

3069	Strips, liner: rubber	2262	Sueding man-made fiber and silk broad woven fabrics
2823	Strips, rayon: primary product	2099	Sugar grinding
2823	Strips, viscose	2023	Sugar of milk
3825	Stroboscopes	3551	Sugar plant machinery
3641	Strobotrons	2063	Sugar, beet
3944	Strollers, baby (vehicles)	2087	Sugar, burnt (food color)
2819	Strontium carbonate, precipitated, and oxide	2061	Sugar, cane: made from sugarcane
2819	Strontium nitrate	2062	Sugar, cane: refined—made in refineries from purchased sugar
3199	Strrops, razor	2046	Sugar, corn
3211	Structural glass, flat	2099	Sugar, industrial maple: made in plants producing maple syrup
2491	Structural lumber and timber, treated	2062	Sugar, invert
2439	Structural members, laminated wood: arches, trusses, timbers, etc.	2099	Sugar, powdered: <i>mfpn</i>
3547	Structural mills (rolling mill machinery)	2396	Suit and coat findings: coat fronts and linings
3312	Structural shapes, iron and steel	2396	Suit trimmings, fabric: <i>mfpn</i>
3355	Structural shapes, rolled aluminum	3429	Suitcase hardware, including locks
3441	Structural steel, fabricated	3079	Suitcase shells, plastics
3251	Structural tile, clay	3161	Suitcases, regardless of material
3944	Structural toy sets	2211	Suiting fabrics, cotton
2833	Strychnine and derivatives	2221	Suiting fabrics, man-made fiber and silk
3299	Stucco	2231	Suitings of wool, mohair, and similar fibers
3674	Stud bases or mounts for semiconductor devices	2369	Suits and rompers, children's and infants': <i>mfpn</i>
2515	Studio couches, on frames of any material	3842	Suits, firefighting: asbestos
3963	Studs, shirt: except precious metal and precious or semiprecious stones	2253	Suits, <i>mitse</i>
3551	Stuffers, sausage	2329	Suits, wash: men's, youths', and boys'
2411	"Stumping" for turpentine or powder manufacturing	2363	Suits: girls' and children's, <i>mfpn</i>
2411	Stumps	2311	Suits: men's, youths', and boys'
3679	Styli, phonograph record cutting	2337	Suits: women's, misses', and juniors'
3951	Stylographic pens	2833	Sulfa drugs
2892	Styphnic acid	2819	Sulfate of potash and potash magnesia, not produced at mines
2865	Styrene	2819	Sulfides and sulfites
2865	Styrene monomer	2819	Sulfocyanides
2821	Styrene resins	2833	Sulfonamides
2821	Styrene-acrylonitrile resins	2869	Sulfonated naphthalene
2822	Styrene-butadiene rubbers (50 percent or less styrene content)	2843	Sulfonated oils, fats, and greases
2822	Styrene-chloroprene rubbers	2819	Sulfur chloride
2822	Styrene-isoprene rubbers	2819	Sulfur dioxide
3531	Subgraders, construction equipment	2879	Sulfur dust (insecticide)
2819	Sublimate, corrosive	2819	Sulfur hexafluoride gas
3484	Submachine guns and parts	2819	Sulfur, recovered or refined, including from sour natural gas
3731	Submarine tenders, building and repairing	2819	Sulfuric acid
3544	Subpresses, metalworking	3944	Sulkies, baby (vehicles)
3531	Subsoiler attachments, tractor mounted	2861	Sumac extract
3841	Suction therapy apparatus	3851	Sun glasses and goggles
2261	Sueding cotton broad woven goods		

- 2369 Sun suits: girls', children's, and infants'—*m/fpm*
- 2874 Superphosphates, ammoniated and not ammoniated
- 3699 Supports and filaments, for electric lamps
- 3842 Supports: abdominal, ankle, arch, knee-cap, etc.
- 2834 Suppositories
- 2843 Surface active agents
- 3822 Surface burner controls, temperature
- 3553 Surfacers (woodworking machines)
- 3531 Surfacers, concrete grinding
- 3443 Surge tanks, metal plate
- 3069 Surgeons' gloves, rubber
- 3842 Surgical appliances and supplies, except medical instruments
- 2211 Surgical fabrics, cotton
- 3841 Surgical instruments and apparatus
- 3841 Surgical knife blades and handles
- 3569 Surveillance ovens, for aging and testing powder
- 3811 Surveying instruments and accessories
- 2499 Surveyors' stakes, wood
- 2389 Suspenders
- 3842 Suspensories
- 3842 Sutures, absorbable and nonabsorbable
- 3842 Swabs, sanitary cotton
- 3599 Swage blocks
- 3542 Swaging machines
- 2789 Swatches and samples, mounting for the trade
- 3999 Swatters, fly
- 2396 Sweat bands, hat and cap
- 2253 Sweat shirts, *mitse*
- 3111 Sweatband leather
- 2253 Sweaters and sweater coats, *mitse*
- 2329 Sweaters: men's, youths', and boys'—*mfpn*
- 3825 Sweep generators
- 3825 Sweep oscillators
- 3589 Sweepers, carpet: except household electric vacuum sweepers
- 3589 Sweepers, electric vacuum: industrial
- 3635 Sweepers, electric: vacuum—household
- 3711 Sweepers, street (motor vehicles)
- 2842 Sweeping compounds, oil and water absorbent, clay or sawdust
- 2051 Sweet yeast goods
- 3589 Swimming pool filter systems (home pools)
- 3648 Swimming pool lighting fixtures
- 3949 Swimming pools, plastic
- 2253 Swimsuits, *mitse*
- 2329 Swimwear: men's, youths', and boys'—*mfpn*
- 2514 Swings, porch: metal
- 2511 Swings, porch: wood
- 2395 Swiss loom embroideries
- 3644 Switch boxes, electric
- 3643 Switch cutouts
- 3613 Switchboard apparatus, except instruments
- 3281 Switchboard panels, slate
- 3613 Switchboards and parts, power
- 3661 Switchboards, underwater: telephone and telegraph
- 3999 Switches (hair)
- 3613 Switches, electric power: except snap, push button, tumbler, and solenoid
- 3679 Switches, electronic applications
- 3622 Switches, flow actuated electrical
- 3822 Switches, pneumatic positioning remote
- 3462 Switches, railroad: forged—not made in rolling mills
- 3674 Switches, silicon control
- 3679 Switches, stepping
- 3822 Switches, thermostatic
- 3643 Switches: snap, tumbler, pressure, etc. (electric wiring devices)
- 3613 Switchgear and switchgear accessories
- 3613 Switching equipment, power
- 3743 Switching locomotives and parts, electric and nonelectric
- 3949 Swivels (fishing equipment)
- 3421 Swords
- 3829 Synchronizers, aircraft engine
- 3621 Synchronous condensers and timing motors, electric
- 3621 Synchros
- 3825 Synchroscopes
- 3559 Synthetic filament extruding machines
- 3079 Synthetic food casings (including fibrous, plastics regenerated collagen)
- 3079 Synthetic resin finished products: molded, cast, and laminated
- 3299 Synthetic stones, for gem stones and industrial use
- 3069 Syringes, fountain: rubber
- 3841 Syringes, hypodermic

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- 3811 T-squares (drafting)
- 2253 T-shirts, *mitse*
- 2321 T-shirts: men's, youths', and boys'—*mfpn*

3914	Table and kitchen cutlery : silver, silver plated, and stainless steel	2869	Tackifiers, organic
3269	Table articles, coarse earthenware	3429	Tackle blocks, metal
3263	Table articles, fine earthenware (white-ware)	2499	Tackle blocks, wood
3262	Table articles, vitreous china	3949	Tackle, fishing : except nets, seines, and line
2211	Table cover fabrics, cotton	3399	Tacks, brass and other nonferrous metal and wire
2292	Table covers, lace	3315	Tacks, steel : wire or cut
3914	Table cutlery, all metal	2221	Taffetas
3421	Table cutlery, except all metal	3811	Taffrail logs
2211	Table damask, cotton	2621	Tagboard, made in paper mills
3645	Table lamps	2631	Tagboard, made in paperboard mills
2392	Table mats, leatherette	2752	Tags, lithographed
2079	Table oils	2649	Tags, paper : unprinted— <i>m/fpm</i>
2541	Table or counter tops, plastic laminated	2751	Tags : printing and embossing only
3292	Table pads and padding, asbestos	3647	Tail lights, motor vehicle
2291	Table pads and padding, felt: except woven	2311	Tailored dress and sport coats: men's and boys'
2392	Table pads and padding: except asbestos, felt, rattan, reed, and willow	3952	Tailors' chalk
2499	Table pads: rattan, reed, and willow	2499	Tailors' pressing blocks, wood
2392	Table scarfs, <i>m/fpm</i>	3421	Tailors' scissors
2426	Table slides, for extension tables: wood	3421	Tailors' shears, hand
8231	Table tops, made from purchased glass	3295	Talc, ground or otherwise treated
3281	Table tops, marble	2844	Talcum powders
3469	Table tops, porcelain enameled	2861	Tall oil, except skimmings
2392	Tablecloths, <i>m/fpm</i>	2851	Tallate driers
2392	Tablecloths, plastic	2076	Tallow, vegetable
2514	Tables, household : metal	3824	Tally counters
2511	Tables, household : wood	3824	Tallying meters : except electrical instruments, watches, clocks
3537	Tables, lift : hydraulic	2032	Tamales, canned
2522	Tables, office : metal	3531	Tampers, powered
2521	Tables, office : wood	3531	Tamping equipment, rail
3841	Tables, operating	3489	Tampions, for guns over 30 mm. (or over 1.18 inch)
3545	Tables, rotary	3489	Tank artillery
3599	Tables, sludge	3255	Tank blocks, glass house : clay
3811	Tables, work : laboratory	3795	Tank components, specialized : military
3949	Tables: billiard, pool, bagatelle, and ping pong	3519	Tank engines and engine parts, military
2648	Tablets and parts, book and writing: <i>m/fpm</i>	3743	Tank freight cars and car equipment
3499	Tablets, bronze	3259	Tank liner brick, vitrified clay
2834	Tablets, pharmaceutical	3795	Tank recovery vehicles
3262	Tableware, commercial: vitreous china	3443	Tank towers, metal plate
3229	Tableware, glass and glass ceramic	3824	Tank truck meters
3263	Tableware, household and commercial : semivitreous	3731	Tankers (large craft), building and repairing
3079	Tableware, plastics	3443	Tanks for tank trucks, metal plate
2645	Tabulating cards, printed or unprinted : die-cut from purchased paperboard	3272	Tanks, concrete
3573	Tabulating machines	3261	Tanks, flush : vitreous china
3825	Tachometer generators	3728	Tanks, fuel : aircraft
3824	Tachometer, centrifugal	3714	Tanks, gas : motor vehicle
		3443	Tanks, liquid oxygen : metal plate
		3443	Tanks, metal plate : lined

3795	Tanks, military: including factory re-building	2861	Tar and tar oils, products of wood distillation
3585	Tanks, soda water	2911	Tar or residuum, produced in petroleum refineries
3443	Tanks, standard and custom fabricated: metal plate—made in boiler shops	2661	Tar paper, building and roofing: <i>mitse</i>
2449	Tanks, wood: coopered	2641	Tar paper, except building or roofing: <i>m/fpm</i>
3861	Tanks: photographic developing, fixing, and washing	2952	Tar paper, roofing: <i>m/fpm</i>
3111	Tanneries, leather	3312	Tar, derived from chemical recovery coke ovens
3559	Tannery machines	2865	Tar, product of coal tar distillation
2869	Tannic acid	3728	Target drones
2819	Tanning agents, synthetic inorganic	3499	Target drones for use by ships, under-water and above water: metal
2869	Tanning agents, synthetic organic	3949	Target shooting equipment, except firearms and ammunition
3999	Tanning and currying furs	3662	Target signals, synthetic: to operate radar receivers and repeaters
2861	Tanning extracts and materials, natural	3949	Targets, archery and rifle shooting
3339	Tantalum refining	3949	Targets, clay
3999	Tape measures	3728	Targets, trailer type: aircraft
3573	Tape recorders for data computers	2211	Tarlatan, cotton
3573	Tape transport systems for electronic computers	2394	Tarpaulins, fabric: <i>m/fpm</i>
3573	Tape transports, magnetic	2869	Tartaric acid and metallic salts
3842	Tape, adhesive: medicated or nonmedicated	2869	Tartrates
3292	Tape, asbestos	2284	Tatting thread: cotton, silk, and man-made fiber
2641	Tape, cellophane adhesive: <i>m/fpm</i>	3711	Taxicabs
3069	Tape, friction: rubber	3824	Taximeters
2641	Tape, gummed: cloth and paper base— <i>m/fpm</i>	2393	Tea bags, fabric: <i>m/fpm</i>
3964	Tape, hook-and-eye and snap fastener	2099	Tea blending
3679	Tape, magnetic recording, including paper tape	2514	Tea wagons, metal
3652	Tape, magnetic: pre-recorded	2511	Tea wagons, wood
2641	Tape, masking: <i>m/fpm</i>	3634	Teakettles, electric
2641	Tape, pressure sensitive: except rubber backed	3469	Teakettles, except electric: metal
2649	Tape, telegraph: paper— <i>m/fpm</i>	3229	Teakettles, glass and glass ceramic
2295	Tape, varnished: plastic, and other coated (except magnetic)— <i>m/fpm</i>	2869	Tear gas
2241	Tapes, fabric	3999	Tear gas devices and equipment
3811	Tapes, surveyors'	2261	Teaselng cotton broad woven goods
2211	Tapestry fabrics, cotton	2262	Teaselng man-made fiber and silk broad woven fabrics
2221	Tapestry fabrics, man-made fiber and silk	3229	Technical glassware and glass products, pressed or blown
2046	Tapioca	3231	Technical glassware, <i>m/fpm</i>
3541	Tapping machines	2741	Technical manuals and papers: publishing and printing, or publishing only
3643	Taps, current: attachment plug and screw shell types	3843	Teeth, artificial: not made in dental laboratories
3545	Taps, machine tool	3531	Teeth, bucket and scarifier
3131	Taps, shoe: regardless of material	3069	Teething rings, rubber
2821	Tar acid resins	3661	Telegraph and telephone carrier and repeater equipment
2951	Tar and asphalt mixtures for paving, not made in petroleum refineries		

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| <p>3661 Telegraph office switching equipment</p> <p>3661 Telegraph station equipment and parts, wire</p> <p>2649 Telegraph tape, paper : <i>m/fpm</i></p> <p>3662 Telemetering equipment, electronic</p> <p>3823 Telemetering instruments, industrial process type</p> <p>2542 Telephone booths, metal</p> <p>2541 Telephone booths, wood</p> <p>3661 Telephone central office equipment, dial and manual</p> <p>3661 Telephone dialing devices, automatic</p> <p>2754 Telephone directories: gravure printing (not publishing)</p> <p>2751 Telephone directories: letterpress printing (not publishing)</p> <p>2741 Telephone directories: publishing and printing, or publishing only</p> <p>3661 Telephone sets, all types</p> <p>2511 Telephone stands, wood</p> <p>3661 Telephone station equipment and parts, wire</p> <p>3661 Telephones, sound powered (no battery)</p> <p>3661 Telephones, underwater</p> <p>3832 Telescopes: elbow, panoramic, sighting, fire control, etc.</p> <p>3832 Telescopic sights</p> <p>2649 Teletypewriter paper, rolls with carbon : <i>m/fpm</i></p> <p>3661 Teletypewriters</p> <p>3469 Television and radio chassis: stamped metal</p> <p>3662 Television antennas (transmitting) and ground equipment</p> <p>2519 Television cabinets, plastic</p> <p>2517 Television cabinets, wood</p> <p>3662 Television closed circuit equipment</p> <p>3662 Television monitors</p> <p>3651 Television receiving sets</p> <p>3672 Television receiving type tubes, cathode ray</p> <p>3441 Television towers</p> <p>3662 Television transmitting apparatus, except tubes</p> <p>3661 Telewriters</p> <p>3339 Tellurium refining, primary</p> <p>3822 Temperature controls, automatic: residential and commercial types</p> <p>3823 Temperature instruments: industrial process type, except glass and bimetal</p> <p>3822 Temperature sensors for motor windings</p> <p>3829 Temperature sensors, except industrial process and aircraft type</p> | <p>3569 Temperature testing chambers</p> <p>3211 Tempered glass, <i>mitse</i></p> <p>3231 Tempered glass, made from purchased glass</p> <p>3398 Tempering of metal for the trade</p> <p>3811 Templates, drafting</p> <p>3851 Temples and fronts, ophthalmic</p> <p>3732 Tenders (small motor craft), building and repairing</p> <p>3944 Tenders, baby (vehicles)</p> <p>3743 Tenders, locomotive</p> <p>3731 Tenders: large craft building and repairing</p> <p>3949 Tennis goods: balls, frames, rackets, etc.</p> <p>2253 Tennis shirts, <i>mitse</i></p> <p>3553 Tenoners (woodworking machines)</p> <p>3829 Tensile strength testing equipment</p> <p>2499 Tent poles, wood</p> <p>3792 Tent-type camping trailers</p> <p>2211 Tentage, <i>mitse</i></p> <p>2394 Tents, <i>m/fpm</i></p> <p>3644 Terminal boards</p> <p>3643 Terminals and connectors for electrical devices</p> <p>3312 Terneplate</p> <p>3312 Ternes, iron and steel: long or short</p> <p>2869 Terpineol</p> <p>3259 Terra cotta, architectural: clay</p> <p>3272 Terrazzo products, precast</p> <p>2211 Terry woven fabrics, cotton</p> <p>2869 Tert-butylated bis (p-phenoxyphenyl) ether fluid</p> <p>3825 Test equipment for electronic and electrical circuits and equipment</p> <p>3423 Test plugs: plumbers' hand tools</p> <p>3825 Test sets, ignition harness</p> <p>3231 Test tubes, made from purchased glass</p> <p>3829 Testers for checking hydraulic controls on aircraft</p> <p>3551 Testers, milk</p> <p>3569 Testing chambers: for altitude, temperature, ordnance, power, etc.</p> <p>3829 Testing equipment: abrasion, shearing strength, tensile strength, torsion</p> <p>2869 Tetrachloroethylene</p> <p>2869 Tetraethyl lead</p> <p>2892 Tetryl (explosive)</p> <p>2621 Text paper</p> <p>2843 Textile finishing agents</p> <p>3552 Textile finishing machinery: bleaching, dyeing, mercerizing, and printing</p> <p>3229 Textile glass fibers</p> <p>3269 Textile guides, porcelain</p> |
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3199	Textile leathers: apron picker leather, mill strapping	3494	Thermostatic traps, heating
3552	Textile machinery	3822	Thermostats
3552	Textile machinery parts	3679	Thick film circuits
3953	Textile marking stamps, hand	3829	Thickness gauging instruments, ultra- sonic
2211	Textile mills, broad woven cotton	3259	Thimbles, chimney : clay
2221	Textile mills, broad woven: silk, and man-made fiber including glass	3429	Thimbles, wire rope
2241	Textile mills, narrow woven: fibers in- cluding glass	3674	Thin film circuits
2299	Textile mills: linen, jute, hemp, and ramie yarn, thread, and fabric	2621	Thin paper, <i>mitse</i>
3552	Textile printing machines	2843	Thin water (admixture)
2843	Textile processing assistants	2851	Thinner, lacquer
2655	Textile reels, fiber: <i>mfpn</i>	2819	Thiocyanates, inorganic
2843	Textile scouring compounds and wetting agents	2879	Thiocyanates, organic (formulated)
2841	Textile soap	2869	Thioglycolic acid, for permanent wave lo- tions
2655	Textile spinning bobbins, fiber (metal end or all fiber) : <i>mfpn</i>	2822	Thiol rubbers
3552	Textile turnings and shapes, wood	3714	Third axle attachments or six-wheel units for motor vehicles
2221	Textile warping, on a contract basis	2035	Thousand island dressing
3292	Textiles, asbestos: except packing	3545	Thread cutting dies
2297	Textiles, bonded fiber: except felt	3545	Thread gauges (machinists' precision tools)
2282	Textured yarns	3552	Thread making machines (spinning ma- chinery)
2531	Theater furniture	3542	Thread rolling machines
2389	Theatrical costumes	3292	Thread, asbestos
3999	Theatrical scenery	2284	Thread, except linen or wool: bleaching, dyeing, and finishing
2833	Theobromine	2241	Thread, fabric covered rubber
3811	Theodolites (surveying equipment)	3069	Thread, rubber: except fabric covered
3693	Therapeutic X-ray apparatus and tubes: for medical, industrial, research	2284	Thread, except linen, wool, mohair, or similar animal fibers
3823	Thermal conductivity instruments, indus- trial process type	2299	Thread: linen, hemp, and ramie
3674	Thermionic devices, solid state	2283	Thread: wool, mohair, or similar animal fiber
3676	Thermistors, except temperature sensors	3541	Threading machines (machine tools)
3823	Thermistors, industrial process type	3545	Threading tools (machine tool ac- cessories)
3399	Thermite	3272	Thresholds, precast terrazzo
3629	Thermo-electric generators	2282	Throwing, winding, or spooling of fila- ment yarn: silk and man-made fiber
3829	Thermocouples, except industrial process and aircraft type	3829	Thrust power indicators, aircraft engine
3823	Thermocouples, industrial process type	2834	Thyroid preparations
3822	Thermocouples, vacuum: glass	3579	Ticket counting machines
3494	Thermodynamic steam traps	2752	Tickets, lithographed
3674	Thermoelectric devices, solid state	2649	Tickets, pin: paper— <i>mfpn</i>
2751	Thermography	2754	Tickets: gravure printing
3829	Thermomagnetic oxygen analyzer	2751	Tickets: letterpress and screen printing
3069	Thermometer cases, rubber	2211	Tickings, <i>mitse</i>
3823	Thermometers, filled system: industrial process type	3312	Tie plates, iron and steel
3829	Thermometers, liquid-in-glass and bimetal type	3714	Tie rods, motor vehicle
2641	Thermoplastic coated paper, <i>mfpn</i>	2241	Tie tapes, woven or braided

2449	Tierces (cooperage)	3873	Timers for industrial use, clockwork mechanism only
3496	Ties, bale: made from purchased wire	3622	Timing devices, electronic
3599	Ties, form: metal	3621	Timing motors, synchronous: electric
2323	Ties, handsewn: <i>m/fpm</i>	3356	Tin and tin alloy bars, pipe, rods, sheets, strip, and tubing
2491	Ties, railroad cross bridge and switch: treated	3389	Tin base alloys, primary
2411	Ties, railroad: hewn	3411	Tin cans
2421	Ties, railroad: sawed	2819	Tin chloride
3559	Tile making machines	2819	Tin compounds, inorganic
3296	Tile, acoustical: mineral wool	3497	Tin foil, not made in rolling mills
3253	Tile, ceramic wall and floor: glazed and unglazed	3312	Tin free steel
3253	Tile, clay floor and wall: enameled	2819	Tin oxide
3255	Tile, clay refractory	3312	Tin plate
2499	Tile, cork	3339	Tin refining, primary
3469	Tile, floor and wall: stamped metal	3356	Tin rolling and drawing
3292	Tile, floor: asphalt	2819	Tin salts
3996	Tile, floor: supported plastic	3341	Tin smelting and refining, secondary
3275	Tile, gypsum	2834	Tinctures, pharmaceutical
3079	Tile, plastics: unsupported	3423	Tinners' hand tools, except snips
3272	Tile, precast terrazzo or concrete	3421	Tinners' snips
3259	Tile, roofing and drain: clay	3999	Tinsel
3069	Tile, rubber	2899	Tints and dyes, household
3299	Tile, sand lime	2396	Tip printing and stamping on fabric
3259	Tile, sewer: clay	3131	Tips, shoe: regardless of material
3292	Tile, vinyl asbestos	3496	Tire chains, made from purchased wire
2649	Tile, wall: enameled masonite— <i>m/fpm</i>	2296	Tire cord
2661	Tile, wall: fiber board— <i>mitse</i>	2399	Tire covers, <i>m/fpm</i>
2449	Till baskets, veneer and splint	2296	Tire fabric
2411	Timber (product of logging camps)	3559	Tire grooving machines
2491	Timber, structural: treated	3563	Tire inflators, hand or compressor operated
2411	Timbers, mine: hewn	3559	Tire retreading machinery and equipment
2439	Timbers, structural: laminated lumber	3011	Tire sundries and tire repair materials, rubber
3579	Time clocks and time recording devices	3714	Tire valve cores
3825	Time code generators	3011	Tires, cushion or solid rubber
3823	Time cycle and program controllers, industrial process type	3079	Tires, plastics
3662	Time decoders	****	Tires, rebuilt or retreaded—see nonmanufacturing
3811	Time interval measuring equipment, electric (laboratory type)	3011	Tiring, continuous lengths: rubber, with or without metal core
3429	Time locks	3079	Tissue dispensers, plastics
3811	Time measuring and counting equipment, electric (laboratory type)	2621	Tissue paper, <i>mitse</i>
3822	Time program controls, air conditioning systems	2647	Tissues, cleansing: <i>m/fpm</i>
2645	Time recording cards, die-cut from purchased paperboard	3264	Titania porcelain insulators
3579	Time stamps, containing clock mechanisms	3356	Titanium and titanium alloy bars, rods, billets, sheets, strip, and tubing
3613	Time switches, electrical switchgear apparatus	3369	Titanium and titanium alloy castings
		3463	Titanium forgings, not made in hot rolling mills

3356	Titanium from sponge	3861	Toners, prepared photographic: not made in chemical plants
3339	Titanium metal sponge and granules	3423	Tongs, oyster
2816	Titanium pigments	3842	Tongue depressors
3861	Titlers, motion picture film	3131	Tongues, boot and shoe: leather
3832	Titrometers	2844	Tonics, hair
2892	TNT (trinitrotoluene)	3841	Tonometers, medical
3634	Toasters, household: electric	3469	Tool boxes, stamped metal
2211	Tobacco cloths, <i>mitse</i>	2441	Tool chests, wood
3523	Tobacco curers	3079	Tool handles, plastics
3523	Tobacco harvesters	2499	Tool handles, wood: turned and shaped
2421	Tobacco hogshead stock	3545	Tool holders
2449	Tobacco hogsheads	2599	Tool stands, factory
3229	Tobacco jars, glass	3312	Tool steel
3069	Tobacco pipe mouthpieces, hard rubber	3545	Tools and accessories for machine tools
3999	Tobacco pipes, pipestems, and bits: except hard rubber	3423	Tools and equipment for use with sporting arms
3172	Tobacco pouches, regardless of material	3843	Tools, dentists'
3559	Tobacco products machinery	3423	Tools, edge: woodworking—augers, bits, gimlets, countersinks, etc.
2141	Tobacco thrashing (mechanical stemming)	3423	Tools, hand: except power driven tools and saws
2141	Tobacco, stemming and redrying of	3546	Tools, hand: power driven—woodworking or metalworking
2131	Tobacco: chewing, smoking, and snuff	3541	Tools, machine: metal cutting types
3949	Toboggans	3533	Tools: drilling, etc.—for artesian, gas, and oil wells
3131	Toe caps, leather or metal	2844	Tooth pastes and powders
3452	Toggle bolts	3634	Toothbrushes, electric
3991	Toilet brushes	3991	Toothbrushes, except electric
2844	Toilet creams, powders, and waters	2499	Toothpicks, wood
3261	Toilet fixtures, vitreous china	3069	Top lift sheets, rubber
3431	Toilet fixtures: enameled iron, cast iron, and pressed metal	3131	Top lifts, boot and shoe
3172	Toilet kits and cases, fitted or unfitted: regardless of material	3069	Top roll covering, for textile mill machinery: rubber
2647	Toilet paper, <i>m/p/m</i>	2311	Topcoats: men's, youths', and boys'
2844	Toilet preparations	3465	Tops, automobile: stamped metal
2499	Toilet seats, regardless of material	2645	Tops, bottle: die-cut from purchased paper or paperboard
2621	Toilet tissue stock	3259	Tops, chimney: clay
3914	Toilet ware: silver, nickel silver, pewter, and plated	2299	Tops, combing and converting
3829	Toll booths, automatic	3466	Tops, jar: stamped metal
2865	Toluene, product of coal tar distillation	2299	Tops, man-made fiber
2865	Toluidines	3714	Tops, motor vehicle: except stamped metal
2865	Toluol, product of coal tar distillation	3079	Tops, plastics (dispenser, shaker, etc.)
3523	Tomato harvesters	3713	Tops, truck
2033	Tomato juice and cocktails, bottled and canned	2899	Torches (fireworks)
2033	Tomato paste	3489	Torpedo tubes (ordnance)
2033	Tomato puree	3483	Torpedoes and parts (ordnance)
2033	Tomato sauce	2899	Torpedoes, railroad
3281	Tombstones, cut stone: not including only finishing or lettering to order	2892	Torpedoes, well shooting (explosives)
3272	Tombstones, precast terrazzo or concrete	3566	Torque converters, except motor vehicle
2865	Toners (reduced or full strength organic colors)		

- 3621 Torque motors, electric  
 3493 Torsion bar springs  
 3829 Torsion testing equipment  
 2032 Tortillas, canned  
 2099 Tortillas, in bulk  
 3824 Totalizing meters, consumption registering, except aircraft  
 3999 Toupees  
 3728 Tow targets  
 2299 Tow to top mills  
 3731 Towboats, building and repairing  
 3261 Towel bar holders, vitreous china and earthenware  
 2641 Towelettes, premoistened, *m/fpm*  
 2621 Toweling paper, *mitse*  
 2211 Towels and toweling, cotton: made in weaving mills  
 2299 Towels and towelings, linen and linen-and-cotton mixtures: *mitse*  
 2392 Towels, fabric and nonwoven textiles: *m/fpm*  
 2259 Towels, made in knitting mills  
 2647 Towels, paper: *m/fpm*  
 2499 Towers, cooling: wood or wood and sheet metal combination  
 3441 Towers, radio and television  
 3443 Towers, tank: metal plate  
 3441 Towers, transmission  
 3523 Towers, windmill  
 3443 Towers: bubble, cooling, fractionating—metal plate  
 2831 Toxins  
 2831 Toxoids  
 3612 Toy transformers  
 3942 Toys, doll  
 3069 Toys, rubber  
 3942 Toys, stuffed  
 3944 Toys: except dolls, children's vehicles, and rubber toys  
 2879 Trace elements (agricultural chemicals)  
 3483 Tracer igniters for ammunition over 30 mm. (or over 1.18 inch)  
 3952 Tracing cloth (drafting material)  
 2211 Tracing cloth, cotton  
 3949 Track and field athletic equipment, except apparel  
 3743 Trackless trolley buses  
 3842 Traction apparatus  
 3531 Tractors, contractors' off-highway  
 3531 Tractors, crawler  
 3523 Tractors, farm  
 3524 Tractors, garden  
 3537 Tractors, industrial: for use in plants, depots, docks, and terminals  
 3531 Tractors, tracklaying  
 3711 Tractors, truck: for highway use  
 3523 Tractors, wheel: farm type  
 2789 Trade binding services  
 2721 Trade journals, publishing of  
 2752 Trading stamps, lithographed  
 2754 Trading stamps: gravure printing  
 2751 Trading stamps: letterpress and screen printing  
 3662 Traffic signals, electric  
 3792 Trailer coaches, automobile  
 3523 Trailers and wagons, farm  
 3523 Trailers for farm tractors  
 3715 Trailers or vans for transporting horses  
 3792 Trailers, camping  
 3799 Trailers, except house and recreational: for automobiles  
 3792 Trailers, house: except as permanent dwellings  
 3715 Trailers, motor truck  
 3537 Trailers, truck: for use in plants, depots, docks, and terminals  
 3743 Train cars and equipment, freight or passenger  
 3728 Training aids, aircraft: except electronic  
 3662 Training devices, electronic  
 3944 Trains and equipment, toy: electric and mechanical  
 2834 Tranquillizers and mental drug preparations  
 3825 Transducers for volts, amperes, watts, vars, frequency, and power factor  
 3679 Transducers, electrical  
 3829 Transducers, pressure  
 2641 Transfer paper, gold and silver: *m/fpm*  
 2752 Transferring designs (lithographing)  
 2752 Transfers, decalcomania and dry: lithographed  
 3999 Transformations, hair  
 3623 Transformers (separate), for arc welders  
 3612 Transformers, electric power  
 3677 Transformers, electronic types  
 3612 Transformers, for electronic meters  
 3612 Transformers, ignition: for use on domestic fuel burners  
 3612 Transformers, instrument: except portable  
 3825 Transformers, instrument: portable  
 3612 Transformers, reactor  
 3674 Transistors

3273	Transit-mixed concrete	3069	Treads, stair: rubber
3811	Transits, surveyors'	3999	Treating clock and watch dials with luminous material
3612	Transmission and distribution voltage regulators	2491	Treating wood products with creosote or other preservatives
3199	Transmission belting, leather	3523	Tree shakers (nuts, soft fruits, citrus)
3041	Transmission belting, rubber	2431	Trellises, wood
2992	Transmission fluid, hydramatic	2491	Trestles, wood: treated
3714	Transmission housings and parts, motor vehicle	2823	Triacetate fibers
3441	Transmission towers	2869	Trichloroethylene
3728	Transmissions, aircraft	2869	Trichloroethylene stabilized, degreasing
3714	Transmissions, motor vehicle	2869	Trichlorophenoxyacetic acid
3823	Transmitters of process variables, stand- ard signal conversion	2869	Trichlorotrifluoroethane tetrachlorodi- fluoroethane isopropyl alcohol
3662	Transmitting apparatus, radio and tele- vision : except tubes	2258	Tricot fabrics
3673	Transmitting electron tubes	2869	Tricresyl phosphate
3523	Transplanters	3944	Tricycles
3662	Transponders	2869	Tridecyl alcohol
3731	Transport vessels, passenger and troop: building and repairing	3465	Trim and body parts, automobile: stamped metal
2754	Transportation schedules, gravure print- ing	3442	Trim and molding, except automobile: metal and metal covered
2752	Transportation schedules, lithographed	2431	Trim, wood
2751	Transportation schedules: letterpress and screen printing	2869	Trimethyltrithiophosphite (rocket pro- pellants)
3949	Trap racks (clay targets)	3524	Trimmers, hedge: electric
3496	Traps, animal and fish: made from pur- chased wire	3421	Trimmers, hedge: except electric
3931	Traps, drummers'	3559	Trimmers, wallpaper
3494	Traps, steam	2291	Trimming felts, except woven
3432	Traps, water	3911	Trimmings for canes, umbrellas, etc.— precious metal
3639	Trash compactors, household	3999	Trimmings for canes, umbrellas, etc.: ex- cept precious metal
3443	Trash racks, metal plate	2396	Trimmings, fabric: auto, furniture, mil- linery, dress, coat, and suit— <i>mfpn</i>
3161	Traveling bags, regardless of material	3962	Trimmings, feather
3673	Traveling wave tubes	2371	Trimmings, fur
2298	Trawl twine	2396	Trimmings, hat: men's
3731	Trawlers, building and repairing	2241	Trimmings, textile: <i>mitse</i>
2599	Tray trucks, restaurant equipment	3131	Trimmings, shoe: leather
2441	Trays, carrier: wood	3429	Trimmings, trunk: metal
3229	Trays, glass	2892	Trinitrotoluene (TNT)
3272	Trays, laundry: concrete	2013	Tripe, <i>mfpn</i>
3496	Trays, made from purchased wire	2869	Triphenyl phosphate
3861	Trays, photographic printing and proc- essing	3832	Triplet magnifying instruments, optical
3079	Trays, plastics	3861	Tripods, camera and projector
3069	Trays, rubber	3291	Tripoli
3914	Trays: silver, nickel silver, pewter, stain- less steel, and plated	3612	Tripping transformers
2499	Trays: wood, wicker, and bagasse	3841	Trocars
3011	Tread rubber (camelback)	3743	Trolley bus poles
3446	Treads, stair: fabricated metal	3743	Trolley buses, trackless
		3643	Trolley line material, overhead

- 3743 Trolley retrievers  
 3743 Trolley shoes  
 3931 Trombones and parts  
 3499 Trophies, metal: except silver, nickel silver, pewter, and plated  
 3914 Trophies: silver, nickel silver, pewter, and plated  
 2499 Trophy bases, wood  
 3699 Trouble lights, made from purchased materials  
 3443 Troughs, industrial: metal plate  
 3523 Troughs, water  
 3634 Trouser pressers, electric  
 2231 Trouserings of wool, mohair, and similar fibers  
 2211 Trouserings, cotton  
 2327 Trousers, dress (separate): men's, youths', and boys'  
 3423 Trowels  
 3713 Truck beds  
 3713 Truck bodies, motor vehicle  
 3713 Truck cabs, for motor vehicles  
 3792 Truck campers (slide-in campers)  
 3622 Truck controls, industrial battery  
 3713 Truck tops  
 3711 Truck tractors for highway use  
 3715 Truck trailers  
 3537 Truck trailers, for use in plants, depots, docks, and terminals  
 3537 Trucks, industrial (except mining) for freight, baggage, etc.  
 3711 Trucks, motor: except off-highway  
 3531 Trucks, off-highway: heavy duty motor  
 3931 Trumpets and parts  
 3429 Trunk hardware, including locks  
 2441 Trunk slats, wood  
 3161 Trunks, regardless of material  
 3443 Truss plates, metal  
 2439 Trusses, laminated lumber  
 3842 Trusses: orthopedic and surgical  
 3494 Tube and hose fittings and assemblies, fluid power  
 3354 Tube blooms, aluminum: extruded  
 3498 Tube fabricating (contract bending and shaping)  
 3469 Tube fins, stamped metal  
 3679 Tube retainers, electronic  
 3312 Tube rounds  
 3679 Tube spacers, mica  
 3825 Tube testers  
 3679 Tube transformer assemblies used in firing electronic tubes  
 3354 Tube, aluminum: extruded or drawn  
 2831 Tuberculins  
 3673 Tubes for operating above the X-ray spectrum (with shorter wavelength)  
 3673 Tubes, cathode ray: except television receiving type  
 3672 Tubes, cathode ray: television receiving type  
 3499 Tubes, collapsible: for viscous products—tin, lead, and aluminum  
 3641 Tubes, electric light  
 3671 Tubes, electron: radio and television receiving—except cathode ray tubes  
 3673 Tubes, electron: transmitting, industrial, and special purpose  
 2655 Tubes, fiber or paper (with or without metal ends): *m/fpm*  
 2655 Tubes, for chemical and electrical uses: impregnated paper or fiber—*m/fpm*  
 3069 Tubes, hard rubber  
 3011 Tubes, inner: airplane, automobile, bicycle, motorcycle, and tractor  
 3312 Tubes, iron and steel: made in steel works or rolling mills  
 3673 Tubes, klystron  
 3079 Tubes, plastics  
 3264 Tubes, porcelain  
 3317 Tubes, seamless steel: *m/fpm*  
 3672 Tubes, television receiving type: cathode ray  
 3353 Tubes, welded: aluminum  
 3317 Tubes, wrought: welded, lock joint, and heavy riveted—*m/fpm*  
 3693 Tubes, X-ray  
 3299 Tubing for electrical purposes, quartz  
 3292 Tubing, asbestos  
 3351 Tubing, copper and copper alloy  
 3599 Tubing, flexible metallic  
 3229 Tubing, glass  
 3317 Tubing, mechanical and hypodermic sizes: cold drawn stainless steel—*m/fpm*  
 2211 Tubing, pillow: *mitse*  
 3079 Tubing, plastics  
 3069 Tubing, rubber  
 2211 Tubing, seamless: cotton  
 3312 Tubing, seamless: steel  
 2295 Tubing, textile: varnished  
 3312 Tubing, wrought: made in steel works or rolling mills  
 3356 Tubing: lead, magnesium, nickel, titanium, zinc, and their alloys

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| <p>3431   Tubs, laundry and bath: enameled iron, cast iron, and pressed metal</p> <p>3079   Tubs, plastics</p> <p>2449   Tubs, wood: coopered</p> <p>2395   Tucking, for the trade</p> <p>3552   Tufting machines</p> <p>3731   Tugboats, building and repairing</p> <p>3229   Tumblers, glass</p> <p>3079   Tumblers, plastics</p> <p>3471   Tumbling (cleaning and polishing) of machine parts, for the trade</p> <p>2091   Tuna fish, canned</p> <p>3651   Tuners, FM and AM</p> <p>2076   Tung oil</p> <p>3356   Tungsten basic shapes</p> <p>3291   Tungsten carbide abrasives</p> <p>3674   Tunnel diodes</p> <p>3537   Tunnel kiln cars</p> <p>3443   Tunnel lining, metal plate</p> <p>3443   Tunnels, vacuum: metal plate</p> <p>3443   Tunnels, wind</p> <p>3823   Turbidity instruments, industrial process type</p> <p>3832   Turbidometers</p> <p>3823   Turbine flow meters, industrial process type</p> <p>3511   Turbine generator set units, complete: steam, gas, and hydraulic</p> <p>3824   Turbine meters, consumption registering</p> <p>3724   Turbines, aircraft type</p> <p>3511   Turbines: steam, hydraulic, and gas—except aircraft type</p> <p>3564   Turbo-blowers, industrial</p> <p>3511   Turbo-generators</p> <p>3724   Turbo-superchargers, aircraft</p> <p>2843   Turkey red oil</p> <p>2016   Turkeys: slaughtering, dressing, and packing for the wholesale trade</p> <p>3429   Turnbuckles</p> <p>2499   Turned and carved wood (except furniture)</p> <p>3541   Turning machines, metal working (lathes)</p> <p>2426   Turnings, furniture: wood</p> <p>3829   Turnstiles, equipped with counting mechanisms</p> <p>3811   Turntable indicator testers</p> <p>3651   Turntables, for phonographs</p> <p>2861   Turpentine, produced by distillation of pine gum or pine wood</p> <p>3541   Turret lathes</p> <p>3728   Turret test fixtures, aircraft</p> <p>3728   Turrets and turret drives, aircraft</p> | <p>3489   Turrets, gun: for artillery over 30 mm. (or over 1.18 inch)</p> <p>2311   Tuxedos</p> <p>3229   TV tube blanks, glass</p> <p>2211   Twills, cotton</p> <p>2221   Twills, man-made fiber</p> <p>2298   Twine</p> <p>2282   Twisting yarn: silk and man-made fiber continuous filament</p> <p>2283   Twisting yarn: wool, mohair, or similar animal fiber</p> <p>3555   Type cases, printers'</p> <p>3555   Type casting, founding, and melting machines</p> <p>3069   Type, rubber</p> <p>3555   Type: lead, steel, brass, copper faced, etc.</p> <p>3555   Typesetting machines: intertypes, linotypes, monotypes, etc.</p> <p>2791   Typesetting, for the printing trade</p> <p>2211   Typewriter ribbon cloth</p> <p>3955   Typewriter ribbons, cloth or paper</p> <p>3572   Typewriters and parts</p> <p>3572   Typewriters, including coded media and specialized composing typewriters</p> <p>2791   Typographic composition</p> <p>3555   Typographic numbering machines</p> |
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## U

- 3931   Ukuleles and parts
- 3648   Ultra-violet lamp fixtures
- 3641   Ultra-violet lamps
- 3674   Ultra-violet sensors, solid state
- 2816   Ultramarine pigment
- 3541   Ultrasonic assisted grinding machines (metalworking)
- 3662   Ultrasonic cleaning equipment
- 3843   Ultrasonic dental equipment
- 3662   Ultrasonic generators sold separately for inclusion in tools and equipment
- 3841   Ultrasonic medical equipment
- 3541   Ultrasonic metal cutting machine tools
- 3829   Ultrasonic testing equipment
- 3662   Ultrasonic welding machines and equipment
- 3542   Ultrasonically assisted metal forming machines
- 2816   Umbers
- 2211   Umbrella cloth, cotton
- 3911   Umbrella handles and trimmings, precious metal
- 3999   Umbrellas and parts, except precious metal

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| <p>3999 Umbrellas: beach, garden, and wagon</p> <p>2851 Undercoatings, paint</p> <p>3648 Underwater lighting fixtures</p> <p>3662 Underwater sound equipment</p> <p>2211 Underwear fabrics, except knit: cotton</p> <p>2221 Underwear fabrics, except knit: man-made fiber and silk</p> <p>2254 Underwear, <i>mitse</i></p> <p>2322 Underwear: men's, youths', and boys'—<i>mfpn</i></p> <p>2341 Underwear: women's, misses', children's, and infants'—<i>mfpn</i></p> <p>2352 Uniform hats and caps, cloth: men's, boys', and women's</p> <p>2321 Uniform shirts</p> <p>2329 Uniforms, athletic and gymnasium: men's, youths', and boys'</p> <p>2339 Uniforms, athletic: women's, misses', and juniors'</p> <p>2337 Uniforms, except athletic: women's, misses', and juniors'</p> <p>2311 Uniforms, men's: suits, coats, and over-coats</p> <p>2254 Union suits, <i>mitse</i></p> <p>3433 Unit heaters, domestic: except electric</p> <p>3634 Unit heaters, household: electric</p> <p>2761 Unit sets (manifold business forms)</p> <p>3711 Universal carriers, military</p> <p>3568 Universal joints, except motor vehicle</p> <p>3714 Universal joints, motor vehicle</p> <p>2512 Upholstered furniture, household: on wood frames</p> <p>2211 Upholstery fabrics, cotton</p> <p>2221 Upholstery fabrics, man-made fiber and silk</p> <p>2231 Upholstery fabrics, wool</p> <p>2293 Upholstery filling, except excelsior</p> <p>3111 Upholstery leather</p> <p>3495 Upholstery springs, unassembled: made from purchased wire</p> <p>3111 Upper leather</p> <p>3131 Uppers (shoe cut stock)</p> <p>3462 Upset forgings, iron and steel: not made in rolling mills</p> <p>3542 Upsetters (forging machines)</p> <p>2819 Uranium slug, radioactive</p> <p>2873 Urea</p> <p>2821 Urea resins</p> <p>2822 Urethane rubbers</p> <p>3069 Urinals, rubber</p> <p>3261 Urinals, vitreous china</p> <p>3431 Urinals: enameled iron, cast iron, and pressed metal</p> | <p>3281 Urns, cut stone</p> <p>3634 Urns, electric</p> <p>3299 Urns, gypsum or papier mache: factory production only</p> <p>3361 Utensils, cast aluminum</p> <p>2654 Utensils, paper: <i>mfpn</i> except from pressed and molded pulp</p> <p>2646 Utensils, pressed and molded pulp: <i>mfpn</i></p> <p>3479 Utensils, retinning of: not done in rolling mills</p> <p>3469 Utensils: household, commercial, and hospital—metal, except cast aluminum</p> <p>3469 Utensils: household, commercial, and hospital—porcelain enameled</p> <p>3448 Utility buildings, prefabricated or portable: metal</p> <p>3429 Utility carriers, car top</p> |
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## V

- 3041 V-belts, rubber or plastics
- 2831 Vaccines
- 3429 Vacuum bottles and jugs
- 3714 Vacuum brakes, motor vehicle
- 3743 Vacuum brakes, railway
- 3673 Vacuum capacitors, relays, and switches
- 3041 Vacuum cleaner hose, plastics
- 3041 Vacuum cleaner hose, rubber
- 3635 Vacuum cleaners and sweepers, electric: household
- 3589 Vacuum cleaners and sweepers, electric: industrial
- 3567 Vacuum furnaces and ovens
- 3563 Vacuum pumps, except laboratory
- 3811 Vacuum pumps, laboratory
- 3443 Vacuum tanks, metal plate
- 3825 Vacuum tube bridges (electrical measuring instruments)
- 3443 Vacuum tunnels, metal plate
- 2771 Valentines, except hand painted: printed, engraved, lithographed, etc.
- 3161 Valises, regardless of material
- 2861 Valonia extract
- 3714 Valve cores, tire
- 3541 Valve grinding machines
- 3494 Valves and pipe fittings, metal
- 3494 Valves, air ventilating: metal
- 3592 Valves, aircraft
- 3494 Valves, automatic control
- 3592 Valves, engine
- 3069 Valves, hard rubber
- 3494 Valves, hydraulic and pneumatic control

3494	Valves, line: steam, water, oil, and machinery—except plumbers' brass	2449	Vegetable baskets, veneer and splint
3592	Valves, motor vehicle	2079	Vegetable cooking and salad oils, except corn oil: refined
3079	Valves, plastics	2449	Vegetable crates, wood: wirebound
3494	Valves, poppet: metal	2833	Vegetable gelatin (agar-agar)
3494	Valves, steering control: for ships	3523	Vegetable grading, cleaning, and sorting machines (agricultural)
3131	Vamps, leather	2033	Vegetable juices: canned, bottled, and bulk
3599	Vanes, weather	2833	Vegetable oils, medicinal grade: refined and concentrated
2869	Vanillin, synthetic	2899	Vegetable oils, vulcanized or sulfurized
2434	Vanities, bathroom and other	2033	Vegetable purees
3961	Vanity cases, except precious metal and leather	2035	Vegetable sauces, except tomato
3172	Vanity cases, leather	2076	Vegetable tallow
3911	Vanity cases, precious metal	2033	Vegetables, canned
2511	Vanity dressers	2034	Vegetables, dried or dehydrated
3822	Vapor heating controls	2099	Vegetables, peeled for the trade
3641	Vapor lamps, electric	2035	Vegetables, pickled and brined
3569	Vapor separators (machinery)	2037	Vegetables, quick frozen and cold pack (frozen)
3634	Vaporizers, electric: household	2034	Vegetables, sulphured
3674	Variable capacitance diodes	3429	Vehicle hardware: aircraft, automobile, railroad, etc.
2011	Variety meats (fresh edible organs), <i>mitse</i>	2491	Vehicle lumber, treated
3676	Varistors	2426	Vehicle stock, hardwood
3991	Varnish brushes	3824	Vehicle tank meters
2851	Varnish removers	3944	Vehicles except bicycles, children's
2851	Varnish stains	3711	Vehicles, motor: including amphibian
2851	Varnishes	2396	Veils and veiling, except hair
3479	Varnishing of metal products, for the trade	3999	Veils made of hair
2295	Varnishing of textiles	3111	Vellum leather
3281	Vases, cut stone	3944	Velocipedes
3229	Vases, glass	2211	Velours
3299	Vases, gypsum or papier mache: factory production only	2211	Velveteens
3269	Vases, pottery (china, earthenware, and stoneware)	2211	Velvets, cotton
2261	Vat dyeing of cotton broad woven fabrics	2221	Velvets, man-made fiber and silk
2262	Vat dyeing of man-made fiber and silk broad woven fabrics	3581	Vending machines, for merchandise: coin-operated
2231	Vat dyeing of tops, yarn, and textiles: of animal fibers—except knit	2449	Veneer baskets, for fruits and vegetables
2865	Vat dyes, synthetic	2411	Veneer logs
3443	Vats, metal plate	3553	Veneer mill machines
3444	Vats, sheet metal	2435	Veneer mills, hardwood
2449	Vats, wood: coopered	2436	Veneer mills, softwood
2499	Vats, wood: except coopered	2435	Veneer stock, hardwood
3499	Vault doors and linings, iron and steel	2436	Veneer stock, softwood
3499	Vaults, except grave vaults: iron and steel	2499	Veneer work, inlaid
3272	Vaults, grave: concrete and precast terrazzo	3553	Venetian blind machines (woodworking machinery)
3995	Vaults, grave: metal	2431	Venetian blind slats, wood
2011	Veal, <i>mitse</i>	2241	Venetian blind tapes
		2591	Venetian blinds
		2831	Venoms

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| 3634 | Ventilating fans, electric: household—kitchen                         | 2851 | Vinyl plastisol  |
| 3564 | Ventilating, blowing, and exhaust fans: industrial and commercial use | 2821 | Vinyl resins   |
| 3444 | Ventilators, sheet metal  | 2824 | Vinylidene chloride fibers                                     |
| 3573 | Verifiers   | 2221 | Vinyon broad woven fabrics                                     |
| 2098 | Vermicelli  | 2282 | Vinyon filament yarn: throwing, twisting, winding, or spooling |
| 3295 | Vermiculite, exfoliated   | 2281 | Vinyon yarn, made from purchased staple: spun                  |
| 2834 | Vermifuges  | 3931 | Violins and parts  |
| 2816 | Vermilion pigment   | 2831 | Viruses  |
| 3545 | Verniers (machinists' precision tools)                                | 2823 | Viscose fibers, bands, strips, and yarn                        |
| 3541 | Vertical turning and boring machines (metalworking)                   | 3829 | Viscosimeters, except industrial process type                  |
| 3443 | Vessels, pressure: industrial—metal plate (made in boiler shops)      | 3823 | Viscosimeters, industrial process type                         |
| 3443 | Vessels, process and storage: metal plate (made in boiler shops)      | 3423 | Vises, carpenters'   |
| 2389 | Vestments, academic and clerical                                      | 3545 | Vises, machine (machine tool accessories)                      |
| 2329 | Vests, sport: suede, leatherette, blanket lined—men's and boys'       | 2753 | Visiting cards, engraved                                       |
| 2311 | Vests: except suede, leatherette, blanket lined—men's and boys'       | 2752 | Visiting cards, lithographed                                   |
| 3841 | Veterinarians' instruments and apparatus                              | 2754 | Visiting cards: gravure printing                               |
| 2834 | Veterinary pharmaceutical preparations                                | 2751 | Visiting cards: letterpress and screen printing                |
| 3221 | Vials, glass: made in glass making establishments                     | 2396 | Visors, cap  |
| 3231 | Vials, made from purchased glass                                      | 2044 | Vitamin and mineral enriched rice                              |
| 3079 | Vials, plastics   | 2834 | Vitamin preparations   |
| 3931 | Vibraphones   | 2833 | Vitamins, natural and synthetic: bulk, uncompounded            |
| 3829 | Vibration meters, analyzers, and calibrators                          | 2085 | Vodka  |
| 3531 | Vibrators for concrete construction                                   | 3679 | Voice controls   |
| 3999 | Vibrators, electric: designed for beauty and barber shops             | 2655 | Voids and pans, fiber and cardboard: <i>m/fpm</i>              |
| 3612 | Vibrators, interrupter  | 2211 | Voiles, cotton   |
| 3651 | Video triggers (remote control TV devices)                            | 2221 | Voiles, man-made fiber and silk                                |
| 3679 | Video triggers, except remote control TV devices                      | 3825 | Volt-ohm milliammeters   |
| 2013 | Vienna sausage, canned or not canned                                  | 3612 | Voltage regulating transformers, electric power                |
| 2221 | Vinal broad woven fabrics   | 3694 | Voltage regulators, automotive                                 |
| 2824 | Vinal fibers  | 3612 | Voltage regulators, transmission and distribution              |
| 2282 | Vinal filament yarn: throwing, twisting, winding, or spooling         | 3825 | Voltmeters   |
| 2281 | Vinal yarn, made from purchased staple: spun                          | 3523 | Volume guns (irrigation equipment)                             |
| 2099 | Vinegar   | 3579 | Voting machines  |
| 2035 | Vinegar pickles and relishes  | 2655 | Vulcanized fiber boxes, <i>m/fpm</i>                           |
| 2869 | Vinyl acetate   | 3079 | Vulcanized fiber sheets, rods, and tubes                       |
| 3292 | Vinyl asbestos tile   | 2822 | Vulcanized oils  |
| 2295 | Vinyl coated fabrics  |      |  |
| 2851 | Vinyl coatings, strippable  |      |  |

**W**

- 3949 Wading pools, plastic coated fabric  
 2293 Wads and wadding, except excelsior  
 3482 Wads, ammunition: 30 mm. (or 1.18 inch) and below  
 2052 Wafers, sugar

2211	Waffle cloth, cotton	2329	Wash suits: men's, youths', and boys'
3634	Waffle irons, electric	2328	Washable service apparel, men's: hospital, professional, barbers', etc.
2038	Waffles, frozen	2339	Washable service apparel: nurses', maids', waitresses', etc.
3523	Wagons and trailers, farm	2499	Washboards, wood and part wood
3944	Wagons, children's: coaster, express, and play	2211	Washcloths, except knit: made in weaving mills
3069	Wainscoting, rubber	2259	Washcloths, made in knitting mills
2431	Wainscots, wood	2392	Washcloths, <i>m/fpm</i>
2396	Waistbands, trouser	2641	Washcloths, paper: soap impregnated— <i>m/fpm</i>
2361	Waists: girls', children's, and infants'— <i>m/fpm</i>	3532	Washers, aggregate and sand
2331	Waists: women's, misses', and juniors'— <i>m/fpm</i>	3551	Washers, bottle: for food products
2339	Waitresses' washable service apparel	3293	Washers, leather
3842	Walkers	3452	Washers, metal
3944	Walkers, baby (vehicles)	3861	Washers, photographic print and film
3272	Wall base, precast terrazzo	3069	Washers, rubber
2522	Wall cases, office: metal	2844	Washes, cosmetic
3259	Wall coping, clay	2841	Washing compounds
3433	Wall heaters, except electric	3469	Washing machine parts, porcelain enameled
3634	Wall heaters, household: electric	3582	Washing machines, commercial
3645	Wall lamps	3633	Washing machines, household: including coin-operated
3272	Wall squares, concrete	2294	Waste, textile mill: processing of
3253	Wall tile, ceramic: glazed and unglazed	2655	Wastebaskets, fiber (metal end or all fiber): <i>m/fpm</i>
2649	Wall tile, enameled masonite: <i>m/fpm</i>	3231	Watch crystals, made from purchased glass
2661	Wall tile, fiber board: <i>mitse</i>	3915	Watch jewels
2649	Wallboard, decorated: <i>m/fpm</i>	3559	Watch rate recorders
2661	Wallboard, except gypsum: cellular fiber or hard pressed— <i>mitse</i>	3172	Watch straps, leather
3275	Wallboard, gypsum	3961	Watchbands, base metal
3172	Wallets, regardless of material	3911	Watchbands, precious metal
2842	Wallpaper cleaners	3873	Watchcases
2621	Wallpaper stock (hanging paper), <i>mitse</i>	3873	Watches and parts: except crystals and jewels
3559	Wallpaper trimmers	3221	Water bottles, glass
2649	Wallpaper, embossed plastic: made on textile backing	3069	Water bottles, rubber
2649	Wallpaper, <i>m/fpm</i>	3431	Water closets: enameled iron, cast iron, and pressed metal
3952	Walnut oil, artists'	3952	Water colors, artists'
2076	Walnut oil, except artists' materials	3589	Water conditioners, for swimming pools
3999	Walnut shell flour	3585	Water coolers, electric
2643	Wardrobe bags (closet accessories), <i>m/fpm</i>	2834	Water decontamination or purification tablets
3161	Wardrobe bags (luggage)	3589	Water filters and softeners, household type
2392	Wardrobe bags, <i>m/fpm</i>	2819	Water glass
2511	Wardrobes, household: wood	3822	Water heater controls
3585	Warm air furnaces	3639	Water heaters, household
3079	Warmers, bottle: plastics	3321	Water hydrants, street: cast iron
3552	Warp and knot tying machines (textile machinery)		
2258	Warp or flat knit fabrics of all materials		
3552	Warping machines (textile machinery)		
3272	Wash foundations, precast terrazzo		

3599	Water leak detectors	2641	Waxed paper, <i>m/fpm</i>
3569	Water motors	2842	Waxes for wood, fabricated leather, and other materials
2851	Water paints	****	Waxes, synthetic vegetable—code according to material from which made
3321	Water pipe, cast iron	2295	Waxing of cloth
3634	Water pulsating devices, electric	3662	Weapon simulators
3589	Water purification equipment, household type	3442	Weather strip, metal
3823	Water quality monitoring and control systems	3069	Weather strip, sponge rubber
2261	Water repellency finishing of cotton broad woven fabrics	2431	Weather strip, wood
3589	Water softeners	3599	Weather vanes
3443	Water tanks, metal plate	3357	Weatherproof wire and cable, nonferrous
3829	Water temperature gauges, motor vehicle	2231	Weaving mills, broad woven fabrics: of wool, mohair, and similar fibers
3811	Water testing apparatus	2211	Weaving mills, cotton broad woven fabrics
3432	Water traps	2241	Weaving mills: cotton, wool, silk, and man-made fiber narrow fabrics
2899	Water treating compounds	2281	Weaving yarn: cotton, silk, and man-made staple
3523	Water troughs	2283	Weaving yarn: wool, mohair, or similar animal fiber
3494	Water valves, except plumbers' brass goods and fittings	2299	Webbing, jute
3533	Water well drilling machinery	2241	Webbing, woven: except jute
3511	Water wheels and turbines	2499	Webbing: cane, reed, and rattan
2899	Water, distilled	2241	Webs, strapping
2086	Water, pasteurized: bottled or canned	3523	Weeding machines, agricultural
2834	Water, sterile: for injections	3576	Weighing machines and apparatus: automatic computing, coin-operated, etc.
3079	Watering pots, plastics	3199	Welders' aprons, leather
3824	Watermeters, consumption registering	3151	Welders' gloves
2645	Waterproof cardboard, <i>m/fpm</i>	3842	Welders' hoods
2385	Waterproof outer garments, except vulcanized rubber and oiled— <i>m/fpm</i>	3199	Welders' jackets, leggings, and sleeves: leather
2641	Waterproof wrapping paper, <i>m/fpm</i>	3549	Welding and cutting apparatus, except electric, laser, ultrasonic, etc.
2899	Waterproofing compounds	3623	Welding apparatus and accessories, electric
2295	Waterproofing fabrics, except rubberizing	2899	Welding fluxes
3825	Watt meters	3544	Welding positioners (jigs)
3825	Watt-hour and demand meters, combined	3356	Welding rods
3825	Watt-hour and time switch meters, combined	****	Welding shops—see nonmanufacturing
3825	Watt-hour meters, electric	3623	Welding wire, bare and coated
2861	Wattle extract	3623	Welding wire, electric
3679	Wave guides and fittings	3443	Weldments
3825	Waveform measuring and/or analyzing equipment	3494	Well adapters, tipless: brass
3662	Waveguide pressurization equipment	3317	Well casing, wrought: welded, lock joint, and heavy riveted— <i>m/fpm</i>
2842	Wax removers	3312	Well casings, iron and steel: made in steel works or rolling mills
3952	Wax, artists'	3272	Well curbing, concrete
2899	Wax, core		
3843	Wax, dental		
2911	Wax, paraffin: produced in petroleum refineries		
2891	Wax, sealing		

2892	Well shooting torpedoes (explosives)	3842	Whirlpool baths, hydrotherapy equipment
3531	Wellpoint systems	3991	Whisk brooms
3444	Wells, light: sheet metal	2085	Whiskey: bourbon, rye, scotch type, and corn
3111	Welting leather	2816	White lead pigments
3131	Welting, leather (cut stock and finding)	3369	White metal castings (lead, antimony, and tin)
2399	Welts, <i>m/p/m</i>	3861	Whiteprint (diaz) paper and cloth, sensitized
2631	Wet machine board, <i>mitse</i>	3861	Whiteprint (diazotype) reproduction machines and equipment
3069	Wet suits, rubber	3263	Whiteware, fine type semivitreous table and kitchen articles
2843	Wetting agents	2816	Whiting
2077	Whale oil, refined	3829	Whole body counters, nuclear
2511	Whatnot shelves, wood	3292	Wick, asbestos
2043	Wheat flakes	2519	Wicker furniture, padded or plain
2041	Wheat flour	2241	Wicking
2041	Wheat germ	2211	Wignan, cotton
2041	Wheat mill feed	3999	Wigs: including doll wigs, toupees, or wiglets, except custom made
2046	Wheat starch	2519	Willow furniture, padded or plain
3825	Wheatstone bridges (electrical measuring instruments)	2499	Willow ware, except furniture
3549	Wheel balancing equipment, automotive	2271	Wilton carpets
3369	Wheel balancing weights, lead	3531	Winches, all types
3842	Wheel chairs	3999	Wind chimes
3549	Wheel mounting and balancing equipment	3832	Wind correctors, military
3423	Wheel pullers (hand tools)	3443	Wind tunnels
3545	Wheel turning equipment, diamond point and other (tool accessories)	2329	Windbreakers: men's, youths', and boys'
3799	Wheelbarrows	3552	Winders (textile machinery)
3291	Wheels, abrasive: except dental	2282	Winding yarn: cotton, silk, and man-made fiber continuous filament
3843	Wheels, abrasive: dental	2283	Winding yarn: wool, mohair, or similar animal fibers
3728	Wheels, aircraft	3523	Windmill heads and towers
3462	Wheels, car and locomotive: forged—not made in rolling mills	2541	Window backs, store and lunchroom: prefabricated—wood
3812	Wheels, car and locomotive: iron and steel— <i>mitse</i>	3993	Window cutouts and displays
3291	Wheels, diamond abrasive	3442	Window frames and sash, metal and metal covered
3291	Wheels, grinding: artificial	2431	Window frames and sash, wood
3714	Wheels, motor vehicle	3211	Window glass, clear and colored
3511	Wheels, water	3079	Window screening, plastics
3499	Wheels: wheelbarrow, stroller, lawn mower, etc.—disc type, stamped metal	3442	Window screens, metal frame
2411	Wheelstock, hewn	2431	Window screens, wood
3291	Whetstones, artificial	2211	Window shade cloth, cotton
****	Whetstones, made from natural stone—see nonmanufacturing	2295	Window shade cloth, impregnated or coated
2021	Whey butter	2591	Window shade rollers and fittings
2023	Whey: concentrated, condensed, dried, evaporated, and powdered	2591	Window shades
2351	Whimseys and miniatures (millinery)	3079	Window sheeting, plastics
2026	Whipped cream	3272	Window sills, cast stone
2026	Whipped topping, butterfat base		
3634	Whippers, household: electric		
3199	Whips, horse		
3199	Whipstocks		

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| 2431 | Window trim, wood  | 3131 | Wood heel blocks, for sale as such                                     |
| 3442 | Windows, louver: all metal or metal frame  | 3131 | Wood heels, finished (shoe findings)                                   |
| 2431 | Windows, louver: wood  | 2861 | Wood oils, product of hardwood distillation                            |
| 3231 | Windows, stained glass   | 2491 | Wood products, creosoted   |
| 3442 | Windows, storm: metal  | 2611 | Wood pulp  |
| 2431 | Windows, storm: wood   | 3452 | Wood screws  |
| 3523 | Windrowers, self-propelled and pull  | 2851 | Wood stains  |
| 3714 | Windshield frames, motor vehicle   | 2429 | Wood wool (excelsior)  |
| 3714 | Windshield wiper system, all types   | 2499 | Wood, except furniture: turned and carved                              |
| 3231 | Windshields, made from purchased glass   | 2899 | Wood, plastic  |
| 3079 | Windshields, plastics  | 2753 | Woodcuts for use in printing illustrations, posters, etc.              |
| 2084 | Wines: still, sparkling, and artificially carbonated                             | 2499 | Woodenware, kitchen and household                                      |
| 3728 | Wing assemblies and parts, aircraft  | 2431 | Woodwork, interior and ornamental: windows, doors, sash, mantels, etc. |
| 3714 | Winterfronts, motor vehicle  | 3553 | Woodworking machines   |
| 2899 | Wintergreen oil  | 3552 | Wool and worsted finishing machines                                    |
| 3714 | Wipers, windshield: motor vehicle  | 2231 | Wool broad woven fabrics   |
| 3496 | Wire and wire products <i>m/pm</i> : except insulated wire, and nails and spikes | 2299 | Wool grease, mohair, and similar fibers                                |
| 3549 | Wire drawing and fabricating machinery and equipment, except dies                | 2241 | Wool narrow woven goods  |
| 3544 | Wire drawing and straightening dies  | 3999 | Wool pulling   |
| 3315 | Wire products, ferrous: made in wire drawing plants                              | 2299 | Wool scouring and carbonizing  |
| 3312 | Wire products, iron and steel: made in steel works or rolling mills              | 2294 | Wool shoddy  |
| 2298 | Wire rope centers  | 2299 | Wool tops, combing and converting                                      |
| 3496 | Wire winding of purchased wire   | 2294 | Wool waste processing  |
| 3355 | Wire, aluminum: made in rolling mills  | 2283 | Wool yarn: spinning, twisting, winding, or spooling                    |
| 3496 | Wire, concrete reinforcing: made from purchased wire                             | 3296 | Wool, mineral: made of rock, slag, and silica minerals                 |
| 3351 | Wire, copper and copper alloy: made in brass mills                               | 3291 | Wool, steel  |
| 3315 | Wire, ferrous  | 2035 | Worcestershire sauce   |
| 3316 | Wire, flat: cold rolled strip—not made in hot rolling mills                      | 2599 | Work benches, factory  |
| 3356 | Wire, nonferrous except copper and aluminum: made in rolling mills               | 2328 | Work garments, waterproof: except rain-coats—oiled fabric              |
| 3357 | Wire, nonferrous: bare, insulated, or armored— <i>m/pm</i>                       | 2259 | Work gloves and mittens, <i>mitte</i>                                  |
| 3315 | Wire, steel: insulated or armored  | 3069 | Work gloves and mittens: rubber  |
| 3699 | Wires, lead-in: electric lamp—made from purchased wire                           | 3151 | Work gloves, leather   |
| 3714 | Wiring harness sets (other than ignition), automotive                            | 3079 | Work gloves, plastics  |
| 2861 | Wood alcohol, natural  | 2381 | Work gloves: except knit, all-leather, rubber, plastic, and asbestos   |
| 2421 | Wood chips manufacturing   | 2328 | Work jackets   |
| 2861 | Wood creosote  | 2328 | Work pants   |
| 2861 | Wood distillates   | 3536 | Work platforms, elevated   |
| 3559 | Wood drying kilns  | 2328 | Work shirts: men's, youths', and boys'                                 |
| 2851 | Wood filters and sealers   | 3143 | Work shoes, men's  |
| 2499 | Wood flour   | 3811 | Work tables, laboratory  |
|      |  | 2299 | Worsted combing  |
|      |  | 2231 | Worsted fabrics, broad woven   |
|      |  | 3496 | Woven wire products, made from purchased wire                          |
|      |  | 2429 | Wrappers, excelsior  |

- 2752 Wrappers, lithographing of  
 2649 Wrappers, paper except coated, oiled, or  
     waxed: unprinted—*m/fpm*  
 2754 Wrappers: gravure printing  
 2751 Wrappers: letterpress and screen (in-  
     cluding flexographic) printing  
 3569 Wrapping and packaging machines, ex-  
     cept food wrapping machines  
 3551 Wrapping machines: bread, confection-  
     ery, and other food products  
 2621 Wrapping paper, *mitse*  
 2641 Wrapping paper, waterproof: *m/fpm*  
 3962 Wreaths, artificial  
 3962 Wreaths, garlands, and sprays: made  
     from tree boughs, cones, etc.  
 3423 Wrenches (hand tools)  
 3633 Wringers, domestic laundry  
 3589 Wringers, mop  
 2253 Wristlets, *mitse*  
 2899 Writing ink and fluids  
 2648 Writing paper and envelopes, boxed sets :  
     *m/fpm*  
 2621 Writing paper, *mitse*  
 2648 Writing tablets, *m/fpm*  
 3317 Wrought pipe and tubes: welded, lock  
     joint, and heavy riveted—*m/fpm*  
 3312 Wrought pipe and tubing, made in steel  
     works or rolling mills

**X**

- 3693 X-ray apparatus and tubes: for medical,  
     industrial, research, and control  
 3861 X-ray film  
 3693 X-ray generators  
 3861 X-ray plates, sensitized  
 3825 X-Y recorders (plotters) except comput-  
     er peripheral equipment  
 2879 Xanthone (formulated)  
 2865 Xylene, product of coal tar distillation  
 2865 Xylo, product of coal tar distillation  
 3931 Xylophones and parts

**Y**

- 3494 Y bends and branches, pipe  
 3489 Y-guns (ordnance)  
 3731 Yachts, building and repairing  
 2499 Yard sticks, wood  
 2231 Yarn bleaching, dyeing, and finishing: of  
     wool, mohair, and similar fibers  
 2269 Yarn bleaching, dyeing, and other fin-  
     ishing: except wool

- 2281 Yarn spinning: cotton, silk, and man-  
     made staple  
 3552 Yarn texturizing machines  
 2211 Yarn-dyed fabrics, cotton  
 3292 Yarn, asbestos  
 2283 Yarn, carpet and rug: animal fiber—  
     spinning, twisting, and spooling  
 2823 Yarn, cellulosic: made in chemical  
     plants (primary products)  
 3229 Yarn, fiberglass: made in glass plants  
 2299 Yarn, metallic, ceramic, or paper fibers  
 2824 Yarn, organic man-made fiber except  
     cellulosic  
 2823 Yarn, viscose  
 2281 Yarn: cotton, silk, and man-made staple  
 2299 Yarn: flax, jute, hemp, and ramie  
 2283 Yarn: spinning, twisting, winding, or  
     spooling—animal fiber  
 2283 Yarn: weaving, machine knitting, and  
     hand knitting—animal fiber  
 2241 Yarns: fabric covered rubber  
 2295 Yarns: plastic coated: made from pur-  
     chased yarns  
 2299 Yarns, specialty and novelty  
 2099 Yeast  
 2026 Yoghurt

**Z**

- 2824 Zein fibers  
 3674 Zener diodes  
 3356 Zinc and zinc alloy bars, plates, pipe,  
     rods, sheets, tubing, wire, etc.  
 2819 Zinc chloride  
 3369 Zinc die castings  
 3333 Zinc dust, primary  
 3341 Zinc dust, reclaimed  
 3497 Zinc foil, not made in rolling mills  
 2834 Zinc ointment  
 2851 Zinc oxide in oil (paint)  
 2816 Zinc oxide pigments  
 2816 Zinc pigments: zinc yellow and zinc sul-  
     fide  
 3356 Zinc rolling, drawing, and extruding  
 3333 Zinc slabs, ingots, and refinery shapes :  
     primary  
 3333 Zinc smelting and refining, primary  
 3341 Zinc smelting and refining, secondary  
 2241 Zipper tape  
 3964 Zippers (slide fasteners)  
 3356 Zirconium and zirconium alloy bars, rods,  
     billets, sheets, strip, tubing  
 3339 Zirconium metal, sponge and granules  
 3931 Zithers and parts  
 2026 Zoolak  
 2052 Zwieback, machine-made

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## Appendices

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## Appendix A

# Central Administrative Office and Auxiliary Establishments

### Introduction

A central administrative office is an establishment primarily engaged in general administrative, supervisory, accounting, purchasing, engineering and systems planning, advertising, legal, financial, or related management functions performed centrally for other establishments of the same company. Central administrative offices characteristically do not produce any products nor do they provide any services for the general public, other companies, or government.

An auxiliary unit is an establishment primarily engaged in performing supporting services for other establishments of the same company rather than for the general public or for other business firms. Auxiliaries include such diverse activities as research, development, and testing laboratories of manufacturing firms developing new or improved products with the company's own funds or on Federal contract; central warehouses for the company's own merchandise; central garages for the company's own vehicles; trading stamp redemption stores; milk receiving stations; and sales promotion offices.

A central administrative office or auxiliary unit should be considered a separate establishment if (1) it is at a different general location from the establishment(s) served; or (2) it is at the same location as one of the company's establishments but also serves other establishments of the same company and is not operated as an integral part of the establishment at the same location.

Separate farm, mining, construction, and manufacturing establishments primarily producing goods for establishments of the same company are not considered auxiliary units, but are classified on the basis of their primary activity.

Separate establishments primarily engaged in long distance trucking, stevedoring, water transportation or pipe line transportation for other establishments of the same company are classified in transportation.

Separate sales branches and sales offices of manufacturing and mining companies are not classified as auxiliaries but as wholesale trade establishments.

For the Public Administration Division there generally are no central administrative offices. All administrative and other offices are classified in the most appropriate industry. There are auxiliary establishments such as automotive maintenance shops and recreational facilities for the Public Administration Division.

## Borderlines Between Operating and Auxiliary Establishments

Following are examples of the more important types of auxiliary establishments primarily engaged in performing supporting services for other establishments of the same company:

1. A separate research and development or testing laboratory operated for manufacturing plants of the same company. However, research farms are included in Division A, and commercial laboratories primarily engaged in research, development, and testing of products for the general public or for other business firms on a fee or contract basis are included in Division I.
2. A separate warehouse or storage yard for merchandise of establishments of the same company for its own use and not for public storage. The warehouse or storage yard may be auxiliary to manufacturing, construction, wholesale, retail, etc., establishments of the same company.
3. Trading stamp redemption stores (since they support the activities of those establishments of the owning company which originally sold the trading stamps to retail business firms); but establishments primarily engaged in selling trading stamps to other business firms are classified in Division I.
4. An automotive repair shop or storage garage operated by a department store (or manufacturing or transportation company) for its own use and not for the public (commercial) repair or storage of vehicles.
5. A separate repair shop serving various establishments of the same company primarily for the maintenance and repairs of its own machinery and equipment.
6. Showrooms in which sales do not take place.
7. Milk receiving stations for dairies.
8. Field engineering support activities.
9. Separate establishments engaged in news collection, editorial work, or advertising sales related to the publishing activity of the same company.
10. A separate establishment providing equipment to construction establishments of the same company.
11. Recreational facilities (bowling alleys, swimming pools, etc.) maintained by a company for the benefit of its employees.
12. Computing, tabulating, or data processing establishments primarily operated for a company's own use, rather than for the general public or for other business firms.
13. Purchasing offices of multiunit firms.
14. Accounting and billing facilities operated for company use.

## Industrial Classification of Central Administrative Office and Auxiliary Establishments

Central administrative office and auxiliary establishments are classified industrially on the basis of the primary activity of the operating establishment(s) they serve. In addition, they may be further subclassified according to the principal type of function performed, such as centralized administration; research, development, and testing; warehousing; etc.

The distinction between operating establishments and separately reported central administrative offices or auxiliary units will be made by use of a supplemental code associated with the most appropriate four-digit industry representing the primary activity of the establishments served.

Agencies should provide for the separate presentation of statistics for operating establishments vs. central administrative offices and auxiliary units whenever data for both types of establishments are presented on an industry basis.

## Appendix B

### List of Short SIC Titles

The official SIC titles of the divisions and the 2-, 3-, and 4-digit industries are those shown in the main body of this manual. For various reasons, including presentation of statistical tables, it is desirable to have a standard list of short SIC titles so that all agencies may use the same short titles for the same codes as long as the titles fit the space requirements of the publication.

The standard short titles below have been limited to 36 spaces for 4-digit SIC codes and 38 spaces for 2-digit and 3-digit codes. Where a 2-digit major group or 3-digit industry group contains only a single 4-digit industry, then the 2-digit or 3-digit titles are allowed 36 rather than 38 spaces.

If the official SIC title falls within the short title space limitation above, it is generally used without change. An exception is made when the official title is short enough, but it is one of a series of short titles within a 3- or 2-digit group. In this case the short title is made to conform to the rest of the titles in the group. For example, the official title for SIC 2323 is "Men's, youths', and boys' neckwear." This is less than 36 spaces and would also have been used as a short title. However, some of the other official titles in industry groups 231 and 232 had to be shortened to fit within 36 spaces by using the term "men's and boys'" for "men's, youths', and boys'" for each of the titles in the group.

It is understood, of course, that just as a title itself is not sufficient to define an industry, so too a short title may not appear to represent the same content as the official title. Content can only be defined by reference to the official title and description within a particular economic sector of the classification.

In view of the fact that the standard short titles are intended to apply to publication copy, abbreviations of individual words are avoided if at all possible. However in a number of instances, abbreviations are necessary, as follows:

admin.....	administration	Intl.....	International
&.....	and	misc.....	miscellaneous
exc. or ex.....	except	nec.....	not elsewhere
Fed.....	Federal		classified
incorp.....	incorporated	Res.....	Reserve

## A. AGRICULTURE, FORESTRY, AND FISHING

<i>Code</i>	<i>Short Title</i>
<b>01</b>	<b>AGRICULTURAL PRODUCTION— CROPS</b>
<b>011</b>	<b>Cash Grains</b>
<b>0111</b>	<b>Wheat</b>
<b>0112</b>	<b>Rice</b>
<b>0115</b>	<b>Corn</b>
<b>0116</b>	<b>Soybeans</b>
<b>0119</b>	<b>Cash grains, nec</b>
<b>013</b>	<b>Field Crops, Except Cash Grains</b>
<b>0131</b>	<b>Cotton</b>
<b>0132</b>	<b>Tobacco</b>
<b>0133</b>	<b>Sugar crops</b>
<b>0134</b>	<b>Irish potatoes</b>
<b>0139</b>	<b>Field crops, except cash grains, nec</b>
<b>016</b>	<b>Vegetables and Melons</b>
<b>0161</b>	<b>Vegetables and melons</b>
<b>017</b>	<b>Fruits and Tree Nuts</b>
<b>0171</b>	<b>Berry crops</b>
<b>0172</b>	<b>Grapes</b>
<b>0173</b>	<b>Tree nuts</b>
<b>0174</b>	<b>Citrus fruits</b>
<b>0175</b>	<b>Deciduous tree fruits</b>
<b>0179</b>	<b>Fruits and tree nuts, nec</b>
<b>018</b>	<b>Horticultural Specialties</b>
<b>0181</b>	<b>Ornamental nursery products</b>
<b>0182</b>	<b>Food crops grown under cover</b>
<b>0189</b>	<b>Horticultural specialties, nec</b>
<b>019</b>	<b>General Farms, Primarily Crop</b>
<b>0191</b>	<b>General farms, primarily crop</b>
<b>02</b>	<b>AGRICULTURAL PRODUCTION— LIVESTOCK</b>
<b>021</b>	<b>Livestock, exc. Dairy, Poultry, etc.</b>
<b>0211</b>	<b>Beef cattle feedlots</b>
<b>0212</b>	<b>Beef cattle, except feedlots</b>
<b>0213</b>	<b>Hogs</b>
<b>0214</b>	<b>Sheep and goats</b>
<b>0219</b>	<b>General livestock, nec</b>
<b>024</b>	<b>Dairy Farms</b>
<b>0241</b>	<b>Dairy farms</b>
<b>025</b>	<b>Poultry and Eggs</b>
<b>0251</b>	<b>Broiler, fryer, and roaster chickens</b>
<b>0252</b>	<b>Chicken eggs</b>
<b>0253</b>	<b>Turkeys and turkey eggs</b>
<b>0254</b>	<b>Poultry hatcheries</b>
<b>0259</b>	<b>Poultry and eggs, nec</b>
<b>027</b>	<b>Animal Specialties</b>
<b>0271</b>	<b>Fur-bearing animals and rabbits</b>

<i>Code</i>	<i>Short Title</i>
<b>0272</b>	<b>Horses and other equines</b>
<b>0279</b>	<b>Animal specialties, nec</b>
<b>029</b>	<b>General Farms, Primarily Livestock</b>
<b>0291</b>	<b>General farms, primarily livestock</b>
<b>07</b>	<b>AGRICULTURAL SERVICES</b>
<b>071</b>	<b>Soil Preparation Services</b>
<b>0711</b>	<b>Soil preparation services</b>
<b>072</b>	<b>Crop Services</b>
<b>0721</b>	<b>Crop planting and protection</b>
<b>0722</b>	<b>Crop harvesting</b>
<b>0723</b>	<b>Crop preparation services for market</b>
<b>0724</b>	<b>Cotton ginning</b>
<b>0729</b>	<b>General crop services</b>
<b>074</b>	<b>Veterinary Services</b>
<b>0741</b>	<b>Veterinary services, farm livestock</b>
<b>0742</b>	<b>Veterinary services, specialties</b>
<b>075</b>	<b>Animal Services, Except Veterinary</b>
<b>0751</b>	<b>Livestock services, exc. specialties</b>
<b>0752</b>	<b>Animal specialty services</b>
<b>076</b>	<b>Farm Labor and Management Services</b>
<b>0761</b>	<b>Farm labor contractors</b>
<b>0762</b>	<b>Farm management services</b>
<b>078</b>	<b>Landscape and Horticultural Services</b>
<b>0781</b>	<b>Landscape counseling and planning</b>
<b>0782</b>	<b>Lawn and garden services</b>
<b>0783</b>	<b>Ornamental shrub and tree services</b>
<b>08</b>	<b>FORESTRY</b>
<b>081</b>	<b>Timber Tracts</b>
<b>0811</b>	<b>Timber tracts</b>
<b>082</b>	<b>Forest Nurseries and Seed Gathering</b>
<b>0821</b>	<b>Forest nurseries and seed gathering</b>
<b>084</b>	<b>Gathering of Misc. Forest Products</b>
<b>0843</b>	<b>Extraction of pine gum</b>
<b>0849</b>	<b>Gathering of forest products, nec</b>
<b>085</b>	<b>Forestry Services</b>
<b>0851</b>	<b>Forestry services</b>
<b>09</b>	<b>FISHING, HUNTING, AND TRAPPING</b>
<b>091</b>	<b>Commercial Fishing</b>
<b>0912</b>	<b>Flinfish</b>
<b>0913</b>	<b>Shelfish</b>
<b>0919</b>	<b>Miscellaneous marine products</b>
<b>092</b>	<b>Fish Hatcheries and Preserves</b>
<b>0921</b>	<b>Fish hatcheries and preserves</b>
<b>097</b>	<b>Hunting, Trapping, Game Propagation</b>
<b>0971</b>	<b>Hunting, trapping, game propagation</b>

**B. MINING**

<i>Code</i>	<i>Short Title</i>
<b>10</b>	<b>METAL MINING</b>
101	Iron Ores
1011	Iron ores
102	Copper Ores
1021	Copper ores
103	Lead and Zinc Ores
1031	Lead and zinc ores
104	Gold and Silver Ores
1041	Gold ores
1044	Silver ores
105	Bauxite and Other Aluminum Ores
1051	Bauxite and other aluminum ores
106	Ferroalloy Ores, Except Vanadium
1061	Ferroalloy ores, except vanadium
108	Metal Mining Services
1081	Metal mining services
109	Miscellaneous Metal Ores
1092	Mercury ores
1094	Uranium-radium-vanadium ores
1099	Metal ores, nec
<b>11</b>	<b>ANTHRACITE MINING</b>
111	Anthracite Mining
1111	Anthracite
1112	Anthracite mining services
<b>12</b>	<b>BITUMINOUS COAL AND LIGNITE MINING</b>
121	Bituminous Coal and Lignite Mining
1211	Bituminous coal and lignite
1213	Bituminous & lignite mining services
<b>13</b>	<b>OIL AND GAS EXTRACTION</b>
131	Crude Petroleum and Natural Gas
1311	Crude petroleum and natural gas
132	Natural Gas Liquids

<i>Code</i>	<i>Short Title</i>
1321	Natural gas liquids
138	Oil and Gas Field Services
1381	Drilling oil and gas wells
1382	Oil and gas exploration services
1389	Oil and gas field services, nec
<b>14</b>	<b>NONMETALLIC MINERALS, EXCEPT FUELS</b>
141	Dimension Stone
1411	Dimension stone
142	Crushed and Broken Stone
1422	Crushed and broken limestone
1423	Crushed and broken granite
1429	Crushed and broken stone, nec
144	Sand and Gravel
1442	Construction sand and gravel
1446	Industrial sand
145	Clay and Related Minerals
1452	Bentonite
1453	Fire clay
1454	Fuller's earth
1455	Kaolin and ball clay
1459	Clay and related minerals, nec
147	Chemical and Fertilizer Minerals
1472	Barite
1473	Fluorspar
1474	Potash, soda, and borate minerals
1475	Phosphate rock
1476	Rock salt
1477	Sulfur
1479	Chemical and fertilizer mining, nec
148	Nonmetallic Minerals Services
1481	Nonmetallic minerals services
149	Miscellaneous Nonmetallic Minerals
1492	Gypsum
1496	Talc, soapstone, and pyrophyllite
1499	Nonmetallic minerals, nec

**C. CONSTRUCTION**

<i>Code</i>	<i>Short Title</i>
<b>15</b>	<b>GENERAL BUILDING CONTRACTORS</b>
152	Residential Building Construction
1521	Single-family housing construction
1522	Residential construction, nec
153	Operative Builders
1531	Operative builders
154	Nonresidential Building Construction
1541	Industrial buildings and warehouses
1542	Nonresidential construction, nec

<i>Code</i>	<i>Short Title</i>
<b>16</b>	<b>HEAVY CONSTRUCTION CONTRACTORS</b>
161	Highway and Street Construction
1611	Highway and street construction
162	Heavy Construction, Except Highway
1622	Bridge, tunnel, & elevated highway
1623	Water, sewer, and utility lines
1629	Heavy construction, nec

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
17	<b>SPECIAL TRADE CONTRACTORS</b>	1752	Floor laying and floor work, nec
171	Plumbing, Heating, Air Conditioning	176	Roofing and Sheet Metal Work
1711	Plumbing, heating, air conditioning	1761	Roofing and sheet metal work
172	Painting, Paper Hanging, Decorating	177	Concrete Work
1721	Painting, paper hanging, decorating	1771	Concrete work
173	Electrical Work	178	Water Well Drilling
1731	Electrical work	1781	Water well drilling
174	Masonry, Stonework, and Plastering	179	Misc. Special Trade Contractors
1741	Masonry and other stonework	1791	Structural steel erection
1742	Plastering, drywall and insulation	1793	Glass and glazing work
1743	Terrazzo, tile, marble, mosaic work	1794	Excavating and foundation work
175	Carpentering and Flooring	1795	Wrecking and demolition work
1751	Carpentering	1796	Installing building equipment, nec
		1799	Special trade contractors, nec

## D. MANUFACTURING

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
20	<b>FOOD AND KINDRED PRODUCTS</b>	2063	Beet sugar
201	<b>Meat Products</b>	2065	Confectionery products
2011	Meat packing plants	2066	Chocolate and cocoa products
2013	Sausages and other prepared meats	2067	Chewing gum
2016	Poultry dressing plants	207	Fats and Oils
2017	Poultry and egg processing	2074	Cottonseed oil mills
202	<b>Dairy Products</b>	2075	Soybean oil mills
2021	Creamery butter	2076	Vegetable oil mills, nec
2022	Cheese, natural and processed	2077	Animal and marine fats and oils
2023	Condensed and evaporated milk	2079	Shortening and cooking oils
2024	Ice cream and frozen desserts	208	Beverages
2026	Fluid milk	2082	Malt beverages
203	<b>Preserved Fruits and Vegetables</b>	2083	Malt
2032	Canned specialties	2084	Wines, brandy, and brandy spirits
2033	Canned fruits and vegetables	2085	Distilled liquor, except brandy
2034	Dehydrated fruits, vegetables, soups	2086	Bottled and canned soft drinks
2035	Pickles, sauces, and salad dressings	2087	Flavoring extracts and sirups, nec
2037	Frozen fruits and vegetables	209	Misc. Foods and Kindred Products
2038	Frozen specialties	2091	Canned and cured seafoods
204	<b>Grain Mill Products</b>	2092	Fresh or frozen packaged fish
2041	Flour and other grain mill products	2095	Roasted coffee
2043	Cereal breakfast foods	2097	Manufactured ice
2044	Rice milling	2098	Macaroni and spaghetti
2045	Blended and prepared flour	2099	Food preparations, nec
2046	Wet corn milling	21	<b>TOBACCO MANUFACTURES</b>
2047	Dog, cat, and other pet food	211	Cigarettes
2048	Prepared feeds, nec	2111	Cigarettes
205	<b>Bakery Products</b>	212	Cigars
2051	Bread, cake, and related products	2121	Cigars
2052	Cookies and crackers	213	Chewing and Smoking Tobacco
206	<b>Sugar and Confectionery Products</b>	2131	Chewing and smoking tobacco
2061	Raw cane sugar	214	Tobacco Stemming and Redrying
2062	Cane sugar refining	2141	Tobacco stemming and redrying

<i>Code</i>	<i>Short Title</i>
<b>22</b>	<b>TEXTILE MILL PRODUCTS</b>
221	Weaving Mills, Cotton
2211	Weaving mills, cotton
222	Weaving Mills, Synthetics
2221	Weaving mills, synthetics
223	Weaving and Finishing Mills, Wool
2231	Weaving and finishing mills, wool
224	Narrow Fabric Mills
2241	Narrow fabric mills
225	Knitting mills
2251	Women's hosiery, except socks
2252	Hosiery, nec
2253	Knit outerwear mills
2254	Knit underwear mills
2257	Circular knit fabric mills
2258	Warp knit fabric mills
2259	Knitting mills, nec
226	Textile Finishing, Except Wool
2261	Finishing plants, cotton
2262	Finishing plants, synthetics
2269	Finishing plants, nec
227	Floor Covering Mills
2271	Woven carpets and rugs
2272	Tufted carpets and rugs
2279	Carpets and rugs, nec
228	Yarn and Thread Mills
2281	Yarn mills, except wool
2282	Throwing and winding mills
2283	Wool yarn mills
2284	Thread mills
229	Miscellaneous Textile Goods
2291	Felt goods, exc. woven felts & hats
2292	Lace goods
2293	Paddings and upholstery filling
2294	Processed textile waste
2295	Coated fabrics, not rubberized
2296	Tire cord and fabric
2297	Nonwoven fabrics
2298	Cordage and twine
2299	Textile goods, nec
<b>23</b>	<b>APPAREL AND OTHER TEXTILE PRODUCTS</b>
231	Men's and Boys' Suits and Coats
2311	Men's and boys' suits and coats
232	Men's and Boys' Furnishings
2321	Men's and boys' shirts and nightwear
2322	Men's and boys' underwear
2323	Men's and boys' neckwear
2327	Men's and boys' separate trousers
2328	Men's and boys' work clothing
2329	Men's and boys' clothing, nec

<i>Code</i>	<i>Short Title</i>
233	Women's and Misses' Outerwear
2331	Women's & misses' blouses & waists
2335	Women's and misses' dresses
2337	Women's and misses' suits and coats
2339	Women's and misses' outerwear, nec
234	Women's and Children's Undergarments
2341	Women's and children's underwear
2342	Brassieres and allied garments
235	Hats, Caps, and Millinery
2351	Millinery
2352	Hats and caps, except millinery
236	Children's Outerwear
2361	Children's dresses and blouses
2363	Children's coats and suits
2369	Children's outerwear, nec
237	Fur Goods
2371	Fur goods
238	Miscellaneous Apparel and Accessories
2381	Fabric dress and work gloves
2384	Robes and dressing gowns
2385	Waterproof outergarments
2386	Leather and sheep lined clothing
2387	Apparel belts
2389	Apparel and accessories, nec
239	Misc. Fabricated Textile Products
2391	Curtains and draperies
2392	House furnishings, nec
2393	Textile bags
2394	Canvas and related products
2395	Pleating and stitching
2396	Automotive and apparel trimmings
2397	Schiffli machine embroideries
2399	Fabricated textile products, nec
<b>24</b>	<b>LUMBER AND WOOD PRODUCTS</b>
241	Logging Camps & Logging Contractors
2411	Logging camps & logging contractors
242	Sawmills and Planing Mills
2421	Sawmills and planing mills, general
2426	Hardwood dimension and flooring
2429	Special product sawmills, nec
243	Millwork, Plywood & Structural Members
2431	Millwork
2434	Wood kitchen cabinets
2435	Hardwood veneer and plywood
2436	Softwood veneer and plywood
2439	Structural wood members, nec
244	Wood Containers
2441	Nailed wood boxes and shook
2448	Wood pallets and skids
2449	Wood containers, nec

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>245</b>	<b>Wood Buildings and Mobile Homes</b>	<b>27</b>	<b>PRINTING AND PUBLISHING</b>
<b>2451</b>	Mobile homes	<b>271</b>	<b>Newspapers</b>
<b>2452</b>	Prefabricated wood buildings	<b>2711</b>	Newspapers
<b>249</b>	<b>Miscellaneous Wood Products</b>	<b>272</b>	<b>Periodicals</b>
<b>2491</b>	Wood preserving	<b>2721</b>	Periodicals
<b>2492</b>	Particleboard	<b>273</b>	<b>Books</b>
<b>2499</b>	Wood products, nec	<b>2731</b>	Book publishing
<b>25</b>	<b>FURNITURE AND FIXTURES</b>	<b>2732</b>	Book printing
<b>251</b>	<b>Household Furniture</b>	<b>274</b>	<b>Miscellaneous Publishing</b>
<b>2511</b>	Wood household furniture	<b>2741</b>	Miscellaneous publishing
<b>2512</b>	Upholstered household furniture	<b>275</b>	<b>Commercial Printing</b>
<b>2514</b>	Metal household furniture	<b>2751</b>	Commercial printing, letterpress
<b>2515</b>	Mattresses and bedsprings	<b>2752</b>	Commercial printing, lithographic
<b>2517</b>	Wood TV and radio cabinets	<b>2753</b>	Engraving and plate printing
<b>2519</b>	Household furniture, nec	<b>2754</b>	Commercial printing, gravure
<b>252</b>	<b>Office Furniture</b>	<b>276</b>	<b>Manifold Business Forms</b>
<b>2521</b>	Wood office furniture	<b>2761</b>	Manifold business forms
<b>2522</b>	Metal office furniture	<b>277</b>	<b>Greeting Card Publishing</b>
<b>253</b>	<b>Public Building &amp; Related Furniture</b>	<b>2771</b>	Greeting card publishing
<b>2531</b>	Public building & related furniture	<b>278</b>	<b>Blankbooks and Bookbinding</b>
<b>254</b>	<b>Partitions and Fixtures</b>	<b>2782</b>	Blankbooks and looseleaf binders
<b>2541</b>	Wood partitions and fixtures	<b>2789</b>	Bookbinding and related work
<b>2542</b>	Metal partitions and fixtures	<b>279</b>	<b>Printing Trade Services</b>
<b>259</b>	<b>Miscellaneous Furniture and Fixtures</b>	<b>2791</b>	Typesetting
<b>2591</b>	Drapery hardware & blinds & shades	<b>2793</b>	Photoengraving
<b>2599</b>	Furniture and fixtures, nec	<b>2794</b>	Electrotyping and stereotyping
<b>26</b>	<b>PAPER AND ALLIED PRODUCTS</b>	<b>2795</b>	Lithographic platemaking services
<b>261</b>	<b>Pulp Mills</b>	<b>28</b>	<b>CHEMICALS AND ALLIED PRODUCTS</b>
<b>2611</b>	Pulp mills	<b>281</b>	<b>Industrial Inorganic Chemicals</b>
<b>262</b>	<b>Paper Mills, Except Building Paper</b>	<b>2812</b>	Alkalies and chlorine
<b>2621</b>	Paper mills, except building paper	<b>2813</b>	Industrial gases
<b>263</b>	<b>Paperboard Mills</b>	<b>2816</b>	Inorganic pigments
<b>2631</b>	Paperboard mills	<b>2819</b>	Industrial inorganic chemicals, nec
<b>264</b>	<b>Misc. Converted Paper Products</b>	<b>282</b>	<b>Plastics Materials and Synthetics</b>
<b>2641</b>	Paper coating and glazing	<b>2821</b>	Plastics materials and resins
<b>2642</b>	Envelopes	<b>2822</b>	Synthetic rubber
<b>2643</b>	Bags, except textile bags	<b>2823</b>	Cellulosic man-made fibers
<b>2645</b>	Die-cut paper and board	<b>2824</b>	Organic fibers, noncellulosic
<b>2646</b>	Pressed and molded pulp goods	<b>283</b>	<b>Drugs</b>
<b>2647</b>	Sanitary paper products	<b>2831</b>	Biological products
<b>2648</b>	Stationery products	<b>2833</b>	Medicinals and botanicals
<b>2649</b>	Converted paper products, nec	<b>2834</b>	Pharmaceutical preparations
<b>265</b>	<b>Paperboard Containers and Boxes</b>	<b>284</b>	<b>Soap, Cleaners, and Toilet Goods</b>
<b>2651</b>	Folding paperboard boxes	<b>2841</b>	Soap and other detergents
<b>2652</b>	Set-up paperboard boxes	<b>2842</b>	Polishes and sanitation goods
<b>2653</b>	Corrugated and solid fiber boxes	<b>2843</b>	Surface active agents
<b>2654</b>	Sanitary food containers	<b>2844</b>	Toilet preparations
<b>2655</b>	Fiber cans, drums & similar products	<b>285</b>	<b>Paints and Allied Products</b>
<b>266</b>	<b>Building Paper and Board Mills</b>	<b>2851</b>	Paints and allied products
<b>2661</b>	Building paper and board mills	<b>286</b>	<b>Industrial Organic Chemicals</b>

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
2861	Gum and wood chemicals	316	Luggage
2865	Cyclic crudes and intermediates	3161	Luggage
2869	Industrial organic chemicals, nec	317	Handbags and Personal Leather Goods
287	Agricultural Chemicals	3171	Women's handbags and purses
2873	Nitrogenous fertilizers	3172	Personal leather goods, nec
2874	Phosphatic fertilizers	319	Leather Goods, nec
2875	Fertilizers, mixing only	3199	Leather goods, nec
2879	Agricultural chemicals, nec		
289	Miscellaneous Chemical Products	32	STONE, CLAY, AND GLASS PRODUCTS
2891	Adhesives and sealants	321	Flat Glass
2892	Explosives	3211	Flat glass
2893	Printing ink	322	Glass and Glassware, Pressed or Blown
2895	Carbon black	3221	Glass containers
2899	Chemical preparations, nec	3229	Pressed and blown glass, nec
29	PETROLEUM AND COAL PRODUCTS	323	Products of Purchased Glass
291	Petroleum Refining	3231	Products of purchased glass
2911	Petroleum refining	324	Cement, Hydraulic
295	Paving and Roofing Materials	3241	Cement, hydraulic
2951	Paving mixtures and blocks	325	Structural Clay Products
2952	Asphalt felts and coatings	3251	Brick and structural clay tile
299	Misc. Petroleum and Coal Products	3253	Ceramic wall and floor tile
2992	Lubricating oils and greases	3255	Clay refractories
2999	Petroleum and coal products, nec	3259	Structural clay products, nec
30	RUBBER AND MISC. PLASTICS PRODUCTS	326	Pottery and Related Products
301	Tires and Inner Tubes	3261	Vitreous plumbing fixtures
3011	Tires and inner tubes	3262	Vitreous china food utensils
302	Rubber and Plastics Footwear	3263	Fine earthenware food utensils
3021	Rubber and plastics footwear	3264	Porcelain electrical supplies
303	Reclaimed Rubber	3269	Pottery products, nec
3031	Reclaimed rubber	327	Concrete, Gypsum, and Plaster Products
304	Rubber and Plastics Hose and Belting	3271	Concrete block and brick
3041	Rubber and plastics hose and belting	3272	Concrete products, nec
306	Fabricated Rubber Products, nec	3273	Ready-mixed concrete
3069	Fabricated rubber products, nec	3274	Lime
307	Miscellaneous Plastics Products	3275	Gypsum products
3079	Miscellaneous plastics products	328	Cut Stone and Stone Products
31	LEATHER AND LEATHER PRODUCTS	3281	Cut stone and stone products
311	Leather Tanning and Finishing	329	Misc. Nonmetallic Mineral Products
3111	Leather tanning and finishing	3291	Abrasives products
313	Boot and Shoe Cut Stock and Findings	3292	Asbestos products
3131	Boot and shoe cut stock and findings	3293	Gaskets, packing and sealing devices
314	Footwear, Except Rubber	3295	Minerals, ground or treated
3142	House slippers	3296	Mineral wool
3143	Men's footwear, except athletic	3297	Nonclay refractories
3144	Women's footwear, except athletic	3299	Nonmetallic mineral products, nec
3149	Footwear, except rubber, nec		
315	Leather Gloves and Mittens	33	PRIMARY METAL INDUSTRIES
3151	Leather gloves and mittens	331	Blast Furnace and Basic Steel Products
		3312	Blast furnaces and steel mills
		3313	Electrometallurgical products
		3315	Steel wire and related products

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
3316	Cold finishing of steel shapes	345	Screw Machine Products, Bolts, etc.
3317	Steel pipe and tubes	3451	Screw machine products
332	<b>Iron and Steel Foundries</b>	3452	Bolts, nuts, rivets, and washers
3321	Gray iron foundries	346	<b>Metal Forgings and Stampings</b>
3322	Malleable iron foundries	3462	Iron and steel forgings
3324	Steel investment foundries	3463	Nonferrous forgings
3325	Steel foundries, nec	3465	Automotive stampings
333	<b>Primary Nonferrous Metals</b>	3466	Crowns and closures
3331	Primary copper	3469	Metal stampings, nec
3332	Primary lead	347	<b>Metal Services, nec</b>
3333	Primary zinc	3471	Plating and polishing
3334	Primary aluminum	3479	Metal coating and allied services
3339	Primary nonferrous metals, nec	348	<b>Ordnance and Accessories, nec</b>
334	<b>Secondary Nonferrous Metals</b>	3482	Small arms ammunition
3341	Secondary nonferrous metals	3483	Ammunition, exc. for small arms, nec
335	<b>Nonferrous Rolling and Drawing</b>	3484	Small arms
3351	Copper rolling and drawing	3489	Ordnance and accessories, nec
3353	Aluminum sheet, plate, and foil	349	<b>Misc. Fabricated Metal Products</b>
3354	Aluminum extruded products	3493	Steel springs, except wire
3355	Aluminum rolling and drawing, nec	3494	Valves and pipe fittings
3356	Nonferrous rolling and drawing, nec	3495	Wire springs
3357	Nonferrous wire drawing & insulating	3496	Misc. fabricated wire products
336	<b>Nonferrous Foundries</b>	3497	Metal foil and leaf
3361	Aluminum foundries	3498	Fabricated pipe and fittings
3362	Brass, bronze, and copper foundries	3499	Fabricated metal products, nec
3369	Nonferrous foundries, nec		
339	<b>Miscellaneous Primary Metal Products</b>	35	<b>MACHINERY, EXCEPT ELECTRICAL</b>
3398	Metal heat treating	351	<b>Engines and Turbines</b>
3399	Primary metal products, nec	3511	Turbines and turbine generator sets
34	<b>FABRICATED METAL PRODUCTS</b>	3519	Internal combustion engines, nec
341	<b>Metal Cans and Shipping Containers</b>	352	<b>Farm and Garden Machinery</b>
3411	Metal cans	3523	Farm machinery and equipment
3412	Metal barrels, drums, and pails	3524	Lawn and garden equipment
342	<b>Cutlery, Hand Tools, and Hardware</b>	353	<b>Construction and Related Machinery</b>
3421	Cutlery	3531	Construction machinery
3423	Hand and edge tools, nec	3532	Mining machinery
3425	Hand saws and saw blades	3533	Oil field machinery
3429	Hardware, nec	3534	Elevators and moving stairways
343	<b>Plumbing and Heating, Except Electric</b>	3535	Conveyors and conveying equipment
3431	Metal sanitary ware	3536	Hoists, cranes, and monorails
3432	Plumbing fittings and brass goods	3537	Industrial trucks and tractors
3433	Heating equipment, except electric	354	<b>Metalworking Machinery</b>
344	<b>Fabricated Structural Metal Products</b>	3541	Machine tools, metal cutting types
3441	Fabricated structural metal	3542	Machine tools, metal forming types
3442	Metal doors, sash, and trim	3544	Special dies, tools, jigs & fixtures
3443	Fabricated plate work (boiler shops)	3545	Machine tool accessories
3444	Sheet metal work	3546	Power driven hand tools
3446	Architectural metal work	3547	Rolling mill machinery
3448	Prefabricated metal buildings	3549	Metalworking machinery, nec
3449	Miscellaneous metal work	355	<b>Special Industry Machinery</b>
		3551	Food products machinery

<i>Code</i>	<i>Short Title</i>
3552	Textile machinery
3553	Woodworking machinery
3554	Paper industries machinery
3555	Printing trades machinery
3559	Special industry machinery, nec
356	<b>General Industrial Machinery</b>
3561	Pumps and pumping equipment
3562	Ball and roller bearings
3563	Air and gas compressors
3564	Blowers and fans
3565	Industrial patterns
3566	Speed changers, drives, and gears
3567	Industrial furnaces and ovens
3568	Power transmission equipment, nec
3569	General industrial machinery, nec
357	<b>Office and Computing Machines</b>
3572	Typewriters
3573	Electronic computing equipment
3574	Calculating and accounting machines
3576	Scales and balances, exc. laboratory
3579	Office machines, nec
358	<b>Refrigeration and Service Machinery</b>
3581	Automatic merchandising machines
3582	Commercial laundry equipment
3585	Refrigeration and heating equipment
3586	Measuring and dispensing pumps
3589	Service industry machinery, nec
359	<b>Misc. Machinery, Except Electrical</b>
3592	Carburetors, pistons, rings, valves
3599	Machinery, except electrical, nec

<b>36</b>	<b>ELECTRIC AND ELECTRONIC EQUIPMENT</b>
361	<b>Electric Distributing Equipment</b>
3612	Transformers
3613	Switchgear and switchboard apparatus
362	<b>Electrical Industrial Apparatus</b>
3621	Motors and generators
3622	Industrial controls
3623	Welding apparatus, electric
3624	Carbon and graphite products
3629	Electrical industrial apparatus, nec
363	<b>Household Appliances</b>
3631	Household cooking equipment
3632	Household refrigerators and freezers
3633	Household laundry equipment
3634	Electric housewares and fans
3635	Household vacuum cleaners
3636	Sewing machines
3639	Household appliances, nec

<i>Code</i>	<i>Short Title</i>
364	<b>Electric Lighting and Wiring Equipment</b>
3641	Electric lamps
3643	Current-carrying wiring devices
3644	Noncurrent-carrying wiring devices
3645	Residential lighting fixtures
3646	Commercial lighting fixtures
3647	Vehicular lighting equipment
3648	Lighting equipment, nec
365	<b>Radio and TV Receiving Equipment</b>
3651	Radio and TV receiving sets
3652	Phonograph records
366	<b>Communication Equipment</b>
3661	Telephone and telegraph apparatus
3662	Radio and TV communication equipment
367	<b>Electronic Components and Accessories</b>
3671	Electron tubes, receiving type
3672	Cathode ray television picture tubes
3673	Electron tubes, transmitting
3674	Semiconductors and related devices
3675	Electronic capacitors
3676	Electronic resistors
3677	Electronic coils and transformers
3678	Electronic connectors
3679	Electronic components, nec
369	<b>Misc. Electrical Equipment &amp; Supplies</b>
3691	Storage batteries
3692	Primary batteries, dry and wet
3693	X-ray apparatus and tubes
3694	Engine electrical equipment
3699	Electrical equipment & supplies, nec

### **37 TRANSPORTATION EQUIPMENT**

371	<b>Motor Vehicles and Equipment</b>
3711	Motor vehicles and car bodies
3713	Truck and bus bodies
3714	Motor vehicle parts and accessories
3715	Truck trailers
372	<b>Aircraft and Parts</b>
3721	Aircraft
3724	Aircraft engines and engine parts
3728	Aircraft equipment, nec
373	<b>Ship and Boat Building and Repairing</b>
3731	Ship building and repairing
3732	Boat building and repairing
374	<b>Railroad Equipment</b>
3743	Railroad equipment
375	<b>Motorcycles, Bicycles, and Parts</b>
3751	Motorcycles, bicycles, and parts
376	<b>Guided Missiles, Space Vehicles, Parts</b>
3761	Guided missiles and space vehicles

<i>Code</i>	<i>Short Title</i>
3764	Space propulsion units and parts
3769	Space vehicle equipment, nec
379	Miscellaneous Transportation Equipment
3792	Travel trailers and campers
3795	Tanks and tank components
3799	Transportation equipment, nec.
<b>38</b>	<b>INSTRUMENTS AND RELATED PRODUCTS</b>
381	<b>Engineering &amp; Scientific Instruments</b>
3811	Engineering & scientific instruments
382	<b>Measuring and Controlling Devices</b>
3822	Environmental controls
3823	Process control instruments
3824	Fluid meters and counting devices
3825	Instruments to measure electricity
3829	Measuring & controlling devices, nec
383	<b>Optical Instruments and Lenses</b>
3832	Optical instruments and lenses
384	<b>Medical Instruments and Supplies</b>
3841	Surgical and medical instruments
3842	Surgical appliances and supplies
3843	Dental equipment and supplies
385	<b>Ophthalmic Goods</b>
3851	Ophthalmic goods
386	<b>Photographic Equipment and Supplies</b>
3861	Photographic equipment and supplies
387	<b>Watches, Clocks, and Watchcases</b>
3873	Watches, clocks, and watchcases

<i>Code</i>	<i>Short Title</i>
39	<b>MISCELLANEOUS MANUFACTURING INDUSTRIES</b>
391	Jewelry, Silverware, and Plated Ware
3911	Jewelry, precious metal
3914	Silverware and plated ware
3915	Jewelers' materials & lapidary work
393	<b>Musical Instruments</b>
3931	Musical instruments
394	<b>Toys and Sporting Goods</b>
3942	Dolls
3944	Games, toys, and children's vehicles
3949	Sporting and athletic goods, nec
395	<b>Pens, Pencils, Office and Art Supplies</b>
3951	Pens and mechanical pencils
3952	Lead pencils and art goods
3953	Marking devices
3955	Carbon paper and inked ribbons
396	<b>Costume Jewelry and Notions</b>
3961	Costume jewelry
3962	Artificial flowers
3963	Buttons
3964	Needles, pins, and fasteners
399	<b>Miscellaneous Manufactures</b>
3991	Brooms and brushes
3993	Signs and advertising displays
3995	Burial caskets
3996	Hard surface floor coverings
3999	Manufacturing industries, nec

## E. TRANSPORTATION AND PUBLIC UTILITIES

<i>Code</i>	<i>Short Title</i>
40	<b>RAILROAD TRANSPORTATION</b>
401	Railroads
4011	Railroads, line-haul operating
4013	Switching and terminal services
404	Railway Express Service
4041	Railway express service
41	<b>LOCAL AND INTERURBAN PASSENGER TRANSIT</b>
411	<b>Local and Suburban Transportation</b>
4111	Local and suburban transit
4119	Local passenger transportation, nec
412	Taxicabs
4121	Taxicabs
413	<b>Intercity Highway Transportation</b>
4131	Intercity highway transportation
414	<b>Transportation Charter Service</b>
4141	Local passenger charter service
4142	Charter service, except local

<i>Code</i>	<i>Short Title</i>
415	<b>School Buses</b>
4151	School buses
417	<b>Bus Terminal and Service Facilities</b>
4171	Bus terminal facilities
4172	Bus service facilities
42	<b>TRUCKING AND WAREHOUSING</b>
421	<b>Trucking, Local and Long Distance</b>
4212	Local trucking, without storage
4213	Trucking, except local
4214	Local trucking and storage
422	<b>Public Warehousing</b>
4221	Farm product warehousing and storage
4222	Refrigerated warehousing
4224	Household goods warehousing
4225	General warehousing and storage
4226	Special warehousing and storage, nec
423	<b>Trucking Terminal Facilities</b>
4231	Trucking terminal facilities

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>43</b>	<b>U.S. POSTAL SERVICE</b>	<b>4722</b>	Passenger transportation arrangement
<b>431</b>	<b>U.S. Postal Service</b>	<b>4723</b>	Freight transportation arrangement
<b>4311</b>	<b>U.S. Postal Service</b>	<b>474</b>	Rental of Railroad Cars
<b>44</b>	<b>WATER TRANSPORTATION</b>	<b>4742</b>	Railroad car rental with service
<b>441</b>	<b>Deep Sea Foreign Transportation</b>	<b>4743</b>	Railroad car rental without service
<b>4411</b>	Deep sea foreign transportation	<b>478</b>	Miscellaneous Transportation Services
<b>442</b>	<b>Deep Sea Domestic Transportation</b>	<b>4782</b>	Inspection and weighing services
<b>4421</b>	Noncontiguous area transportation	<b>4783</b>	Packing and crating
<b>4422</b>	Coastwise transportation	<b>4784</b>	Fixed facilities for vehicles, nec
<b>4423</b>	Intercoastal transportation	<b>4789</b>	Transportation services, nec
<b>443</b>	<b>Great Lakes Transportation</b>	<b>48</b>	<b>COMMUNICATION</b>
<b>4431</b>	Great Lakes transportation	<b>481</b>	<b>Telephone Communication</b>
<b>444</b>	<b>Transportation on Rivers and Canals</b>	<b>4811</b>	Telephone communication
<b>4441</b>	Transportation on rivers and canals	<b>482</b>	<b>Telegraph Communication</b>
<b>445</b>	<b>Local Water Transportation</b>	<b>4821</b>	Telegraph communication
<b>4452</b>	Ferries	<b>483</b>	<b>Radio and Television Broadcasting</b>
<b>4453</b>	Lighterage	<b>4832</b>	Radio broadcasting
<b>4454</b>	Towing and tugboat service	<b>4833</b>	Television broadcasting
<b>4459</b>	Local water transportation, nec	<b>489</b>	<b>Communication Services, nec</b>
<b>446</b>	<b>Water Transportation Services</b>	<b>4899</b>	Communication services, nec
<b>4463</b>	Marine cargo handling	<b>49</b>	<b>ELECTRIC, GAS, AND SANITARY SERVICES</b>
<b>4464</b>	Canal operation	<b>491</b>	<b>Electric Services</b>
<b>4469</b>	Water transportation services, nec	<b>4911</b>	Electric services
<b>45</b>	<b>TRANSPORTATION BY AIR</b>	<b>492</b>	<b>Gas Production and Distribution</b>
<b>451</b>	<b>Certificated Air Transportation</b>	<b>4922</b>	Natural gas transmission
<b>4511</b>	Certificated air transportation	<b>4923</b>	Gas transmission and distribution
<b>452</b>	<b>Noncertificated Air Transportation</b>	<b>4924</b>	Natural gas distribution
<b>4521</b>	Noncertificated air transportation	<b>4925</b>	Gas production and/or distribution
<b>458</b>	<b>Air Transportation Services</b>	<b>493</b>	<b>Combination Utility Services</b>
<b>4582</b>	Airports and flying fields	<b>4931</b>	Electric and other services combined
<b>4583</b>	Airport terminal services	<b>4932</b>	Gas and other services combined
<b>46</b>	<b>PIPE LINES, EXCEPT NATURAL GAS</b>	<b>4939</b>	Combination utility services, nec
<b>461</b>	<b>Pipe Lines, Except Natural Gas</b>	<b>494</b>	<b>Water Supply</b>
<b>4612</b>	Crude petroleum pipe lines	<b>4941</b>	Water supply
<b>4613</b>	Refined petroleum pipe lines	<b>495</b>	<b>Sanitary Services</b>
<b>4619</b>	Pipe lines, nec	<b>4952</b>	Sewerage systems
<b>47</b>	<b>TRANSPORTATION SERVICES</b>	<b>4953</b>	Refuse systems
<b>471</b>	<b>Freight Forwarding</b>	<b>4959</b>	Sanitary services, nec
<b>4712</b>	Freight forwarding	<b>496</b>	<b>Steam Supply</b>
<b>472</b>	<b>Arrangement of Transportation</b>	<b>4961</b>	Steam supply
		<b>497</b>	<b>Irrigation Systems</b>
		<b>4971</b>	Irrigation systems

## F. WHOLESALE TRADE

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>50</b>	<b>WHOLESALE TRADE—DURABLE GOODS</b>	<b>51</b>	<b>WHOLESALE TRADE—NONDURABLE GOODS</b>
501	<b>Motor Vehicles &amp; Automotive Equipment</b>	511	<b>Paper and Paper Products</b>
5012	Automobiles and other motor vehicles	5111	Printing and writing paper
5013	Automotive parts and supplies	5112	Stationery supplies
5014	Tires and tubes	5113	Industrial & personal service paper
502	<b>Furniture and Home Furnishings</b>	512	<b>Drugs, Proprietaries, and Sundries</b>
5021	Furniture	5122	Drugs, proprietaries, and sundries
5023	Home furnishings	513	<b>Apparel, Piece Goods, and Notions</b>
503	<b>Lumber and Construction Materials</b>	5133	Piece goods
5031	Lumber, plywood and millwork	5134	Notions and other dry goods
5039	Construction materials, nec	5136	Men's clothing and furnishings
504	<b>Sporting Goods, Toys, and Hobby Goods</b>	5137	Women's and children's clothing
5041	Sporting and recreational goods	5139	Footwear
5042	Toys and hobby goods and supplies	514	<b>Groceries and Related Products</b>
5043	Photographic equipment and supplies	5141	Groceries, general line
505	<b>Metals and Minerals, Except Petroleum</b>	5142	Frozen foods
5051	Metals service centers and offices	5143	Dairy products
5052	Coal and other minerals and ores	5144	Poultry and poultry products
506	<b>Electrical Goods</b>	5145	Confectionery
5063	Electrical apparatus and equipment	5146	Fish and seafoods
5064	Electrical appliances, TV and radios	5147	Meats and meat products
5065	Electronic parts and equipment	5148	Fresh fruits and vegetables
507	<b>Hardware, Plumbing &amp; Heating Equipment</b>	5149	Groceries and related products, nec
5072	Hardware	515	<b>Farm-Product Raw Materials</b>
5074	Plumbing & hydronic heating supplies	5152	Cotton
5075	Warm air heating & air conditioning	5153	Grain
5078	Refrigeration equipment and supplies	5154	Livestock
508	<b>Machinery, Equipment, and Supplies</b>	5159	Farm-product raw materials, nec
5081	Commercial machines and equipment	516	<b>Chemicals and Allied Products</b>
5082	Construction and mining machinery	5161	Chemicals and allied products
5083	Farm machinery and equipment	517	<b>Petroleum and Petroleum Products</b>
5084	Industrial machinery and equipment	5171	Petroleum bulk stations & terminals
5085	Industrial supplies	5172	Petroleum products, nec
5086	Professional equipment and supplies	518	<b>Beer, Wine, and Distilled Beverages</b>
5087	Service establishment equipment	5181	Beer and ale
5088	Transportation equipment & supplies	5182	Wines and distilled beverages
509	<b>Miscellaneous Durable Goods</b>	519	<b>Miscellaneous Nondurable Goods</b>
5093	Scrap and waste materials	5191	Farm supplies
5094	Jewelry, watches, & precious stones	5194	Tobacco and tobacco products
5099	Durable goods, nec	5198	Paints, varnishes, and supplies
		5199	Nondurable goods, nec

## G. RETAIL TRADE

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>52</b>	<b>BUILDING MATERIALS &amp; GARDEN SUPPLIES</b>	<b>555</b>	<b>Boat Dealers</b>
521	Lumber and Other Building Materials	5551	Boat dealers
5211	Lumber and other building materials	556	Recreation & Utility Trailer Dealers
523	Paint, Glass, and Wallpaper Stores	5561	Recreation & utility trailer dealers
5231	Paint, glass, and wallpaper stores	557	Motorcycle Dealers
525	Hardware Stores	5571	Motorcycle dealers
5251	Hardware stores	559	Automotive Dealers, nec
526	Retail Nurseries and Garden Stores	5599	Automotive dealers, nec
5261	Retail nurseries and garden stores	<b>56</b>	<b>APPAREL AND ACCESSORY STORES</b>
527	Mobile Home Dealers	561	Men's & Boys' Clothing & Furnishings
5271	Mobile home dealers	5611	Men's & boys' clothing & furnishings
<b>53</b>	<b>GENERAL MERCHANDISE STORES</b>	562	Women's Ready-to-Wear Stores
531	Department Stores	5621	Women's ready-to-wear stores
5311	Department stores	563	Women's Accessory and Specialty Stores
533	Variety Stores	5631	Women's accessory and specialty stores
5331	Variety stores	564	Children's and Infants' Wear Stores
539	Misc. General Merchandise Stores	5641	Children's and infants' wear stores
5399	Misc. general merchandise stores	565	Family Clothing Stores
<b>54</b>	<b>FOOD STORES</b>	5651	Family clothing stores
541	Grocery Stores	566	Shoe Stores
5411	Grocery stores	5661	Shoe stores
542	Meat Markets and Freezer Provisioners	568	Furriers and Fur Shops
5422	Freezer and locker meat provisioners	5681	Furriers and fur shops
5423	Meat and fish (seafood) markets	569	Miscellaneous Apparel & Accessories
543	Fruit Stores and Vegetable Markets	5699	Miscellaneous apparel & accessories
5431	Fruit stores and vegetable markets	<b>57</b>	<b>FURNITURE AND HOME FURNISHINGS STORES</b>
544	Candy, Nut, and Confectionery Stores	571	Furniture and Home Furnishings Stores
5441	Candy, nut, and confectionery stores	5712	Furniture stores
545	Dairy Products Stores	5713	Floor covering stores
5451	Dairy products stores	5714	Drapery and upholstery stores
546	Retail Bakeries	5719	Misc. home furnishings stores
5462	Retail bakeries—baking and selling	572	Household Appliance Stores
5463	Retail bakeries—selling only	5722	Household appliance stores
549	Miscellaneous Food Stores	573	Radio, Television, and Music Stores
5499	Miscellaneous food stores	5732	Radio and television stores
<b>55</b>	<b>AUTOMOTIVE DEALERS &amp; SERVICE STATIONS</b>	5733	Music stores
551	New and Used Car Dealers	<b>58</b>	<b>EATING AND DRINKING PLACES</b>
5511	New and used car dealers	581	Eating and Drinking Places
552	Used Car Dealers	5812	Eating places
5521	Used car dealers	5813	Drinking places
553	Auto and Home Supply Stores	<b>59</b>	<b>MISCELLANEOUS RETAIL</b>
5531	Auto and home supply stores	591	Drug Stores and Proprietary Stores
554	Gasoline Service Stations	5912	Drug stores and proprietary stores
5541	Gasoline service stations		

<i>Code</i>	<i>Short Title</i>
592	Liquor Stores
5921	Liquor stores
593	Used Merchandise Stores
5931	Used merchandise stores
594	Miscellaneous Shopping Goods Stores
5941	Sporting goods and bicycle shops
5942	Book stores
5943	Stationery stores
5944	Jewelry stores
5945	Hobby, toy, and game shops
5946	Camera & photographic supply stores
5947	Gift, novelty, and souvenir shops
5948	Luggage and leather goods stores
5949	Sewing, needlework, and piece goods

<i>Code</i>	<i>Short Title</i>
596	Nonstore Retailers
5961	Mail order houses
5962	Merchandising machine operators
5963	Direct selling organizations
598	Fuel and Ice Dealers
5982	Fuel and ice dealers, nec
5983	Fuel oil dealers
5984	Liquefied petroleum gas dealers
599	Retail Stores, nec
5992	Florists
5993	Cigar stores and stands
5994	News dealers and newsstands
5999	Miscellaneous retail stores, nec

## H. FINANCE, INSURANCE, AND REAL ESTATE

<i>Code</i>	<i>Short Title</i>
60	<b>BANKING</b>
601	<b>Federal Reserve Banks</b>
6011	Federal Reserve banks
602	<b>Commercial and Stock Savings Banks</b>
6022	State banks, Federal Reserve
6023	State banks, not Fed. Reserve, FDIC
6024	State banks, not Fed Res., not FDIC
6025	National banks, Federal Reserve
6026	National banks, not Fed. Res., FDIC
6027	National banks, not FDIC
6028	Private banks, not incorp., not FDIC
603	<b>Mutual Savings Banks</b>
6032	Mutual savings banks, Federal Reserve
6033	Mutual savings banks, nec
6034	Mutual savings banks, not FDIC
604	<b>Trust Companies, Nondeposit</b>
6042	Nondeposit trusts, Federal Reserve
6044	Nondeposit trusts, not FDIC
605	<b>Functions Closely Related to Banking</b>
6052	Foreign exchange establishments
6054	Safe deposit companies
6055	Clearinghouse associations
6056	Corporations for banking abroad
6059	Functions related to banking, nec
61	<b>CREDIT AGENCIES OTHER THAN BANKS</b>
611	<b>Rediscount and Financing Institutions</b>
6112	Rediscounting, not for agricultural
6113	Rediscounting, for agricultural
612	<b>Savings and Loan Associations</b>
6122	Federal savings & loan associations
6123	State associations, insured
6124	State associations, noninsured, FHLB

<i>Code</i>	<i>Short Title</i>
6125	State associations, noninsured, nec
613	<b>Agricultural Credit Institutions</b>
6131	Agricultural credit institutions
614	<b>Personal Credit Institutions</b>
6142	Federal credit unions
6143	State credit unions
6144	Nondeposit industrial loan companies
6145	Licensed small loan lenders
6146	Installment sales finance companies
6149	Misc. personal credit institutions
615	<b>Business Credit Institutions</b>
6153	Short-term business credit
6159	Misc. business credit institutions
616	<b>Mortgage Bankers and Brokers</b>
6162	Mortgage bankers and correspondents
6163	Loan brokers
62	<b>SECURITY, COMMODITY BROKERS &amp; SERVICES</b>
621	<b>Security Brokers and Dealers</b>
6211	Security brokers and dealers
622	<b>Commodity Contracts Brokers, Dealers</b>
6221	Commodity contracts brokers, dealers
623	<b>Security and Commodity Exchanges</b>
6231	Security and commodity exchanges
628	<b>Security and Commodity Services</b>
6281	Security and commodity services
63	<b>INSURANCE CARRIERS</b>
631	<b>Life Insurance</b>
6311	Life insurance
632	<b>Medical Service and Health Insurance</b>
6321	Accident and health insurance
6324	Hospital and medical service plans

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>633</b>	<b>Fire, Marine, and Casualty Insurance</b>	<b>654</b>	<b>Title Abstract Offices</b>
<b>6331</b>	<b>Fire, marine, and casualty insurance</b>	<b>6541</b>	<b>Title abstract offices</b>
<b>635</b>	<b>Surety Insurance</b>	<b>655</b>	<b>Subdividers and Developers</b>
<b>6351</b>	<b>Surety insurance</b>	<b>6552</b>	<b>Subdividers and developers, nec</b>
<b>636</b>	<b>Title Insurance</b>	<b>6553</b>	<b>Cemetery subdividers and developers</b>
<b>6361</b>	<b>Title insurance</b>	<b>66</b>	<b>COMBINED REAL ESTATE, INSURANCE, ETC</b>
<b>637</b>	<b>Pension, Health, and Welfare Funds</b>	<b>661</b>	<b>Combined Real Estate, Insurance, etc</b>
<b>6371</b>	<b>Pension, health, and welfare funds</b>	<b>6611</b>	<b>Combined real estate, insurance, etc</b>
<b>639</b>	<b>Insurance Carriers, nec</b>	<b>67</b>	<b>HOLDING AND OTHER INVESTMENT OFFICES</b>
<b>6399</b>	<b>Insurance carriers, nec</b>	<b>671</b>	<b>Holding Offices</b>
<b>64</b>	<b>INSURANCE AGENTS, BROKERS &amp; SERVICE</b>	<b>6711</b>	<b>Holding offices</b>
<b>641</b>	<b>Insurance Agents, Brokers &amp; Service</b>	<b>672</b>	<b>Investment Offices</b>
<b>6411</b>	<b>Insurance agents, brokers &amp; service</b>	<b>6722</b>	<b>Management investment, open-end</b>
<b>65</b>	<b>REAL ESTATE</b>	<b>6723</b>	<b>Management investment, closed-end</b>
<b>651</b>	<b>Real Estate Operators and Lessors</b>	<b>6724</b>	<b>Unit investment trusts</b>
<b>6512</b>	<b>Nonresidential building operators</b>	<b>6725</b>	<b>Face-amount certificate offices</b>
<b>6513</b>	<b>Apartment building operators</b>	<b>673</b>	<b>Trusts</b>
<b>6514</b>	<b>Dwelling operators, exc. apartments</b>	<b>6732</b>	<b>Educational, religious, etc. trusts</b>
<b>6515</b>	<b>Mobile home site operators</b>	<b>6733</b>	<b>Trusts, nec</b>
<b>6517</b>	<b>Railroad property lessors</b>	<b>679</b>	<b>Miscellaneous Investing</b>
<b>6519</b>	<b>Real property lessors, nec</b>	<b>6792</b>	<b>Oil royalty traders</b>
<b>653</b>	<b>Real Estate Agents and Managers</b>	<b>6793</b>	<b>Commodity traders</b>
<b>6531</b>	<b>Real estate agents and managers</b>	<b>6794</b>	<b>Patent owners and lessors</b>
		<b>6799</b>	<b>Investors, nec</b>

## I. SERVICES

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>70</b>	<b>HOTELS AND OTHER LODGING PLACES</b>	<b>7217</b>	<b>Carpet and upholstery cleaning</b>
<b>701</b>	<b>Hotels, Motels, and Tourist Courts</b>	<b>7218</b>	<b>Industrial launderers</b>
<b>7011</b>	<b>Hotels, motels, and tourist courts</b>	<b>7219</b>	<b>Laundry and garment services, nec</b>
<b>702</b>	<b>Rooming and Boarding Houses</b>	<b>722</b>	<b>Photographic Studios, Portrait</b>
<b>7021</b>	<b>Rooming and boarding houses</b>	<b>7221</b>	<b>Photographic studios, portrait</b>
<b>703</b>	<b>Camps and Trailering Parks</b>	<b>723</b>	<b>Beauty Shops</b>
<b>7032</b>	<b>Sporting and recreational camps</b>	<b>7231</b>	<b>Beauty shops</b>
<b>7033</b>	<b>Trailering parks for transients</b>	<b>724</b>	<b>Barber Shops</b>
<b>704</b>	<b>Membership-Basis Organization Hotels</b>	<b>7241</b>	<b>Barber shops</b>
<b>7041</b>	<b>Membership-basis organization hotels</b>	<b>725</b>	<b>Shoe Repair and Hat Cleaning Shops</b>
<b>72</b>	<b>PERSONAL SERVICES</b>	<b>7251</b>	<b>Shoe repair and hat cleaning shops</b>
<b>721</b>	<b>Laundry, Cleaning, &amp; Garment Services</b>	<b>726</b>	<b>Funeral Service and Crematories</b>
<b>7211</b>	<b>Power laundries, family &amp; commercial</b>	<b>7261</b>	<b>Funeral service and crematories</b>
<b>7212</b>	<b>Garment pressing &amp; cleaners' agents</b>	<b>729</b>	<b>Miscellaneous Personal Services</b>
<b>7213</b>	<b>Linen supply</b>	<b>7299</b>	<b>Miscellaneous personal services</b>
<b>7214</b>	<b>Diaper service</b>	<b>73</b>	<b>BUSINESS SERVICES</b>
<b>7215</b>	<b>Coin-operated laundries and cleaning</b>	<b>731</b>	<b>Advertising</b>
<b>7216</b>	<b>Dry cleaning plants, except rug</b>	<b>7311</b>	<b>Advertising agencies</b>
		<b>7312</b>	<b>Outdoor advertising services</b>

<i>Code</i>	<i>Short Title</i>
7313	Radio, TV, publisher representatives
7319	Advertising, nec
732	<b>Credit Reporting and Collection</b>
7321	Credit reporting and collection
733	<b>Mailing, Reproduction, Stenographic</b>
7331	Direct mail advertising services
7332	Blueprinting and photocopying
7333	Commercial photography and art
7339	Stenographic and reproduction, nec
734	<b>Services to Buildings</b>
7341	Window cleaning
7342	Disinfecting and exterminating
7349	Building maintenance services, nec
735	<b>News Syndicates</b>
7351	News syndicates
736	<b>Personnel Supply Services</b>
7361	Employment agencies
7362	Temporary help supply services
7369	Personnel supply services, nec
737	<b>Computer and Data Processing Services</b>
7372	Computer programming and software
7374	Data processing services
7379	Computer related services, nec
739	<b>Miscellaneous Business Services</b>
7391	Research & development laboratories
7392	Management and public relations
7393	Detective and protective services
7394	Equipment rental and leasing
7395	Photofinishing laboratories
7396	Trading stamp services
7397	Commercial testing laboratories
7399	Business services, nec
75	<b>AUTO REPAIR, SERVICES, AND GARAGES</b>
751	<b>Automotive Rentals, Without Drivers</b>
7512	Passenger car rental and leasing
7513	Truck rental and leasing
7519	Utility trailer rental
752	<b>Automobile Parking</b>
7523	Parking lots
7525	Parking structures
753	<b>Automotive Repair Shops</b>
7531	Top and body repair shops
7534	Tire retreading and repair shops
7535	Paint shops
7538	General automotive repair shops
7539	Automotive repair shops, nec
754	<b>Automotive Services, Except Repair</b>
7542	Car washes
7549	Automotive services, nec

<i>Code</i>	<i>Short Title</i>
76	<b>MISCELLANEOUS REPAIR SERVICES</b>
762	<b>Electrical Repair Shops</b>
7622	Radio and television repair
7623	Refrigeration service and repair
7629	Electrical repair shops, nec
763	<b>Watch, Clock, and Jewelry Repair</b>
7631	Watch, clock, and jewelry repair
764	<b>Reupholstery and Furniture Repair</b>
7641	Reupholstery and furniture repair
769	<b>Miscellaneous Repair Shops</b>
7692	Welding repair
7694	Armature rewinding shops
7699	Repair services, nec
78	<b>MOTION PICTURES</b>
781	<b>Motion Picture Production &amp; Services</b>
7813	Motion picture production, except TV
7814	Motion picture production for TV
7819	Services allied to motion pictures
782	<b>Motion Picture Distribution and Services</b>
7823	Motion picture film exchanges
7824	Film or tape distribution for TV
7829	Motion picture distribution services
783	<b>Motion Picture Theaters</b>
7832	Motion picture theaters, ex drive-in
7833	Drive-in motion picture theaters
79	<b>AMUSEMENT &amp; RECREATION SERVICES</b>
791	<b>Dance Halls, Studios, and Schools</b>
7911	Dance halls, studios, and schools
792	<b>Producers, Orchestras, Entertainers</b>
7922	Theatrical producers and services
7929	Entertainers & entertainment groups
793	<b>Bowling and Billiard Establishments</b>
7932	Billiard and pool establishments
7933	Bowling alleys
794	<b>Commercial Sports</b>
7941	Sports clubs and promoters
7948	Racing, including track operation
799	<b>Misc. Amusement, Recreational Services</b>
7992	Public golf courses
7993	Coin-operated amusement devices
7996	Amusement parks
7997	Membership sports & recreation clubs
7999	Amusement and recreation, nec
80	<b>HEALTH SERVICES</b>
801	<b>Offices of Physicians</b>
8011	Offices of physicians
802	<b>Offices of Dentists</b>
8021	Offices of dentists

<i>Code</i>	<i>Short Title</i>
<b>803</b>	<b>Offices of Osteopathic Physicians</b>
8031	Offices of osteopathic physicians
<b>804</b>	<b>Offices of Other Health Practitioners</b>
8041	Offices of chiropractors
8042	Offices of optometrists
8049	Offices of health practitioners, nec
<b>805</b>	<b>Nursing and Personal Care Facilities</b>
8051	Skilled nursing care facilities
8059	Nursing and personal care, nec
<b>806</b>	<b>Hospitals</b>
8062	General medical & surgical hospitals
8063	Psychiatric hospitals
8069	Specialty hospitals, exc. psychiatric
<b>807</b>	<b>Medical and Dental Laboratories</b>
8071	Medical laboratories
8072	Dental laboratories
<b>808</b>	<b>Outpatient Care Facilities</b>
8081	Outpatient care facilities
<b>809</b>	<b>Health and Allied Services, nec</b>
8091	Health and allied services, nec
<b>81</b>	<b>LEGAL SERVICES</b>
<b>811</b>	<b>Legal Services</b>
8111	Legal services
<b>82</b>	<b>EDUCATIONAL SERVICES</b>
<b>821</b>	<b>Elementary and Secondary Schools</b>
8211	Elementary and secondary schools
<b>822</b>	<b>Colleges and Universities</b>
8221	Colleges and universities, nec
8222	Junior colleges
<b>823</b>	<b>Libraries and Information Centers</b>
8231	Libraries and information centers
<b>824</b>	<b>Correspondence and Vocational Schools</b>
8241	Correspondence schools
8243	Data processing schools
8244	Business and secretarial schools
8249	Vocational schools, nec
<b>829</b>	<b>Schools &amp; Educational Services, nec</b>
8299	Schools & educational services, nec
<b>83</b>	<b>SOCIAL SERVICES</b>
<b>832</b>	<b>Individual and Family Services</b>
8321	Individual and family services
<b>833</b>	<b>Job Training and Related Services</b>

<i>Code</i>	<i>Short Title</i>
8331	Job training and related services
835	Child Day Care Services
8351	Child day care services
836	Residential Care
8361	Residential care
839	Social Services, nec
8399	Social services, nec
<b>84</b>	<b>MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS</b>
<b>841</b>	<b>Museums and Art Galleries</b>
8411	Museums and art galleries
<b>842</b>	<b>Botanical and Zoological Gardens</b>
8421	Botanical and zoological gardens
<b>86</b>	<b>MEMBERSHIP ORGANIZATIONS</b>
<b>861</b>	<b>Business Associations</b>
8611	Business associations
<b>862</b>	<b>Professional Organizations</b>
8621	Professional organizations
<b>863</b>	<b>Labor Organizations</b>
8631	Labor organizations
<b>864</b>	<b>Civic and Social Associations</b>
8641	Civic and social associations
<b>865</b>	<b>Political Organizations</b>
8651	Political organizations
<b>866</b>	<b>Religious Organizations</b>
8661	Religious organizations
<b>869</b>	<b>Membership Organizations, nec</b>
8699	Membership organizations, nec
<b>88</b>	<b>PRIVATE HOUSEHOLDS</b>
<b>881</b>	<b>Private Households</b>
8811	Private households
<b>89</b>	<b>MISCELLANEOUS SERVICES</b>
<b>891</b>	<b>Engineering &amp; Architectural Services</b>
8911	Engineering & architectural services
<b>892</b>	<b>Noncommercial Research Organizations</b>
8922	Noncommercial research organizations
<b>893</b>	<b>Accounting, Auditing &amp; Bookkeeping</b>
8931	Accounting, auditing & bookkeeping
<b>899</b>	<b>Services, nec</b>
8999	Services, nec

## J. PUBLIC ADMINISTRATION

<i>Code</i>	<i>Short Title</i>	<i>Code</i>	<i>Short Title</i>
<b>91</b>	<b>EXECUTIVE, LEGISLATIVE, AND GENERAL</b>	<b>944</b>	<b>Admin. of Social &amp; Manpower Programs</b>
<b>911</b>	<b>Executive Offices</b>	<b>9441</b>	<b>Admin. of social &amp; manpower programs</b>
<b>9111</b>	<b>Executive offices</b>	<b>945</b>	<b>Administration of Veterans' Affairs</b>
<b>912</b>	<b>Legislative Bodies</b>	<b>9451</b>	<b>Administration of veterans' affairs</b>
<b>9121</b>	<b>Legislative bodies</b>	<b>95</b>	<b>ENVIRONMENTAL QUALITY AND HOUSING</b>
<b>913</b>	<b>Executive and Legislative Combined</b>	<b>951</b>	<b>Environmental Quality</b>
<b>9131</b>	<b>Executive and legislative combined</b>	<b>9511</b>	<b>Air, water &amp; solid waste management</b>
<b>919</b>	<b>General Government, nec</b>	<b>9512</b>	<b>Land, mineral, wildlife conservation</b>
<b>9199</b>	<b>General government, nec</b>	<b>953</b>	<b>Housing and Urban Development</b>
<b>92</b>	<b>JUSTICE, PUBLIC ORDER, AND SAFETY</b>	<b>9531</b>	<b>Housing programs</b>
<b>921</b>	<b>Courts</b>	<b>9532</b>	<b>Urban and community development</b>
<b>9211</b>	<b>Courts</b>	<b>96</b>	<b>ADMINISTRATION OF ECONOMIC PROGRAMS</b>
<b>922</b>	<b>Public Order and Safety</b>	<b>961</b>	<b>Admin. of General Economic Programs</b>
<b>9221</b>	<b>Police protection</b>	<b>9611</b>	<b>Admin. of general economic programs</b>
<b>9222</b>	<b>Legal counsel and prosecution</b>	<b>962</b>	<b>Regulation, Admin. of Transportation</b>
<b>9223</b>	<b>Correctional institutions</b>	<b>9621</b>	<b>Regulation, admin. of transportation</b>
<b>9224</b>	<b>Fire protection</b>	<b>963</b>	<b>Regulation, Admin. of Utilities</b>
<b>9229</b>	<b>Public order and safety, nec</b>	<b>9631</b>	<b>Regulation, admin. of utilities</b>
<b>93</b>	<b>FINANCE, TAXATION &amp; MONETARY POLICY</b>	<b>964</b>	<b>Regulation of Agricultural Marketing</b>
<b>931</b>	<b>Finance, Taxation &amp; Monetary Policy</b>	<b>9641</b>	<b>Regulation of agricultural marketing</b>
<b>9311</b>	<b>Finance, taxation &amp; monetary policy</b>	<b>965</b>	<b>Regulation Misc. Commercial Sectors</b>
<b>94</b>	<b>ADMINISTRATION OF HUMAN RESOURCES</b>	<b>9651</b>	<b>Regulation misc. commercial sectors</b>
<b>941</b>	<b>Admin. of Educational Programs</b>	<b>966</b>	<b>Space Research and Technology</b>
<b>9411</b>	<b>Admin. of educational programs</b>	<b>9661</b>	<b>Space research and technology</b>
<b>943</b>	<b>Admin. of Public Health Programs</b>	<b>97</b>	<b>NATIONAL SECURITY AND INTL. AFFAIRS</b>
<b>9431</b>	<b>Admin. of public health programs</b>	<b>971</b>	<b>National Security</b>
		<b>9711</b>	<b>National security</b>
		<b>972</b>	<b>International Affairs</b>
		<b>9721</b>	<b>International affairs</b>

## K. NONCLASSIFIABLE ESTABLISHMENTS

<i>Code</i>	<i>Short Title</i>
<b>99</b>	<b>NONCLASSIFIABLE ESTABLISHMENTS</b>
<b>999</b>	<b>Nonclassifiable Establishments</b>
<b>9999</b>	<b>Nonclassifiable establishments</b>

## Appendix C—Section I

# Relation of 1972 to 1967 SIC Industries Showing Only Changes From 1967

*(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)*

1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>A. AGRICULTURE, FORESTRY, AND FISHING</b>			
0111	Wheat.....		
0112	Rice.....		
0115	Corn.....	Part 0113	Cash grains
0116	Soybeans.....		
0119	Cash grains, nec Cash grains, nec..... [excludes wheat, rice, corn, and soybeans] Flax and mustard seed.....	Part 0113	Cash grains
0131 <sup>1</sup>	Cotton.....	Part 0119	Field crops, nec
0132 <sup>1</sup>	Tobacco.....	0112	Cotton
0133	Sugar crops.....	0114	Tobacco
0134	Irish potatoes.....		
0139	Field crops, except cash grains, nec..... [excludes flax and mustard seed]	Part 0119	Field crops, nec
0161 <sup>1</sup>	Vegetables and melons.....	0123	Vegetables
0171	Berry crops.....		
0172	Grapes.....		
0173	Tree nuts.....	0122	Fruits and tree nuts
0174	Citrus fruits.....		
0175	Deciduous tree fruits .....		
0179	Fruits and tree nuts, nec.....		
0181	Ornamental nursery products.....		
0182	Food crops grown under cover.....	0192	Horticultural specialties
0189	Horticultural specialties, nec.....		
0191	General farms, primarily crop.....	Part 0141	General farms
0211	Beef cattle feedlots On own account..... On contract basis.....	Part 0135 Part 0729	Beef cattle Animal husbandry services, nec

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>A. AGRICULTURE, FORESTRY, AND FISHING—Continued</b>			
0212	Beef cattle, except feedlots	Part 0135	Beef cattle
0213	Hogs	0136	Hogs
	On own account	Part 0729	Animal husbandry services, nec
	On contract basis	0139	Livestock, nec
0214	Sheep and goats	Part 0729	Animal husbandry services, nec
	On own account	0141	General farms
	On contract basis	0132	Dairies
0219	General livestock, nec	0133	Broiler chickens
0241 <sup>1</sup>	Dairy farms	Part 0134	Poultry, except broiler chickens
0251	Broiler, fryer, and roaster chickens	Part 0134	Poultry, except broiler chickens
	Broiler	0134	Poultry, except broiler chickens
	Fryer and roaster	Part 0134	Poultry, except broiler chickens
0252	Chicken eggs	Part 0134	Poultry, except broiler chickens
0253	Turkeys and turkey eggs	0723	Poultry hatcheries
0254 <sup>1</sup>	Poultry hatcheries	Part 0134	Poultry, except broiler chickens
0259	Poultry and eggs, nec	Part 0141	General farms
	Poultry, nec	Part 0193	Animal specialties
	[excludes fryer and roaster chickens, chicken eggs, and turkeys and turkey eggs]	Part 0193	Animal specialties
	General poultry farms	Part 0193	Animal specialties
0271	Fur-bearing animals and rabbits	0199	Agricultural production, nec
0272	Horses and other equines	Part 0729	Animal husbandry services, nec
0279	Animal specialties, nec	Part 0989	Fish hatcheries, farms & preserves
	Animal specialties, nec	Part 0141	General farms
	[excludes fur-bearing animals, rabbits, equines]	Part 0719	Agricultural services, nec
	Agricultural production, nec	Part 0719	Agricultural services, nec
	Worms	Part 0714	Corn shelling, hay baling, threshing
	Fish and frog farms	Part 0719	Agricultural services, nec
0291	General farms, primarily livestock	0713	Grist mills
0711	Soil preparation services	Part 0714	Corn shelling, hay baling, threshing
0721	Crop planting and protection	0715	Packing of fruits and vegetables
0722	Crop harvesting	Part 0719	Agricultural services, nec
	Corn and hay harvesting & combining	0712	Cotton ginning and compressing
	Other	Part 0719	Agricultural services, nec
0723	Crop preparation services for market		
	Grist mills		
	Corn shelling and hay cubing		
	Sorting, sizing, and packing of fruits and vegetables		
	Other crop preparation services		
0724 <sup>1</sup>	Cotton ginning		
0729	General crop services		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>A. AGRICULTURE, FORESTRY, AND FISHING—Continued</b>			
0741	Veterinary services, farm livestock .....	Part 0722	Veterinarians and animal hospitals
0742	Veterinary services, specialties..... [excludes boarding kennels]		
0751	Livestock services, exc. specialties Livestock services, except specialties... [excludes feedlots and auctioning]	Part 0729	Animal husbandry services, nec
	Dairy herd improvement associations..	Part 8611	Business associations
0752	Animal specialty services Boarding kennels.....	Part 0722	Veterinarians and animal hospitals
	Animal services, nec..... [excludes feedlots, auctioning, worms, and livestock services]	Part 0729	Animal husbandry services, nec
0761	Farm labor contractors.....	Part 0719	Agricultural services, nec
0762	Farm management services.....		
0781	Landscape counseling and planning.....	0731	Horticultural services
0782	Lawn and garden services.....		
0783	Ornamental shrub and tree services.....		
0821	Forest nurseries and seed gathering.....	0822	Forest nurseries
0849	Gathering of forest products, nec.....	0823	Tree seed gathering and extracting
		0842	Gathering barks & gums, except pine
		0861	Gathering of forest products, nec
0919	Miscellaneous marine products.....	0914	Whale products
0921	Fish hatcheries and preserves..... [excludes fish and frog farms]	0919	Miscellaneous marine products
0971 <sup>1</sup>	Hunting, trapping, game propagation....	Part 0989	Fish hatcheries, farms, and preserves
<b>B. MINING<sup>2</sup></b>			
1041	Gold ores.....	1042	Lode gold
		1043	Placer gold
1061	Ferroalloy ores, except vanadium.....	1062	Manganese ores
		1064	Tungsten ores
1099	Metal ores, nec.....	1069	Ferroalloy ores, nec
		1093	Titanium ores
1211	Bituminous coal and lignite.....	1099	Metal ores, nec
		1211	Bituminous coal
		1212	Lignite
1311	Crude petroleum and natural gas..... [excludes sulfur extracted from sour gas]	Part 1311	Crude petroleum and natural gas

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
	<b>B. MINING<sup>2</sup>—Continued</b>		
1459	<b>Clay and related minerals, nec</b> -----	{ 1456	Feldspar
		1459	Clay and related minerals, nec
		1493	Mica
		1494	Native asphalt and bitumens
		1495	Pumice and pumicite
		1497	Natural abrasives, except sand
		1498	Peat
		1499	Nonmetallic minerals, nec
	<b>C. CONSTRUCTION<sup>3</sup></b>		
1521	<b>Single-family housing construction</b> -----	{ Part 1511	General building contractors
1522	<b>Residential construction, nec</b> -----	6561	Operative builders
1531 <sup>1</sup>	<b>Operative builders</b> -----	Part 1511	General building contractors
1541	<b>Industrial buildings and warehouses</b> -----	Part 1611	Highway and street construction
1542	<b>Nonresidential construction, nec</b> -----	Part 1621	Heavy construction, nec
1611	<b>Highway and street construction</b> ----- [excludes sewer, water, fence and swimming pools]	Part 1511	General building contractors
1622	<b>Bridge, tunnel &amp; elevated highway</b> -----	Part 1611	Highway and street construction
1623	<b>Water, sewer, and utility lines</b> Pumping station contractors-----	Part 1621	Heavy construction, nec
	Sewer and waterworks contractors-----	Part 1511	General building contractors
	Pipeline, communication, and power-line contractors	Part 1611	Heavy construction, nec
1629	<b>Heavy construction, nec</b> Heavy industrial facilities-----	Part 1511	General building contractors
	Except heavy industrial facilities-----	Part 1621	Heavy construction, nec
1742	<b>Plastering, drywall, and insulation</b> Plastering and lathing-----	1742	Plastering and lathing
	Acoustical, insulation, and drywall contractors	Part 1799	Special trade contractors, nec
1796	<b>Installing building equipment, nec</b> Installing building equipment, nec-----	1796	Installing building equipment, nec
	Installing machinery and equipment-----	Part 1799	Special trade contractors, nec
1799	<b>Special trade contractors, nec</b> Swimming pool and fence contractors-----	Part 1611	Highway and street construction
	Ornamental metal work-----	1792	Ornamental metal work
	Special trade contractors----- [excludes acoustical, insulation and drywall contractors and machinery installation]	Part 1799	Special trade contractors, nec

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING</b>			
2011	<b>Meat packing plants</b> [excludes slaughter of nonfood animals; excludes canned baby food meats]	Part 2011	Meat packing plants
2013	<b>Sausages and other prepared meats</b> [excludes canned baby food meats]	Part 2013	Sausages and other prepared meats
2016	<b>Poultry dressing plants</b>	2015	Poultry dressing plants
2017	<b>Poultry and egg processing</b>		
2032	<b>Canned specialties</b> Baby food meats Baby food meats Except baby food meats	Part 2011 Part 2013 2032	Meat packing plants Sausage and other prepared meats Canned specialties
2037	<b>Frozen fruits and vegetables</b>	2037	Frozen fruits and vegetables
2038	<b>Frozen specialties</b>		
2047	<b>Dog, cat, and other pet food</b> From nonfood animals slaughtered in the same plant Other	Part 2011 Part 2042	Meat packing plants Prepared feeds for animals and fowls Prepared feeds for animals and fowls
2048	<b>Prepared feeds, nec</b> [excludes pet food]	2071 2072 2073 2091 2092 2093 2094 2096 2031 2036 2256 Part 2299 2297 Part 2299 2426 Part 2512 Part 2431	Confectionery products Chocolate and cocoa products Chewing gum Cottonseed oil mills Soybean oil mills Vegetable oil mills, nec Animal and marine fats and oils Shortening and cooking oils Canned and cured sea foods Fresh or frozen packaged fish Circular knit fabric mills Warp knit fabric mills Nonwoven fabrics Textile goods, nec Scouring and combing Except nonwoven fabrics Hardwood dimension and flooring Except wood furniture frames Wood furniture frames Millwork [excludes kitchen cabinets to be built-in]
2065 <sup>1</sup>			
2066 <sup>1</sup>			
2067 <sup>1</sup>			
2074 <sup>1</sup>			
2075 <sup>1</sup>			
2076 <sup>1</sup>			
2077 <sup>1</sup>			
2079 <sup>1</sup>			
2091 <sup>1</sup>			
2092 <sup>1</sup>			
2257			
2258			
2297			
2299			
2426			
2431			

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
2434	<b>Wood kitchen cabinets</b>	Part 2431	Millwork
	To be built-in-----	Part 2511	Wood household furniture
	Other-----	2432	Veneer and plywood
2435	<b>Hardwood veneer and plywood</b> -----	Part 2433	Prefabricated wood structures
2436	<b>Softwood veneer and plywood</b> -----	Part 2499	Wood products, nec
2439	<b>Structural wood members, nec</b> -----	2442	Wirebound boxes and crates
2448	<b>Wood pallets and skids</b> -----	2443	Veneer and plywood containers
2449	<b>Wood containers, nec</b> -----	2445	Cooperage
2451	<b>Mobile homes</b> -----	Part 3791	Trailer coaches
2452	<b>Prefabricated wood buildings</b> -----	Part 2433	Prefabricated wood structures
2492	<b>Particleboard</b> -----	Part 2499	Wood products, nec
2499	<b>Wood products, nec</b>	2444	
	[excludes pallets, skids, and particleboard]	Part 2511	Wood household furniture
2511	<b>Wood household furniture</b>	2512	Upholstered household furniture
	[excludes television, radio, phonograph and sewing machine cabinets and kitchen cabinets]	Part 2511	Wood household furniture
2512	<b>Upholstered household furniture</b>	Part 2649	Converted paper products, nec
2517	<b>Wood TV and radio cabinets</b> -----	2644	Wallpaper
2648	<b>Stationery products</b> -----	Part 2649	Converted paper products, nec
2649	<b>Converted paper products, nec</b>		
	<b>Wallpaper</b> -----		
	<b>Other</b>		
	[excludes stationery and related items]		
2751	<b>Commercial printing, letterpress</b> -----	Part 2751	Commercial printing, ex. lithographic
2752	<b>Commercial printing, lithographic</b>	Part 2752	Commercial printing, lithographic
	[excludes lithographic plates]	Part 2751	Commercial printing, ex. lithographic
2754	<b>Commercial printing, gravure</b> -----	Part 2752	Commercial printing, lithographic
2795	<b>Lithographic platemaking services</b> -----	Part 1311	Crude petroleum and natural gas
2819	<b>Industrial inorganic chemicals, nec</b>	Part 2819	Industrial inorganic chemicals, nec
	<b>Sulfur extracted from sour gas</b> -----		
	<b>Industrial inorganic chemicals</b>		
	[excludes phosphoric acid and diammonium phosphate; household bleaches; nitric acid; anhydrous ammonia and other nitrogenous fertilizer materials]		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
2821	Plastics materials and resins..... [excludes adhesives; custom compounding of resins; and sheets, rods, and similar basic forms]	Part 2821	Plastics materials and resins
2842	Polishes and sanitation goods Household bleaches..... Except household bleaches..... [excludes pesticidal preparations]	Part 2819 Part 2842	Industrial inorganic chemicals, nec Polishes and sanitation goods
2851	Paints and allied products..... [excludes calking compounds]	Part 2851	Paints and allied products
2865 <sup>1</sup>	Cyclic crudes and intermediates.....	2815	Cyclic intermediates and crudes
2869	Industrial organic chemicals, nec..... [excludes urea]	Part 2818	Industrial organic chemicals, nec
2873	Nitrogenous fertilizers Urea..... Anhydrous ammonia, nitric acid, and other nitrogenous fertilizer materials	Part 2818 Part 2819	Industrial organic chemicals, nec Industrial inorganic chemicals, nec
2874	Natural organic fertilizers ex. compost. Phosphatic fertilizers Phosphoric acid and diammonium phosphate Except phosphoric acid, etc.....	Part 2871	Fertilizers
2875 <sup>1</sup>	Fertilizers, mixing only.....	Part 2819 2872	Industrial inorganic chemicals, nec Fertilizers Fertilizers, mixing only
2879	Agricultural chemicals, nec Household pesticidal preparations..... Except household pesticidal preparations	Part 2842 2879	Polishes and sanitation goods Agricultural chemicals, nec
2891	Adhesives and sealants Adhesives from plastics resins produced in the same establishment Calking compounds..... Adhesives..... Sealants, nec..... Linoleum and tile cement..... Rubber cement.....	Part 2821 Part 2851 Part 2891 Part 2899 Part 2952 Part 3069	Plastics materials and resins Paints and allied products Adhesives and gelatin Chemical preparations, nec Asphalt felts and coatings Fabricated rubber products, nec
2899	Chemical preparations, nec Gelatin and sizes..... Except gelatin and sizes..... [excludes sealants]	Part 2891 Part 2899	Adhesives and gelatin Chemical preparations, nec
2911	Petroleum refining..... [excludes rerefining of oils and greases]	Part 2911	Petroleum refining

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
2952	<b>Asphalt felts and coatings</b> [excludes linoleum and tile cement]	Part 2952	Asphalt felts and coatings
2992	<b>Lubricating oils and greases</b> Rerefining of oils and greases Other	Part 2911 2992	Petroleum refining Lubricating oils and greases
3021	<b>Rubber and plastics footwear</b> Rubber Plastics	3021 Part 3079	Rubber footwear Miscellaneous plastics products
3041	<b>Rubber and plastics hose and belting</b> Rubber Plastics	Part 3069 Part 3079 Part 3069	Fabricated rubber products, nec Miscellaneous plastics products Fabricated rubber products, nec
3069	<b>Fabricated rubber products, nec</b> [excludes rubber cement, rubber packing, and rubber hose and belting]		
3079	<b>Miscellaneous plastics products</b> Rod, sheet, etc., from resins produced in the same plant; custom compounding of purchased resins; regenerated cellulosic products, except rayon Miscellaneous plastics products [excludes plastics footwear and plastics hose and belting]	Part 2821 Part 3079	Plastics materials and resins Miscellaneous plastics products
3143	<b>Men's footwear, except athletic</b>	3141	
3144	<b>Women's footwear, except athletic</b>		Shoes, except rubber
3149	<b>Footwear, except rubber, nec</b>		
3199	<b>Leather goods, nec</b> Belting [excludes leather packing] Except belting		Industrial leather belting Leather goods, nec
3292	<b>Asbestos products</b> Asbestos products Asbestos insulation	Part 3121 3199 3292 Part 3293	
3293	<b>Gaskets, packing and sealing devices</b> Rubber packing Leather packing Gaskets, all materials, and packing, nec Metal packing	Part 3069 Part 3121 Part 3293 Part 3599	Fabricated rubber products, nec Industrial leather belting Gaskets and insulations Misc. machinery, except electrical
3295	<b>Minerals, ground or treated</b>	3295	Minerals, ground or treated
3324	<b>Steel investment foundries</b>	3323	
3325	<b>Steel foundries, nec</b>		Steel foundries

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3353	Aluminum sheet, plate, and foil-----	3352	Aluminum rolling and drawing
3354	Aluminum extruded products-----	3399	Primary metal products, nec
3355	Aluminum rolling and drawing, nec-----	3491	Metal barrels, drums, and pails
3398	Metal heat treating-----	Part 3433	Heating equipment, except electric
3399	Primary metal products, nec-----	3449	Miscellaneous metal work
3412 <sup>1</sup>	Metal barrels, drums, and pails-----	3391	Iron and steel forgings
3433	Heating equipment, except electric [excludes warm air furnaces]	3392	Nonferrous forgings
3448	Prefabricated metal buildings-----	3461	Metal stampings
3449	Miscellaneous metal work-----	1961	Small arms ammunition
3462 <sup>1</sup>	Iron and steel forgings-----	1929	Ammunition, exc. for small arms, nec
3463 <sup>1</sup>	Nonferrous forgings-----	1951	Small arms
3465	Automotive stampings-----	1911	Guns, howitzers, and mortars
3466	Crowns and closures-----	1999	Ordnance and accessories, nec
3469	Metal stampings, nec-----	3481	Misc. fabricated wire products
3482 <sup>1</sup>	Small arms ammunition-----	3492	Safes and vaults
3483 <sup>1</sup>	Ammunition, exc. for small arms, nec-----	3496	Collapsible tubes
3484 <sup>1</sup>	Small arms-----	3499	Fabricated metal products, nec
3489	Ordnance and accessories, nec-----	Part 3522	Farm machinery
3495	Wire springs-----	Part 3799	Transportation equipment, nec
3496	Misc. fabricated wire products-----	Part 3522	Farm machinery
3499	Fabricated metal products, nec-----	3531	Construction machinery
3523	Farm machinery and equipment Except garden tractors and lawn and garden equipment	Part 3533	Oil field machinery
	Farm trailers and wagons-----	Part 3533	Oil field machinery
3524	Lawn and garden equipment-----	3536	Hoists, cranes, and monorails
3531	Construction machinery Except well point systems-----	Part 3537	Industrial trucks and tractors
	Well point systems-----	Part 3537	Industrial trucks and tractors
3533	Oil field machinery [excludes well point systems]		
3536	Hoists, cranes, and monorails Except automatic stacking machines-----		
	Automatic stacking machines-----		
3537	Industrial trucks and tractors [excludes automatic stacking machines]		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3541	<b>Machine tools, metal cutting types</b>	3541	Machine tools, metal cutting types
	Machine tools-----	Part 3548	Metalworking machinery, nec
	Auto maintenance equipment, metal cutting types		
3546	<b>Power driven hand tools-----</b>	Part 3548	Metalworking machinery, nec
3547	<b>Rolling mill machinery-----</b>		
3549	<b>Metalworking machinery, nec-----</b>		
	[excludes auto maintenance equipment, metal cutting types]		
3561	<b>Pumps and pumping equipment-----</b>	Part 3561	Pumps and compressors
3562	<b>Ball and roller bearings-----</b>	3562	Ball and roller bearings
	Bearings and parts-----	Part 3566	Power transmission equipment
	Mounted bearings-----	Part 3561	Pumps and compressors
3563	<b>Air and gas compressors-----</b>	Part 3566	Power transmission equipment
3566	<b>Speed changers, drives, and gears-----</b>		
3568	<b>Power transmission equipment, nec-----</b>		
	[excludes mounted ball and roller bearings]		
3574	<b>Calculating and accounting machines-----</b>	Part 3574	Calculating and accounting machines
	[excludes voting machines and ticket counting machines]		
3579	<b>Office machines, nec-----</b>	Part 3574	Calculating and accounting machines
	Voting machines and ticket counting machines-----	3579	Office machines, nec
	Except voting machines and ticket counting machines-----		
3582	<b>Commercial laundry equipment-----</b>	Part 3582	Commercial laundry equipment
	[excludes coin-operated washers and dryers]		
3585	<b>Refrigeration and heating equipment-----</b>	Part 3433	Heating equipment, except electric
	Warm air heating equipment-----	3585	Refrigeration machinery
	Except warm air heating equipment-----		
3592	<b>Carburetors, pistons, rings, valves-----</b>	Part 3599	Misc. machinery, except electrical
3599	<b>Machinery, except electrical, nec-----</b>		
	[excludes packing, carburetors, pistons, rings, and valves]		
3612	<b>Transformers-----</b>	Part 3611	Electric measuring instruments
	Instrument transformers-----	3612	Transformers
	Except instrument transformers-----		
3633	<b>Household laundry equipment-----</b>	Part 3582	Commercial laundry equipment
	Coin-operated washers and dryers-----	3633	Household laundry equipment
	Except coin-operated washers, etc-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3645	Residential lighting fixtures-----		
3646	Commercial lighting fixtures-----	3642	Lighting fixtures
3647	Vehicular lighting equipment-----		
3648	Lighting equipment, nec-----		
3662	Radio and TV communication equipment Sighting and fire control equipment, electronic Except sighting and fire control equip- ment, electronic	Part 1941	Sighting and fire control equipment
3675	Electronic capacitors-----	3662	Radio and TV communication equipment
3676	Electronic resistors-----		
3677	Electronic coils and transformers-----	3679	Electronic components, nec
3678	Electronic connectors-----		
3679	Electronic components, nec-----	3711	Motor vehicles
3711	Motor vehicles and car bodies-----	3712	Passenger car bodies
3713	Truck and bus bodies [excludes demountable cargo con- tainers]	Part 3713	Truck and bus bodies
3715	Truck trailers Demountable cargo containers-----	Part 3713	Truck and bus bodies
	Truck trailers-----	3715	Truck trailers
3724	Aircraft engines and engine parts-----	Part 3722	Aircraft engines and engine parts
3728	Aircraft equipment, nec Propellers and parts-----	3723	Aircraft propellers and parts
	Except propellers and parts [excludes space vehicle equipment]	Part 3729	Aircraft equipment, nec
3743	Railroad equipment-----	3741	Locomotives and parts
3751	Motorcycles, bicycles, and parts [excludes golf carts and other simi- lar personnel carriers]	3742	Railroad and street cars
		Part 3751	Motorcycles, bicycles, and parts
3761 <sup>1</sup>	Guided missiles and space vehicles-----	1925	Complete guided missiles
3764	Space propulsion units and parts-----	Part 3722	Aircraft engines and engine parts
3769	Space vehicle equipment, nec-----	Part 3729	Aircraft equipment, nec
3792	Travel trailers and campers Except folding tent trailers-----	Part 3791	Trailer coaches
	[excludes mobile homes]		
	Folding tent trailers-----	Part 3799	Transportation equipment, nec
3795 <sup>1</sup>	Tanks and tank components-----	1931	Tanks and tank components

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3799	<b>Transportation equipment, nec</b> Golf carts and other similar personnel carriers	Part 3751	Motorcycles, bicycles, and parts
	Transportation equipment, nec [excludes farm trailers and wagons and folding tent trailers]	Part 3799	Transportation equipment, nec
3823	Process control instruments-----	Part 3821	Mechanical measuring devices
3824	Fluid meters and counting devices-----	Part 3611	Electric measuring instruments
3825	Instruments to measure electricity----- [excludes instrument transformers]	Part 3821	Mechanical measuring devices
3829	Measuring & controlling devices, nec-----	Part 1941	Sighting and fire control equipment
3832	Optical instruments and lenses Made from purchased lenses [excludes electronic sighting and fire control equipment] From lenses made in the same plant-----	3831 3871 3872	Optical instruments and lenses Watches and clocks Watchcases
3873	Watches, clocks, and watchcases-----	3912 3913	Jewelers' findings and materials Lapidary work
3915	Jewelers' materials & lapidary work-----	3941 3943	Games and toys Children's vehicles, except bicycles
3944	Games, toys, and children's vehicles-----	3951	Pens and mechanical pencils
3951	Pens and mechanical pencils Except felt tip markers----- Felt tip markers-----	Part 3953 Part 3953	Marking devices Marking devices
3953	Marking devices----- [excludes felt tip markers]	Part 3994	Morticians' goods
3995	Burial caskets----- [excludes other items such as clothing, embalming fluid, and various items of equipment which are classified with similar products]		
<b>E. TRANSPORTATION AND PUBLIC UTILITIES</b>			
4119	Local passenger transportation, nec----- [excludes ski and other recreational lifts]	Part 4119	Local passenger transportation, nec
4131	Intercity highway transportation-----	4131 4132	Intercity bus lines Intercity transportation, nec
4222	Refrigerated warehousing-----	4222 4223	Refrigerated warehousing, nec Food lockers
4311	U.S. Postal Service-----	Part 9190	Federal Government

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>E. TRANSPORTATION AND PUBLIC UTILITIES—Continued</b>			
4722	Passenger transportation arrangement	4721	Arrangement of transportation
4723	Freight transportation arrangement	4021	Railroad passenger car service
4789	Transportation services nec	4731	Stockyards
		4789	Transportation services, nec
<b>F. WHOLESALE TRADE</b>			
5021	Furniture	5097	Furniture and home furnishings
5023	Home furnishings		
5031	Lumber, plywood, and millwork	Part 5098	Lumber and construction materials
	Lumber, plywood, and millwork	Part 5211	Lumber and other building materials <sup>5</sup>
5039	Dealers selling primarily to contractors, but not to the public		
	Construction materials, nec	Part 5091	Metals and minerals, exc. petroleum
	Misc. fabricated metal construction materials		
	Construction materials, nec	Part 5098	Lumber and construction materials
	Dealers selling to contractors, but not usually to the public	Part 5211	Lumber and other building materials <sup>5</sup>
	Dealers selling to contractors, but not usually to the public	Part 5231	Paint, glass, and wallpaper stores <sup>5</sup>
5041	Sporting and recreational goods		
	Marine pleasure craft, equipment, and supplies	Part 5088	Transportation equipment & supplies
	Sporting and recreational goods	Part 5099	Wholesalers, nec
5042	Toys and hobby goods and supplies	Part 5099	Wholesalers, nec
5043	Photographic equipment and supplies	Part 5091	Metals & minerals, except petroleum
5051	Metals service centers and offices	5063	Electrical apparatus and equipment
5052	Coal and other minerals and ores	5241	Electrical supply stores <sup>5</sup>
5063	Electrical apparatus and equipment	5074	Plumbing and heating equipment
5074	Plumbing & hydronic heating supplies	5077	Air conditioning and refrigeration
5075	Warm air heating & air conditioning	5221	Plumbing & heating equipment dealers <sup>5</sup>
5078	Refrigeration equipment and supplies	5083	Farm machinery and equipment
		5252	Farm equipment dealers <sup>5</sup>
5083	Farm machinery and equipment	5087	Service establishment supplies
5087	Service establishment equipment	5089	Machinery and equipment, nec
5088	Transportation equipment & supplies [excludes marine pleasure craft]	Part 5088	Transportation equipment & supplies

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>F. WHOLESALE TRADE—Continued</b>			
5094	Jewelry, watches & precious stones-----		
5099	Durable goods, nec [excludes sporting and recreational goods; toys and hobby goods; photographic equipment; jewelry, watches, diamonds and other precious stones]	Part 5099	Wholesalers, nec
5111	Printing and writing paper-----	5096	Paper and its products
5112	Stationery supplies-----	5022	Drugs, proprietaries, and sundries
5113	Industrial & personal service paper-----	5033	Piece goods
5122	Drugs, proprietaries, and sundries-----	5034	Notions and other dry goods
5133	Piece goods-----	5036	Men's clothing and furnishings
5134	Notions and other dry goods-----	5037	Women's and children's clothing
5136	Men's clothing and furnishings-----	5039	Footwear
5137	Women's and children's clothing-----	5041	Groceries, general line
5139	Footwear-----	5042	Frozen foods
5141	Groceries, general line-----	5043	Dairy products
5142	Frozen foods-----	5044	Poultry and poultry products
5143	Dairy products-----	5045	Confectionery
5144	Poultry and poultry products-----	5046	Fish and sea foods
5145	Confectionery-----	5047	Meats and meat products
5146	Fish and seafoods-----	5048	Fresh fruits and vegetables
5147	Meats and meat products-----	5049	Groceries and related products, nec
5148	Fresh fruits and vegetables-----	5052	Cotton
5149	Groceries and related products, nec-----	5053	Grain
5152	Cotton-----	Part 0729	Animal husbandry services, nec
5153	Grain-----	5054	Livestock
5154	Livestock Livestock auctioning-----	5059	Farm products raw materials, nec
	Livestock wholesalers, except auctioning-----	5029	Chemicals and allied products, nec
5159	Farm-product raw materials, nec-----	5092	Petroleum and petroleum products
5161	Chemicals and allied products-----	5095	Beer, wine, and distilled beverages
5171	Petroleum bulk stations & terminals-----	Part 5099	Wholesalers, nec
5172	Petroleum products, nec-----	5962	Hay, grain, and feed stores <sup>5</sup>
5181	Beer and ale-----	Part 5969	Farm and garden supply stores, nec <sup>5</sup>
5182	Wines and distilled beverages-----	5094	Tobacco and its products
5191	Farm supplies Farm supplies-----		
	Hay, grain, and feed-----		
	Farm supplies, nec [sales primarily to farmers]		
5194	Tobacco and tobacco products-----		

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>F. WHOLESALE TRADE—Continued</b>			
5198	Paints, varnishes, and supplies Paints and varnishes----- Wallpaper----- Dealers selling primarily to contractors, but not to the public	5028 Part 5099 Part 5231	Paints and varnishes Wholesalers, nec Paint, glass, and wallpaper stores
5199	Nondurable goods, nec-----	Part 5099	Wholesalers, nec
<b>G. RETAIL TRADE</b>			
5211	Lumber and other building materials----- [excludes dealers selling primarily to contractors, but not to the public]	Part 5211	Lumber and other building materials
5231	Paint, glass, and wallpaper stores----- [excludes dealers selling primarily to contractors, but not to the public]	Part 5231	Paint, glass, and wallpaper stores
5261	Retail nurseries and garden stores-----	Part 5969	Farm and garden supply stores, nec
5271	Mobile home dealers-----	Part 5592	Household trailer dealers
5399	Misc. general merchandise stores----- [excludes sewing, needlework, and piece goods shops; bedding and linen shops]	Part 5399	Misc. general merchandise stores
5422	Freezer and locker meat provisioners-----	5421	Meat and fish (sea food) markets
5423	Meat and fish (seafood) markets-----	5591	Boat dealers
5551	Boat dealers-----	Part 5592	Household trailer dealers
5561	Recreation & utility trailer dealers-----	5599	Automotive dealers, nec
5571	Motorcycle dealers-----	Part 5611	Men's & boys' clothing & furnishings
5599	Automotive dealers, nec-----	Part 5621	Women's ready-to-wear stores
5611	Men's & boys' clothing & furnishings----- [excludes uniforms]	Part 5611	Men's & boys' clothing & furnishings
5621	Women's ready-to-wear stores----- [excludes uniforms]	Part 5621	Women's ready-to-wear stores
5699	Miscellaneous apparel & accessories Uniforms men's----- Uniforms, women's----- Custom tailors----- Miscellaneous apparel and accessories Wig and toupee stores-----	5671 5699 Part 5999	Miscellaneous apparel & accessories Miscellaneous retail stores, nec

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>G. RETAIL TRADE—Continued</b>			
5719	Misc. home furnishings stores Bedding and linen shops----- China, glassware, metalware-----	Part 5399 5715	Misc. general merchandise stores China, glassware & metalware stores
	Misc. furnishings-----	5719	Miscellaneous home furnishings stores
5931	Used merchandise stores-----	{ 5932 5933	Antique stores Secondhand stores
5941	Sporting goods and bicycle shops-----	{ 5952 5953	Sporting goods stores Bicycle shops
5944 <sup>1</sup>	Jewelry stores-----	5971	Jewelry stores
5945 <sup>1</sup>	Hobby, toy, and game shops-----	5995	Hobby, toy, and game shops
5946 <sup>1</sup>	Camera & photographic supply stores-----	5996	Camera & photographic supply stores
5947 <sup>1</sup>	Gift, novelty, and souvenir shops-----	5997	Gift, novelty, and souvenir shops
5948	Luggage and leather goods stores-----	Part 5999	Miscellaneous retail stores, nec
5949	Sewing, needlework, and piece goods-----	Part 5399	Misc. general merchandise stores
5961 <sup>1</sup>	Mail order houses-----	5321	Mail order houses
5962 <sup>1</sup>	Merchandising machine operators-----	5341	Merchandising machine operators
5963 <sup>1</sup>	Direct selling organizations-----	5351	Direct selling organizations
5999	Miscellaneous retail stores, nec-----	Part 5999	Retail stores, nec
<b>H. FINANCE, INSURANCE, AND REAL ESTATE</b>			
6052	Foreign exchange establishments-----	{ 6052 Part 6053	Foreign exchange establishments Check cashing & currency exchanges
6059	Functions related to banking, nec-----	{ Part 6053 6059	Check cashing & currency exchanges Functions related to banking, nec
6153	Short-term business credit Except credit card service, collection by central agency Credit card service, collection by central agency	6153 Part 7321	Short-term business credit Credit reporting and collection
6159	Misc. business credit institutions Miscellaneous business credit institutions, nec Finance leasing, other equipment----- Finance leasing, passenger cars----- Finance leasing, trucks-----	6159 Part 7394 Part 7512 Part 7513	Misc. business credit institutions Equipment rental and leasing Passenger car rental and leasing Truck rental and leasing
6162	Mortgage bankers and correspondents Except loan correspondents----- Loan correspondents-----	6152 Part 6161 Part 6161	Bond and mortgage companies Loan correspondents and brokers Loan correspondents and brokers
6163	Loan brokers----- [excludes loan correspondents]		

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1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>H. FINANCE, INSURANCE, AND REAL ESTATE—Continued</b>			
6311	<b>Life insurance</b>	6312	Stock life insurance companies
		6313	Mutual life insurance companies
		6319	Life insurance carriers, nec
		6322	Stock accident and health insurance
6321	<b>Accident and health insurance</b>	6323	Mutual accident and health insurance
		6329	Accident and health insurance, nec
6331	<b>Fire, marine, and casualty insurance</b>	6332	Stock fire, marine, and casualty
	<b>Stock</b>	6333	Mutual fire, marine, and casualty
	<b>Mutual</b>	6339	Fire, marine, and casualty, nec
	<b>Other</b>	Part 6399	Insurance carriers, nec
	<b>Boiler insurance</b>	Part 6399	Insurance carriers, nec
6371	<b>Pension, health, and welfare funds</b>	6352	Bank deposit insurance
6399	<b>Insurance carriers, nec</b>	Part 6399	Insurance carriers, nec
	<b>Bank deposit insurance</b>	Part 7031	Trailer parks
	<b>Other insurance</b>	6515	Agricultural property lessors
6515	<b>Mobile home site operators</b>	6516	Mining and oil property lessors
		6518	Public utility property lessors
6519	<b>Real property lessors, nec</b>	6519	Real property lessors, nec
6794	<b>Patent owners and lessors</b>	6794	Patent owners and lessors
	<b>Patent owners and lessors, nec</b>	Part 7949	Amusement and recreation, nec
	<b>Music licensing to radio stations</b>		
<b>I. SERVICES</b>			
7011	<b>Hotels, motels, and tourist courts</b>	7011	Hotels, tourist courts, and motels
	<b>Except ski lodges and resorts</b>	Part 7032	Sporting and recreational camps
	<b>Ski lodges and resorts</b>	Part 7021	Rooming and boarding houses
7021	<b>Rooming and boarding houses</b>	Part 7032	Sporting and recreational camps
	<b>[excludes homes for the aged, children, and retarded]</b>	Part 7021	Rooming and boarding houses
7032	<b>Sporting and recreational camps</b>	Part 7031	Sporting and recreational camps
	<b>[excludes ski lodges and resorts and day camps]</b>		
7033	<b>Trailering parks for transients</b>	Part 7031	Trailer parks
	<b>[excludes mobile home sites]</b>		
7041	<b>Membership-basis organization hotels</b>	Part 7041	Membership-basis organization hotels
	<b>[excludes homes for the aged]</b>	Part 7271	Garment pressing, alteration, repair
7212	<b>Garment pressing &amp; cleaners' agents</b>		

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1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>I. SERVICES—Continued</b>			
7215	Coin-operated laundries and cleaning Stores-----	7215	Coin-operated laundries and cleaning
7217	Routes-----	Part 7299	Miscellaneous personal services
	Carpet and upholstery cleaning	7217	Rug cleaning and repairing plants
	Not on customers' premises-----	Part 7299	Miscellaneous personal services
	On customers' premises, including upholstery cleaning		
7219	Laundry and garment services, nec	7212	Laundries, except power
	Laundries, except power-----	Part 7271	Garment pressing, alteration, repair
	Garment alteration and repair-----	Part 7221	Photographic studios
7221	Photographic studios, portrait-----		
7299	Miscellaneous personal services	Part 7299	Miscellaneous personal services
	Miscellaneous personal services-----		
	[excludes rug and upholstery cleaning on customers' premises and coin-operated laundry routes]		
	Tax preparation service-----	Part 8931	Accounting, auditing, and book-keeping
7321	Credit reporting and collection-----	Part 7321	Credit reporting and collection
	[excludes credit card service where collection is by a central agency]		
7333	Commercial photography and art	Part 7221	Photographic studios
	Commercial photography-----	Part 7399	Business services, nec
	Silk screen designing-----	7815	Production of still, slide films
	Production of still and slide film-----	Part 8999	Services, nec
	Commercial art-----	7398	Temporary help supply service
7362 <sup>1</sup>	Temporary help supply services-----	Part 7399	Business services, nec
7369	Personnel supply services, nec-----	Part 7392	Business consulting services
7372	Computer programming and software-----		
7374	Data processing services	Part 7392	Business consulting services
	Calculating service (computer)-----	Part 8931	Accounting, auditing, & book-keeping
	Data processing service-----		
7379	Computer related services, nec	Part 7392	Business consulting services
	Computer consulting services, other than programming	Part 7394	Equipment rental and leasing
	Computer leasing, except finance or by manufacturer	Part 7629	Electrical repair shops, nec
	Computer maintenance and repair-----		

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>I. SERVICES—Continued</b>			
7391	Research & development laboratories Commercial research and development Nonprofit commercial research and development	7391	Research & development laboratories Nonprofit research agencies
7392	Management and public relations----- [excludes computer, interior decorating, telephone solicitation, and calculating services]	Part 8921	Business consulting services
7393	Detective and protective services Except servicing of mechanical protective devices Servicing of mechanical protective (burglar and fire alarm) devices	Part 7392	Business consulting services
7394	Equipment rental and leasing----- [excludes finance leasing and computer leasing]	7393	Detective and protective services
7399	Business services, nec Interior decorating; telephone solicitation service Miscellaneous business services----- Music distribution systems, not coin-operated	Part 7399	Business services, nec
7512	Passenger car rental and leasing----- [excludes finance leasing]	Part 7394	Equipment rental and leasing
7513	Truck rental and leasing----- [excludes finance leasing]	Part 7392	Business consulting services
7549	Automobile services, nec----- [excludes auto driving instruction]	Part 7399	Business services, nec
7629	Electrical repair shops, nec----- [excludes computer maintenance and repair]	Part 7949	Amusement and recreation, nec
7819 <sup>1</sup>	Services allied to motion pictures-----	7821	Motion picture production services
7823 <sup>1</sup>	Motion picture film exchanges-----	7816	Motion picture film exchanges
7824 <sup>1</sup>	Film or tape distribution for TV-----	7817	Film or tape distribution for TV
7829 <sup>1</sup>	Motion picture distribution services-----	7818	Motion picture distribution services
7992 <sup>1</sup>	Public golf courses-----	7942	Public golf courses
7993 <sup>1</sup>	Coin-operated amusement devices-----	7943	Coin-operated amusement devices
7996 <sup>1</sup>	Amusement parks-----	7946	Amusement parks
7997	Membership sports & recreation clubs Golf clubs and country clubs----- Other membership clubs-----	7947	Golf clubs and country clubs
		Part 7949	Amusement and recreation, nec

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>I. SERVICES—Continued</b>			
7999	Amusement and recreation, nec Ski lifts and other recreational lifts..... Day camps, recreational..... Skating rinks..... Amusement and recreation services, nec [excludes music licensing to radio stations, membership sports and recreation clubs, and music dis- tribution systems] Commercial museums..... Commercial animal and reptile ex- hibits.....	Part 4119 Part 7032 7945 Part 7949 Part 8411 Part 8421	Local passenger transportation, nec Sporting and recreational camps Skating rinks Amusement and recreation, nec Museums and art galleries Botanical and zoological gardens
8042	Offices of optometrists.....	Part 8099	Health and allied services, nec
8049	Offices of health practitioners, nec.....	8092	Sanatoria, convalescent & rest homes
8051	Skilled nursing care facilities.....	8061	Hospitals
8059	Nursing and personal care, nec.....	Part 8099	Health and allied services, nec
8062	General medical & surgical hospitals.....	8211	Elementary and secondary schools
8063	Psychiatric hospitals.....	Part 8242	Vocational schools
8069	Specialty hospitals, exc. psychiatric.....	Part 7549 Part 8242 Part 8299	Automobile services, nec Vocational schools Schools & educational services, nec
8081	Outpatient care facilities.....		
8091	Health and allied services, nec [excludes health practitioners and rehabilitation centers and insti- tutions]		
8211	Elementary and secondary schools..... [excludes nursery schools]		
8243	Data processing schools.....		
8244	Business and secretarial schools.....		
8249	Vocational schools, nec [excludes flying instruction]		
8299	Schools & educational services, nec Auto driving instruction..... Flying instruction..... School services, nec [excludes vocational rehabilitation counseling]		

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1972 industry		1967 industry	
Code	Short title	Code	Short title
<b>I. SERVICES—Continued</b>			
8321	<b>Individual and family services</b>		
	<b>Social services</b>	Part 8671	Charitable organizations
	Marriage counseling	Part 8999	Services, nec
8331	<b>Job training and related services</b>		
	Rehabilitation centers	Part 8099	Health and allied services, nec
	Rehabilitation counseling	Part 8299	Schools & educational services, nec
	Other	Part 8671	Charitable organizations
8351	<b>Child day care services</b>		
	Nursery schools	Part 8211	Elementary and secondary schools
	Except nursery schools	Part 8671	Charitable organizations
8361	<b>Residential care</b>		
	Homes for children, aged, and retarded	Part 7021	Rooming and boarding houses
	Homes for the aged or retarded	Part 7041	Membership-basis organization hotels
	Homes for children, aged, and retarded	Part 8671	Charitable organizations
8399	<b>Social services, nec</b>		
	Social services	Part 8671	Charitable organizations
	Funding organizations	Part 8699	Nonprofit member organizations, nec
8411	<b>Museums and art galleries</b>		
	[excludes commercial-type]	Part 8411	Museums and art galleries
8421	<b>Botanical and zoological gardens</b>		
	[excludes commercial-type]	Part 8421	Botanical and zoological gardens
8611	<b>Business associations</b>		
	[excludes dairy herd improvement associations]	Part 8611	Business associations
8699	<b>Membership organizations, nec</b>		
8922	<b>Noncommercial research organizations</b>		
	[excludes commercial research & development]	Part 8699	Nonprofit member organizations, nec
		Part 8921	Nonprofit research agencies
8931	<b>Accounting, auditing &amp; bookkeeping</b>		
	[excludes establishments primarily furnishing data processing services or tax preparation services]	Part 8931	Accounting, auditing, & bookkeeping services
8999	<b>Services, nec</b>		
	[excludes commercial artists and marriage counseling]	Part 8999	Services, nec

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1972 Industry		1967 Industry	
Code	Short title	Code	Short title
<b>J. PUBLIC ADMINISTRATION*</b>			
9111	Executive offices		
9121	Legislative bodies		
9131	Executive and legislative combined		
9199	General government, nec		
9211	Courts		
9221	Police protection		
9222	Legal counsel and prosecution		
9223	Correctional institutions		
9224	Fire protection		
9229	Public order and safety, nec		
9311	Finance, taxation & monetary policy		
9411	Admin. of educational programs	Part 9190	Federal Government
9431	Admin. of public health programs	9290	State government
9441	Admin. of social & manpower programs	9390	Local government
9451	Admin. of veterans' affairs	9490	International government
9511	Air, water & solid waste management		
9512	Land, mineral, wildlife conservation		
9531	Housing programs		
9532	Urban and community development		
9611	Admin. of general economic programs		
9621	Regulation, admin. of transportation		
9631	Regulation, admin. of utilities		
9641	Regulation of agricultural marketing		
9651	Regulation misc. commercial sectors		
9661	Space research and technology		
9711	National security		
9721	International affairs		

\* No change in content.

\* The classification of separate establishments milling or otherwise preparing nonmetallic minerals in this Division and in Industry 3295 has been clarified. Industry 3295 will include only establishments crushing or grinding or otherwise preparing minerals mined in Industry Groups 145 and 149, and Industry 1472. Establishments crushing or grinding minerals mined in Industry Groups 142 and 144 and Industries 1473 to 1479 are included in these same industries.

\* The Special Trade Contractors in Major Group 17 were changed to include special trade contractors engaged in work on heavy or engineering construction as well as building construction.

\* This industry is limited to the primary and semifinished metals forms, with finished products such as axles, wheels, and air ducts transferred to more specific industries.

\* Retail.

\* Although not individually noted, government-owned business-type establishments that were coded using major group codes for the 3d and 4th digits, are now classified to the full 4-digit industry, instead of in the Government Division.

## Appendix C—Section II

# Relation of 1967 to 1972 SIC Industries Showing Only Changes To 1972

*(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)*

1967 industry		1972 industry	
Code	Short title	Code	Short title
	<b>A. AGRICULTURE, FORESTRY, AND FISHERIES</b>		
0112	Cotton.....	1 0131	Cotton
0113	Cash grains Wheat.....	0111	Wheat
	Rice.....	0112	Rice
	Corn.....	0115	Corn
	Soybeans.....	0116	Soybeans
	Cash grains, nec.....	Part 0119	Cash grains, nec
0114	Tobacco.....	1 0132	Tobacco
0119	Field crops, nec Flax and mustard seed.....	Part 0119	Cash grains, nec
	Sugar crops.....	0133	Sugar crops
	Irish potatoes.....	0134	Irish potatoes
	Field crops, nec.....	0139	Field crops, except cash grains, nec
0122	Fruits and tree nuts.....	0171	Berry crops
		0172	Grapes
		0173	Tree nuts
		0174	Citrus fruits
		0175	Deciduous tree fruits
		0179	Fruits and tree nuts, nec
0123	Vegetables.....	1 0161	Vegetables and melons
0132	Dairies.....	1 0241	Dairy farms
0133	Broiler chickens.....	Part 0251	Broiler, fryer, and roaster chickens
0134	Poultry, except broiler chickens Fryer and roaster chickens.....	Part 0251	Broiler, fryer, and roaster chickens
	Chicken eggs.....	0252	Chicken eggs
	Turkeys and turkey eggs.....	0253	Turkeys and turkey eggs
	Poultry, nec.....	Part 0259	Poultry and eggs, nec
0135	Beef cattle Feedlots, own account.....	Part 0211	Beef cattle feedlots
	Except feedlots.....	0212	Beef cattle, except feedlots
0136	Hogs.....	Part 0213	Hogs
0139	Livestock, nec.....	Part 0214	Sheep and goats

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>A. AGRICULTURE, FORESTRY, AND FISHERIES—Continued</b>			
0141	General farms	0191	General farms, primarily crop
	General farms, primarily crop-----	0219	General livestock, nec
	General livestock, nec-----	Part 0259	Poultry and eggs, nec
	General poultry farms-----	0291	General farms, primarily livestock
	General farms, primarily livestock-----	0181	Ornamental nursery products
0192	Horticultural specialties-----	0182	Food crops grown under cover
		0189	Horticultural specialties, nec
0193	Animal specialties	0271	Fur-bearing animals and rabbits
	Fur-bearing animals and rabbits-----	0272	Horses and other equines
	Horses and other equines-----	Part 0279	Animal specialties, nec
	Animal specialties, nec-----	Part 0279	Animal specialties, nec
0199	Agricultural production, nec	1 0724	Cotton ginning
0712	Cotton ginning and compressing-----	Part 0723	Crop preparation services for mar-
0713	Grist mills-----		ket
0714	Corn shelling, hay baling, threshing	Part 0722	Crop harvesting
	Corn and hay harvesting, combining-----	Part 0723	Crop preparation services for mar-
	Corn shelling and hay baling-----		ket
0715	Packing of fruits and vegetables-----	Part 0723	Crop preparation services for mar-
			ket
0719	Agricultural services, nec	0711	Soil preparation services
	Soil preparation services-----	0721	Crop planting and protection
	Crop planting and protection-----	Part 0722	Crop harvesting
	Crop harvesting, exc. corn and hay-----	Part 0723	Crop preparation services for mar-
	Crop preparation, nec-----		ket
	General crop services-----	0729	General crop services
	Farm labor contractors-----	0761	Farm labor contractors
	Farm management services-----	0762	Farm management services
0722	Veterinarians and animal hospitals	0741	Veterinary services, farm livestock
	Veterinary services, farm livestock-----	0742	Veterinary services, specialties
	Veterinary services, specialties-----	Part 0752	Animal specialty services
	Boarding kennels-----	1 0254	Poultry hatcheries
0723	Poultry hatcheries-----		
0729	Animal husbandry services, nec	Part 0211	Beef cattle feedlots
	Beef cattle feedlots, contract-----	Part 0213	Hogs
	Hog feeding, contract-----	Part 0214	Sheep and goats
	Sheep and goat feeding, contract-----	Part 0279	Animal specialties, nec
	Worms-----	Part 0751	Livestock services, exc. specialties
	Livestock services, nec-----	Part 0752	Animal specialty services
	Animal services, nec-----	Part 5154	Livestock
	Livestock auctioning-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
<b>A. AGRICULTURE, FORESTRY, AND FISHERIES—Continued</b>			
0731	Horticultural services-----	0781	Landscape counseling and planning
0741	Hunting, trapping, game propagation-----	0782	Lawn and garden services
0822	Forest nurseries-----	0783	Ornamental shrub and tree services
0823	Tree seed gathering and extracting-----	<sup>1</sup> 0971	Hunting, trapping, game propagation
0842	Gathering barks & gums, except pine-----	0821	Forest nurseries and seed gathering
0861	Gathering of forest products, nec-----	0849	Gathering of forest products, nec
0914	Whale products-----	0919	Miscellaneous marine products
0919	Miscellaneous marine products-----	Part 0279	Animal specialties, nec
0989	Fish hatcheries, farms & preserves-----	0921	Fish hatcheries and preserves
	Fish and frog farms-----		
	Fish hatcheries and preserves-----		
<b>B. MINING<sup>2</sup></b>			
1042	Lode gold-----	1041	Gold ores
1043	Placer gold-----	1061	Ferroalloy ores, except vanadium
1062	Manganese ores-----	1099	Metal ores, nec
1064	Tungsten ores-----	1211	Bituminous coal and lignite
1069	Ferroalloy ores, nec-----	1311	Crude petroleum and natural gas
1093	Titanium ores-----	Part 2819	Industrial inorganic chemicals, nec
1099	Metal ores, nec-----	1459	Clay and related minerals, nec
1211	Bituminous coal-----	1499	Nonmetallic minerals, nec
1212	Lignite-----		
1311	Crude petroleum and natural gas-----		
	Except sulfur extracted from sour gas-----		
	Sulfur extracted from sour gas-----		
1456	Feldspar-----		
1459	Clay and related minerals, nec-----		
1493	Mica-----		
1494	Native asphalt and bitumens-----		
1495	Pumice and pumicite-----		
1497	Natural abrasives, except sand-----		
1498	Peat-----		
1499	Nonmetallic minerals, nec-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
<b>C. CONTRACT CONSTRUCTION<sup>3</sup></b>			
1511	General building contractors	1521	Single-family housing construction
	Single-family housing-----	1522	Residential construction, nec
	Residential housing, nec-----	1541	Industrial buildings and warehouses
	Industrial buildings and warehouses-----	1542	Nonresidential construction, nec
	Nonresidential construction, nec-----	Part 1623	Water, sewer, and utility lines
	Pumping stations-----	Part 1629	Heavy construction, nec
1611	Highway and street construction	1611	Highway and street construction
	Highway and street construction-----	Part 1623	Water, sewer, and utility lines
	Sewer and waterworks contractors-----	Part 1799	Special trade contractors, nec
1621	Swimming pool and fence contractors	1622	Bridge, tunnel, & elevated highway
	Heavy construction, nec	Part 1623	Water, sewer, and utility lines
	Bridge, tunnel, and elevated highway-----	Part 1629	Heavy construction, nec
	Pipeline, communication, and power-line contractors-----	Part 1742	Plastering, drywall and insulation
	Other heavy construction-----	Part 1799	Special trade contractors, nec
1742	Plastering and lathing-----	Part 1796	Installing building equipment, nec
1792	Ornamental metal work-----	Part 1742	Plastering, drywall and insulation
1796	Installing building equipment, nec-----	Part 1796	Installing building equipment, nec
1799	Special trade contractors, nec	Part 1799	Special trade contractors, nec
<b>D. MANUFACTURING</b>			
1911	Guns, howitzers, and mortars-----	Part 3489	Ordnance and accessories, nec
1925	Complete guided missiles-----	<sup>1</sup> 3761	Guided missiles and space vehicles
1929	Ammunition, exc. for small arms, nec-----	<sup>1</sup> 3483	Ammunition, exc. for small arms, nec
1931	Tanks and tank components-----	<sup>1</sup> 3795	Tanks and tank components
1941	Sighting and fire control equipment	Part 3662	Radio and TV communication equipment
	Sighting and fire control equipment, electronic-----	Part 3832	Optical instruments and lenses
	Optical instruments and lenses-----	<sup>1</sup> 3484	Small arms
1951	Small arms-----	<sup>1</sup> 3482	Small arms ammunition
1961	Small arms ammunition-----	Part 3489	Ordnance and accessories, nec
1999	Ordnance and accessories, nec-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
2011	Meat packing plants Meat packing plants, nec-----	2011	Meat packing plants
	Baby food meats-----	Part 2032	Canned specialties
	Pet food, from nonfood animals slaughtered in same plant-----	Part 2047	Dog, cat, and other pet food
2013	Sausages and other prepared meats Sausages & other prepared meats, nec-----	2013	Sausages and other prepared meats
	Baby food meats-----	Part 2032	Canned specialties
2015	Poultry dressing plants-----	2016	Poultry dressing plants
2031	Canned and cured sea foods-----	2017	Poultry and egg processing
2032	Canned specialties-----	<sup>1</sup> 2091	Canned and cured seafoods
2036	Fresh or frozen packaged fish-----	Part 2032	Canned specialties
2037	Frozen fruits and vegetables-----	<sup>1</sup> 2092	Fresh or frozen packaged fish
2042	Prepared feeds for animals and fowls Dog, cat, and other pet food-----	2037	Frozen fruits and vegetables
	Other prepared feeds-----	2038	Frozen specialties
2071	Confectionery products-----	Part 2047	Dog, cat, and other pet food
2072	Chocolate and cocoa products-----	2048	Prepared feeds, nec
2073	Chewing gum-----	<sup>1</sup> 2065	Confectionery products
2091	Cottonseed oil mills-----	<sup>1</sup> 2066	Chocolate and cocoa products
2092	Soybean oil mills-----	<sup>1</sup> 2067	Chewing gum
2093	Vegetable oil mills, nec-----	<sup>1</sup> 2074	Cottonseed oil mills
2094	Animal and marine fats and oils-----	<sup>1</sup> 2075	Soybean oil mills
2096	Shortening and cooking oils-----	<sup>1</sup> 2076	Vegetable oil mills, nec
2256	Knit fabric mills-----	<sup>1</sup> 2077	Animal and marine fats and oils
2297	Scouring and combing plants-----	<sup>1</sup> 2079	Shortening and cooking oils
2299	Textile goods, nec Nonwoven fabrics-----	2257	Circular knit fabric mills
	Other textile goods, nec-----	2258	Warp knit fabric mills
2426	Hardwood dimension and flooring-----	Part 2299	Textile goods, nec
2431	Millwork Millwork, nec-----	2297	Nonwoven fabrics
	Wood kitchen cabinets to be built-in-----	Part 2299	Textile goods, nec
2432	Veneer and plywood-----	Part 2426	Hardwood dimension and flooring
2433	Prefabricated wood structures-----	2431	Millwork
2442	Wirebound boxes and crates-----	Part 2434	Wood kitchen cabinets
2443	Veneer and plywood containers-----	2435	Hardwood veneer and plywood
2445	Cooperage-----	2436	Softwood veneer and plywood
		2439	Structural wood members, nec
		2452	Prefabricated wood buildings
		2449	Wood containers, nec

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
	D. MANUFACTURING—Continued	{ 2448 2492 2499	Wood pallets and skids Particleboard Wood products, nec
2499	Wood products, nec-----		
2511	Wood household furniture Wood kitchen cabinets, exc. to be built-in Wood household furniture, nec----- Wood TV, radio, phonograph, and sewing machine cabinets	Part 2434 2511 2517	Wood kitchen cabinets Wood household furniture Wood TV and radio cabinets
2512	Upholstered household furniture Wood furniture frames----- Upholstered household furniture, nec-----	Part 2426 2512 Part 2649	Hardwood dimension and flooring Upho'stered household furniture Converted paper products, nec
2644	Wallpaper-----	2648	Stationery products
2649	Converted paper products, nec Stationery products----- Other-----	Part 2649	Converted paper products, nec
2751	Commercial printing, exc. lithographic Letterpress and screen----- Gravure-----	2751 2754 2752 2795 1 2865	Commercial printing, letterpress Commercial printing, gravure Commercial printing, lithographic Lithographic platemaking services Cyclic crudes and intermediates
2752	Commercial printing, lithographic-----		
2815	Cyclic intermediates and crudes-----		
2818	Industrial organic chemicals, nec Industrial organic chemicals, nec----- Urea-----	2869 Part 2873	Industrial organic chemicals, nec Nitrogenous fertilizers
2819	Industrial inorganic chemicals, nec Industrial inorganic chemicals----- Household bleaches----- Nitrogenous fertilizer materials; nitric acid Phosphoric acid and diammonium phosphate	Part 2819 Part 2842 Part 2873 Part 2874	Industrial inorganic chemicals, nec Polishes and sanitation goods Nitrogenous fertilizers Phosphatic fertilizers
2821	Plastics materials and resins Plastics materials and resins, nec----- Adhesives from resins produced in same establishment Rods, sheets, etc. from resins produced in same establishment	2821 Part 2891 Part 3079	Plastics materials and resins Adhesives and sealants Miscellaneous plastics products
2842	Polishes and sanitation goods Polishes and sanitation goods, nec----- Household pesticidal preparations-----	Part 2842 Part 2879	Polishes and sanitation goods Agricultural chemicals, nec
2851	Paints and allied products Paints and allied products, nec----- Calking compounds-----	2851 Part 2891	Paints and allied products Adhesives and sealants

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
2871	Fertilizers Natural organic fertilizers, except compost Phosphatic fertilizers-----	Part 2873	<b>Nitrogenous fertilizers</b>
2872	Fertilizers, mixing only-----	Part 2874	<b>Phosphatic fertilizers</b>
2879	Agricultural chemicals, nec-----	1 2875	<b>Fertilizers, mixing only</b>
2891	Adhesives and gelatin Adhesives----- Gelatin and sizes-----	Part 2879	<b>Agricultural chemicals, nec</b>
2899	Chemical preparations, nec Sealants, nec----- Chemical preparations, nec-----	Part 2891	<b>Adhesives and sealants</b>
2911	Petroleum refining Except re-refining of oils, etc----- Re-refining of oils and greases-----	Part 2899	<b>Chemical preparations, nec</b>
2952	Asphalt felts and coatings Linoleum and tile cement----- Asphalt felts and coatings, nec-----	2911	<b>Petroleum refining</b>
2992	Lubricating oils and greases-----	Part 2992	<b>Lubricating oils and greases</b>
3021	Rubber footwear-----	Part 2891	<b>Adhesives and sealants</b>
3069	Fabricated rubber products, nec Rubber cement----- Rubber hose and belting----- Fabricated rubber products, nec----- Rubber packing-----	2952	<b>Asphalt felts and coatings</b>
3079	Miscellaneous plastics products Plastics footwear----- Plastics hose and belting----- Miscellaneous plastics products, nec-----	Part 2992	<b>Lubricating oils and greases</b>
3121	Industrial leather belting Leather belting----- Leather packing-----	Part 3021	<b>Rubber and plastics footwear</b>
3141	Shoes, except rubber-----	Part 3041	<b>Rubber and plastics hose and belting</b>
3199	Leather goods, nec-----	3069	<b>Fabricated rubber products, nec</b>
3292	Asbestos products-----	Part 3293	<b>Gaskets, packing &amp; sealing devices</b>
3293	Gaskets and insulations Asbestos insulation----- Gaskets and packing, nec-----	3143	<b>Leather goods, nec</b>
3295	Minerals, ground or treated-----	3144	<b>Gaskets, packing &amp; sealing devices</b>
3323	Steel foundries-----	3149	<b>Men's footwear, except athletic</b>
		Part 3199	<b>Women's footwear, except athletic</b>
		Part 3292	<b>Footwear, except rubber, nec</b>
		Part 3292	<b>Asbestos products</b>
		Part 3293	<b>Gaskets, packing &amp; sealing devices</b>
		2 3295	<b>Minerals, ground or treated</b>
		3324	<b>Steel investment foundries</b>
		3325	<b>Steel foundries, nec</b>

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3352	Aluminum rolling and drawing-----	3353	Aluminum sheet, plate, and foil .
3391	Iron and steel forgings-----	3354	Aluminum extruded products
3392	Nonferrous forgings-----	3355	Aluminum rolling and drawing, nec
3399	Primary metal products, nec-----	<sup>1</sup> 3462	Iron and steel forgings
3433	Heating equipment, except electric Heating equipment, exc. electric, nec. Warm air heating equipment-----	<sup>1</sup> 3463	Nonferrous forgings
3449	Miscellaneous metal work-----	3398	Metal heat treating
3461	Metal stampings-----	3399	Primary metal products, nec
3481	Misc. fabricated wire products-----	Part 3433	Heating equipment, except electric
3491	Metal barrels, drums, and pails-----	Part 3585	Refrigeration and heating equipment
3492	Safes and vaults-----	3448	Prefabricated metal buildings
3496	Collapsible tubes-----	3449	Miscellaneous metal work
3499	Fabricated metal products, nec-----	3465	Automotive stampings
3522	Farm machinery Farm machinery, nec-----	3466	Crowns and closures
	Lawn and garden equipment-----	3469	Metal stampings, nec
3531	Construction machinery-----	3495	Wire springs
3533	Oil field machinery Well point systems-----	3496	Misc. fabricated wire products
	Oil field machinery-----	<sup>1</sup> 3412	Metal barrels, drums, and pails
3536	Hoists, cranes, and monorails-----	3499	Fabricated metal products, nec
3537	Industrial trucks and tractors Automatic stacking machines-----	Part 3523	Farm machinery and equipment
	Industrial trucks and tractors-----	3524	Lawn and garden equipment
3541	Machine tools, metal cutting types-----	Part 3531	Construction machinery
3548	Metalworking machinery, nec Automotive maintenance equipment, metal cutting types-----	Part 3531	Construction machinery
	Power driven hand tools-----	3533	Oil field machinery
	Rolling mill machinery-----	Part 3536	Hoists, cranes, and monorails
	Metalworking machinery, nec-----	3537	Industrial trucks and tractors
3561	Pumps and compressors-----	Part 3541	Machine tools, metal cutting types
3562	Ball and roller bearings-----	Part 3541	Machine tools, metal cutting types
		3546	Power driven hand tools
		3547	Rolling mill machinery
		3549	Metalworking machinery, nec
		3561	Pumps and pumping equipment
		3563	Air and gas compressors
		Part 3562	Ball and roller bearings

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
D. MANUFACTURING—Continued			
3566	Power transmission equipment Mounted ball and roller bearings-----	Part 3562	Ball and roller bearings
	Speed changers, drives and gears-----	3566	Speed changers, drives, and gears
	Power transmission equipment, nec-----	3568	Power transmission equipment, nec
3574	Calculating and accounting machines Other calculating machines-----	3574	Calculating and accounting machines
	Voting machines and ticket counting machines	Part 3579	Office machines, nec
3579	Office machines, nec-----	Part 3579	Office machines, nec
3582	Commercial laundry equipment Commercial laundry equipment, nec-----	3582	Commercial laundry equipment
	Coin-operated washers & dryers-----	Part 3633	Household laundry equipment
3585	Refrigeration machinery-----	Part 3585	Refrigeration and heating equipment
3599	Misc. machinery, except electrical Metal packing-----	Part 3293	Gaskets, packing and sealing devices
	Carburetors, pistons, rings, valves-----	3592	Carburetors, pistons, rings, valves
	Machinery, exc. electrical, nec-----	3599	Machinery, exc. electrical, nec
3611	Electric measuring instruments Instrument transformers-----	Part 3612	Transformers
	Instruments to measure electricity-----	3825	Instruments to measure electricity
3612	Transformers-----	Part 3612	Transformers
3633	Household laundry equipment-----	Part 3633	Household laundry equipment
3642	Lighting fixtures-----	3645	Residential lighting fixtures
		3646	Commercial lighting fixtures
		3647	Vehicular lighting equipment
		3648	Lighting equipment, nec
3662	Radio and TV communication equipment-----	Part 3662	Radio and TV communication equipment
		3675	Electronic capacitors
		3676	Electronic resistors
3679	Electronic components, nec-----	3677	Electronic coils and transformers
		3678	Electronic connectors
		3679	Electronic components, nec
3711	Motor vehicles-----	3711	Motor vehicles and car bodies
3712	Passenger car bodies-----		
3713	Truck and bus bodies Truck and bus bodies, nec-----	3713	Truck and bus bodies
	Demountable cargo containers-----	Part 3715	Truck trailers
3715	Truck trailers-----	Part 3715	Truck trailers
3722	Aircraft engines and engine parts-----	3724	Aircraft engines and engine parts
3723	Aircraft propellers and parts-----	3764	Space propulsion units and parts
		Part 3728	Aircraft equipment, nec

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
<b>D. MANUFACTURING—Continued</b>			
3729	Aircraft equipment, nec Aircraft equipment.....	Part 3728	Aircraft equipment, nec
	Space vehicle equipment.....	3769	Space vehicle equipment, nec
3741	Locomotives and parts.....	3743	Railroad equipment
3742	Railroad and street cars.....		
3751	Motorcycles, bicycles, and parts Motorcycles, bicycles, and parts, nec..	3751	Motorcycles, bicycles, and parts
	Golf carts, etc.....	Part 3799	Transportation equipment, nec
3791	Trailer coaches Travel trailers and campers, nec.....	Part 3792	Travel trailers and campers
	Mobile homes.....	2451	Mobile homes
3799	Transportation equipment, nec Farm trailers and wagons.....	Part 3523	Farm machinery and equipment
	Folding tent-type trailers.....	Part 3792	Travel trailers and campers
	Transportation equipment, nec.....	Part 3799	Transportation equipment, nec
3821	Mechanical measuring devices.....	3823	Process control instruments
3831	Optical instruments and lenses.....	3824	Fluid meters & counting devices
3871	Watches and clocks.....	3829	Measuring & controlling devices, nec
3872	Watchcases.....	Part 3882	Optical instruments and lenses
3912	Jewelers' findings and materials.....	3873	Watches, clocks, and watchcases
3913	Lapidary work.....	3915	Jewelers' materials & lapidary work
3941	Games and toys.....	3944	Games, toys & children's vehicles
3943	Children's vehicles, except bicycles.....	Part 3951	Pens and mechanical pencils
3951	Pens and mechanical pencils.....	Part 3951	Pens and mechanical pencils
3953	Marking devices Felt tip markers.....	3953	Marking devices
	Marking devices.....	3995	Burial caskets
3994	Morticians' goods Burial caskets.....	Various	[Include in "nec" industry of various groups]
	Other morticians' goods.....		
<b>E. TRANSPORTATION AND PUBLIC UTILITIES</b>			
4021	Railroad passenger car service.....	Part 4789	Transportation services, nec
4119	Local passenger transportation, nec Except ski lifts.....	4119	Local passenger transportation, nec
	Ski lifts.....	Part 7999	Amusement & recreation, nec
4131	Intercity bus lines.....	4131	Intercity highway transportation
4132	Intercity transportation, nec.....		
4222	Refrigerated warehousing, nec.....	4222	Refrigerated warehousing
4223	Food lockers.....		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>E. TRANSPORTATION AND PUBLIC UTILITIES—Continued</b>			
4721	Arrangement of transportation-----	Part 4789	Passenger transportation arrangement
4731	Stockyards-----		Freight transportation arrangement
4789	Transportation services, nec-----		Transportation services, nec
<b>F. WHOLESALE AND RETAIL TRADE</b>			
5022	Drugs, proprietaries, and sundries-----	1 5122	Drugs, proprietaries, and sundries
5028	Paints and varnishes-----	Part 5198	Paints, varnishes, and supplies
5029	Chemicals and allied products, nec-----	1 5161	Chemicals and allied products
5033	Piece goods-----	1 5133	Piece goods
5034	Notions and other dry goods-----	1 5134	Notions and other dry goods
5036	Men's clothing and furnishings-----	1 5136	Men's clothing and furnishings
5037	Women's and children's clothing-----	1 5137	Women's and children's clothing
5039	Footwear-----	1 5139	Footwear
5041	Groceries, general line-----	1 5141	Groceries, general line
5042	Frozen foods-----	1 5142	Frozen foods
5043	Dairy products-----	1 5143	Dairy products
5044	Poultry and poultry products-----	1 5144	Poultry and poultry products
5045	Confectionery-----	1 5145	Confectionery
5046	Fish and sea foods-----	1 5146	Fish and seafoods
5047	Meats and meat products-----	1 5147	Meat and meat products
5048	Fresh fruits and vegetables-----	1 5148	Fresh fruits and vegetables
5049	Groceries and related products, nec-----	1 5149	Groceries and related products, nec
5052	Cotton-----	1 5152	Cotton
5053	Grain-----	1 5153	Grain
5054	Livestock-----	Part 5154	Livestock
5059	Farm product raw materials, nec-----	1 5159	Farm-product raw materials, nec
5063	Electrical apparatus and equipment-----	Part 5063	Electrical apparatus and equipment
5074	Plumbing and heating equipment-----	Part 5074	Plumbing & hydronic heating supplies
5077	Air conditioning and refrigeration-----	Part 5075	Warm air heating & air conditioning
5083	Farm machinery and equipment-----	Part 5075	Warm air heating & air conditioning
5087	Service establishment supplies-----	Part 5078	Refrigeration equipment and supplies
5088	Transportation equipment & supplies Marine pleasure craft, equipment and supplies Transportation equipment and supplies	Part 5083 Part 5087 Part 5041	Farm machinery and equipment Service establishment equipment Sporting and recreational goods
		5088	Transportation equipment & supplies

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 industry	
Code	Short title	Code	Short title
<b>F. WHOLESALE AND RETAIL TRADE—Continued</b>			
5089	Machinery and equipment, nec-----	<b>Part 5087</b>	<b>Service establishment equipment</b>
5091	Metals & minerals, except petroleum Fabricated metal construction products Primary & semifinished metal forms... Coal and minerals and ores-----	<b>Part 5039</b>	<b>Construction materials, nec</b>
5092	Petroleum and petroleum products-----	<b>4 5051</b>	<b>Metal service centers and offices</b>
5094	Tobacco and its products-----	<b>5052</b>	<b>Coal and other minerals and ores</b>
5095	Beer, wine, and distilled beverages-----	<b>5171</b>	<b>Petroleum bulk stations &amp; terminals</b>
5096	Paper and its products-----	<b>5172</b>	<b>Petroleum products, nec</b>
5097	Furniture and home furnishings-----	<b>1 5194</b>	<b>Tobacco and tobacco products</b>
5098	Lumber and construction materials Lumber, plywood, millwork-----	<b>5181</b>	<b>Beer and ale</b>
	Construction materials, nec-----	<b>5182</b>	<b>Wines and distilled beverages</b>
5099	Wholesalers, nec Sporting and recreational goods, nec.. Toys and hobby goods & supplies... Photographic equipment & supplies... Jewelry, watches & precious stones... Durable goods, nec-----	<b>5111</b>	<b>Printing and writing paper</b>
	Farm supplies-----	<b>5112</b>	<b>Stationery and supplies</b>
	Wallpaper-----	<b>5113</b>	<b>Industrial &amp; personal service paper</b>
	Nondurable goods, nec-----	<b>5021</b>	<b>Furniture</b>
		<b>5023</b>	<b>Home furnishings</b>
		<b>Part 5031</b>	<b>Lumber, plywood, and millwork</b>
		<b>Part 5039</b>	<b>Construction materials, nec</b>
5211	Lumber and other building materials Primarily selling to contractors, but not to the public Lumber, plywood and millwork... Construction materials, nec-----	<b>Part 5041</b>	<b>Sporting and recreational goods</b>
	Primarily selling to contractors, but also to the public	<b>5042</b>	<b>Toys and hobby goods and supplies</b>
		<b>5043</b>	<b>Photographic equipment &amp; supplies</b>
		<b>5094</b>	<b>Jewelry, watches &amp; precious stones</b>
		<b>5099</b>	<b>Durable goods, nec</b>
		<b>Part 5191</b>	<b>Farm supplies</b>
		<b>Part 5198</b>	<b>Paints and varnishes</b>
		<b>5199</b>	<b>Nondurable goods, nec</b>
		<b>Part 5031</b>	<b>Lumber, plywood, and millwork<sup>5</sup></b>
		<b>Part 5039</b>	<b>Construction materials, nec<sup>5</sup></b>
		<b>5211</b>	<b>Lumber &amp; other building materials</b>
		<b>Part 5074</b>	<b>Plumbing &amp; hydronic heating supplies<sup>5</sup></b>
5221	Plumbing & heating equipment dealers...	<b>Part 5075</b>	<b>Warm air heating &amp; air conditioning<sup>5</sup></b>
		<b>Part 5078</b>	<b>Refrigeration equipment and supplies<sup>5</sup></b>

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
<b>F. WHOLESALE AND RETAIL TRADE—Continued</b>			
5231	Paint, glass, and wallpaper stores Primarily selling to contractors, but not to the public Glass----- Paints and varnishes----- Selling to contractors, but also to the public	Part 5039 Part 5198 5231	Construction materials, nec <sup>5</sup> Paints and varnishes <sup>5</sup> Paint, glass, and wallpaper stores
5241	Electrical supply stores-----	Part 5063	Electrical apparatus and equipment <sup>5</sup>
5252	Farm equipment dealers-----	Part 5083	Farm machinery and equipment <sup>5</sup>
5321	Mail order houses-----	<sup>1</sup> 5961	Mail order houses
5341	Merchandising machine operators-----	<sup>1</sup> 5962	Merchandising machine operators
5351	Direct selling organizations-----	<sup>1</sup> 5963	Direct selling organizations
5399	Misc. general merchandise stores Misc. general merchandise stores----- Bedding and linen shops----- Sewing and piece goods stores-----	5399 Part 5719 5949	Misc. general merchandise stores Misc. home furnishings stores Sewing, needlework, and piece goods Freezer & locker meat provisioners
5421	Meat and fish (sea food) markets-----	5422 5423	Meat and fish (seafood) markets
5591	Boat dealers-----	<sup>1</sup> 5551	Boat dealers
5592	Household trailer dealers-----	5271 5561	Mobile home dealers Recreation & utility trailer dealers
5599	Automotive dealers, nec-----	5571 5599	Motorcycle dealers Automotive dealers, nec
5611	Men's & boys' clothing & furnishings Men's & boys' clothing & furnishings----- Uniforms-----	5611 Part 5699	Men's & boys' clothing & furnishings Miscellaneous apparel & accessories
5621	Women's ready-to-wear stores Women's ready-to-wear stores----- Uniforms-----	5621 Part 5699	Women's ready-to-wear stores Miscellaneous apparel & accessories
5671	Custom tailors-----	Part 5699	Miscellaneous apparel & accessories
5699	Miscellaneous apparel & accessories-----	Part 5719	Misc. home furnishings stores
5715	China, glassware & metalware stores-----	5931	Used merchandise stores
5719	Miscellaneous home furnishings stores-----	5941	Sporting goods and bicycle shops
5932	Antique stores-----	Part 5191	Farm supplies <sup>5</sup>
5933	Secondhand stores-----		
5952	Sporting goods stores-----		
5953	Bicycle shops-----		
5962	Hay, grain, and feed stores-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>F. WHOLESALE AND RETAIL TRADE—Continued</b>			
5969	Farm and garden supply stores, nec Farm supplies sales primarily to farmers Garden supply stores, nec.....	Part 5191 5261 <sup>1</sup> 5944	Farm supplies <sup>5</sup> Retail nurseries and garden stores Jewelry stores
5971	Jewelry stores.....	<sup>1</sup> 5945	Hobby, toy, and game shops
5995	Hobby, toy, and game shops.....	<sup>1</sup> 5946	Camera & photographic supply stores
5996	Camera & photographic supply stores.....	<sup>1</sup> 5947	Gift, novelty, and souvenir shops
5997	Gift, novelty, and souvenir shops.....	Part 5699	Miscellaneous apparel & accessories
5999	Miscellaneous retail stores, nec Wig and toupee stores..... Luggage and leather goods stores..... Miscellaneous retail stores, nec.....	5948 5999	Luggage and leather goods stores Miscellaneous retail stores, nec
<b>G. FINANCE, INSURANCE, AND REAL ESTATE</b>			
6052	Foreign exchange establishments.....	Part 6052	Foreign exchange establishments
6053	Check cashing & currency exchanges Currency exchanges.....	Part 6052 Part 6059	Foreign exchange establishments Functions related to banking, nec
6059	Check cashing.....	Part 6059	Functions related to banking, nec
6152	Functions related to banking, nec..... Bond and mortgage companies.....	Part 6162	Mortgage bankers and correspondents
6153	Short-term business credit.....	Part 6153	Short-term business credit
6159	Misc. business credit institutions.....	Part 6159	Misc. business credit institutions
6161	Loan correspondents and brokers Loan correspondents..... Loan brokers.....	Part 6162 6163	Mortgage bankers and correspondents Loan brokers
6312	Stock life insurance companies.....	6311	Life insurance
6313	Mutual life insurance companies.....		
6319	Life insurance carriers, nec.....		
6322	Stock accident and health insurance.....	6321	Accident and health insurance
6323	Mutual accident and health insurance.....	Part 6331	Fire, marine & casualty insurance
6329	Accident and health insurance, nec.....		
6332	Stock fire, marine, and casualty.....		
6333	Mutual fire, marine, and casualty.....	Part 6399	Insurance carriers, nec
6339	Fire, marine, and casualty, nec.....	Part 6331 6371	Fire, marine & casualty insurance Pension, health, and welfare funds
6352	Bank deposit insurance.....	Part 6399	Insurance carriers, nec
6399	Insurance carriers, nec Boiler insurance..... Pension, health, and welfare funds..... Insurance carriers, nec.....		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
<b>G. FINANCE, INSURANCE, AND REAL ESTATE—Continued</b>			
6515	Agricultural property lessors-----		
6516	Mining and oil property lessors-----	6519	<b>Real property lessors, nec</b>
6518	Public utility property lessors-----		
6519	Real property lessors, nec-----	1 1531	<b>Operative builders</b>
6561	Operative builders-----	Part 6794	<b>Patent owners and lessors</b>
6794	Patent owners and lessors-----		
<b>H. SERVICES</b>			
7011	Hotels, tourist courts, and motels-----	Part 7011	<b>Hotels, motels &amp; tourist courts</b>
7021	Rooming and boarding houses-----	7021	<b>Rooming and boarding houses</b>
	Rooming and boarding houses, nec-----	Part 8361	<b>Residential care</b>
	Homes for aged and retarded-----	6515	<b>Mobile home site operators</b>
7031	Trailer parks-----	7033	<b>Trailering parks for transients</b>
7032	Sporting and recreational camps-----	Part 7011	<b>Hotels, motels &amp; tourist courts</b>
	Ski lodges and resorts-----	7032	<b>Sporting and recreational camps</b>
	Sporting and recreational camps, nec-----	Part 7999	<b>Amusement and recreation, nec</b>
7041	Membership-basis organization hotels-----	7041	<b>Membership-basis organization hotels</b>
	Membership basis organization hotels, nec-----	Part 8361	<b>Residential care</b>
	Homes for aged or retarded-----	Part 7219	<b>Laundry and garment services, nec</b>
7212	Laundries, except power-----	Part 7215	<b>Coin-operated laundries and cleaning</b>
7215	Coin-operated laundries and cleaning-----	Part 7217	<b>Carpet and upholstery cleaning</b>
7217	Rug cleaning and repairing plants-----	7221	<b>Photographic studios, portrait</b>
7221	Photographic studios-----	Part 7333	<b>Commercial photography and art</b>
7271	Garment pressing, alteration, repair-----	7212	<b>Garment pressing &amp; cleaners' agents</b>
	Agents for laundries & dry cleaners-----	Part 7219	<b>Laundry and garment services, nec</b>
7299	Garment alteration and repair-----	Part 7215	<b>Coin-operated laundries and cleaning</b>
	Miscellaneous personal services-----	Part 7217	<b>Carpet and upholstery cleaning</b>
	Coin-operated laundry routes-----	Part 7299	<b>Miscellaneous personal services</b>
	Carpet and upholstery cleaning on customer's premises-----	Part 6153	<b>Short-term business credit</b>
	Miscellaneous personal services-----	7321	<b>Credit reporting and collection</b>
7321	Credit reporting and collection-----		
	Credit card service, collection by central agency-----		
	Credit reporting and collection-----		

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
H. SERVICES—Continued			
7391	Research & development laboratories-----	<b>Part 7391</b>	<b>Research &amp; development laboratories</b>
7392	Business consulting services Computer software services-----	<b>7372</b>	<b>Computer programming and software</b>
	Calculating services (computer)-----	<b>Part 7374</b>	<b>Data processing services</b>
	Computer consulting, exc. programming-----	<b>Part 7379</b>	<b>Computer related services, nec</b>
	Management and consulting services-----	<b>7392</b>	<b>Management and public relations</b>
	Interior decorating; telephone solicitation-----	<b>Part 7399</b>	<b>Business services, nec</b>
7393	Detective and protective services-----	<b>Part 7393</b>	<b>Detective and protective services</b>
7394	Equipment rental and leasing Finance leasing of equipment-----	<b>Part 6159</b>	<b>Misc. business credit institutions</b>
	Computer leasing, exc. finance-----	<b>Part 7379</b>	<b>Computer related services, nec</b>
	Equipment rental and leasing-----	<b>7394</b>	<b>Equipment rental and leasing</b>
7398	Temporary help supply service-----	<sup>1</sup> <b>7362</b>	<b>Temporary help supply services</b>
7399	Business services, nec Silk screen designing-----	<b>Part 7333</b>	<b>Commercial photography and art</b>
	Personnel supply, nec-----	<b>7369</b>	<b>Personnel supply services, nec</b>
	Servicing mechanical protective devices-----	<b>Part 7393</b>	<b>Detective and protective services</b>
	Miscellaneous business services-----	<b>Part 7399</b>	<b>Business services, nec</b>
7512	Passenger car rental and leasing Finance leasing-----	<b>Part 6159</b>	<b>Misc. business credit institutions</b>
	Other-----	<b>7512</b>	<b>Passenger car rental and leasing</b>
7513	Truck rental and leasing Finance leasing-----	<b>Part 6159</b>	<b>Misc. business credit institutions</b>
	Other-----	<b>7513</b>	<b>Truck rental and leasing</b>
7549	Automobile services, nec Automobile services, nec-----	<b>7549</b>	<b>Automotive services, nec</b>
	Auto driving instruction-----	<b>Part 8299</b>	<b>Schools &amp; educational services, nec</b>
7629	Electrical repair shops, nec Computer maintenance and repair-----	<b>Part 7379</b>	<b>Computer related services, nec</b>
	Electrical repair shops, nec-----	<b>7629</b>	<b>Electrical repair shops, nec</b>
7815	Production of still, slide films-----	<b>Part 7333</b>	<b>Commercial photography and art</b>
7816	Motion picture film exchanges-----	<sup>1</sup> <b>7823</b>	<b>Motion picture film exchanges</b>
7817	Film or tape distribution for TV-----	<sup>1</sup> <b>7824</b>	<b>Film or tape distribution for TV</b>
7818	Motion picture distribution services-----	<sup>1</sup> <b>7829</b>	<b>Motion picture distribution services</b>
7821	Motion picture production service-----	<sup>1</sup> <b>7819</b>	<b>Services allied to motion pictures</b>
7942	Public golf courses-----	<sup>1</sup> <b>7992</b>	<b>Public golf courses</b>

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
H. SERVICES—Continued			
7943	Coin-operated amusement devices-----	1 7993	<b>Coin-operated amusement devices</b>
7945	Skating rinks-----	Part 7999	<b>Amusement and recreation, nec</b>
7946	Amusement parks-----	1 7996	<b>Amusement parks</b>
7947	Golf clubs and country clubs-----	Part 7997	<b>Membership sports &amp; recreation clubs</b>
7949	Amusement and recreation, nec Music licensing to radio stations----- Music distribution systems, not coin-operated Membership sports clubs, exc. golf----- Amusement and recreation, nec-----	Part 6794 Part 7399 Part 7997 Part 7999	<b>Patent owners and lessors</b> <b>Business services, nec</b> <b>Membership sports &amp; recreation clubs</b> <b>Amusement and recreation, nec</b>
8061	Hospitals-----	8062 8063 8069	<b>General medical &amp; surgical hospitals</b> <b>Psychiatric hospitals</b> <b>Specialty hospitals, exc. psychiatric</b>
8092	Sanitoria, convalescent & rest homes-----	8051 8059	<b>Skilled nursing care facilities</b> <b>Nursing and personal care, nec</b>
8099	Health and allied services, nec Optometrists----- Health practitioners, nec----- Outpatient care facilities----- Health and allied services, nec----- Rehabilitation centers-----	8042 8049 8081 8091 Part 8331	<b>Offices of optometrists</b> <b>Offices of health practitioners, nec</b> <b>Outpatient care facilities</b> <b>Health and allied services, nec</b> <b>Job training and related services</b>
8211	Elementary and secondary schools Elementary and secondary schools, nec----- Nursery schools-----	8211 Part 8351	<b>Elementary and secondary schools</b> <b>Child day care services</b>
8242	Vocational schools Data processing schools----- Business and secretarial schools----- Vocational schools, nec----- Flying instruction-----	8243 8244 8249 Part 8299	<b>Data processing schools</b> <b>Business and secretarial schools</b> <b>Vocational schools, nec</b> <b>Schools &amp; educational services, nec</b>
8299	Schools & educational services, nec Schools and educational services, nec----- Rehabilitation counseling-----	Part 8299 Part 8331	<b>Schools &amp; educational services, nec</b> <b>Job training and related services</b>
8411	Museums and art galleries Commercial museums----- Noncommercial museums and art galleries	Part 7999 8411	<b>Amusement and recreation, nec</b> <b>Museums and art galleries</b>

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 Industry		1972 Industry	
Code	Short title	Code	Short title
H. SERVICE—Continued			
8421	Botanical and zoological gardens Commercial exhibits----- Noncommercial botanical gardens, etc-----	Part 7999 8421	Amusement and recreation, nec Botanical and zoological gardens
8611	Business associations Dairy herd improvement----- Business associations, nec-----	Part 0751 8611	Livestock services, exc. specialties Business associations
8671	Charitable organizations Individual and family services----- Vocational rehabilitation, nec----- Child development, exc. nursery----- Homes for children, aged, retarded----- Social services-----	Part 8321 Part 8331 Part 8351 Part 8361 Part 8399	Individual and family services Job training and related services Child day care services Residential care Social services, nec
8699	Nonprofit member organizations, nec Funding organizations----- Nonprofit membership organizations-----	Part 8399 8699	Social services, nec Membership organizations, nec
8921	Research agencies Research & development laboratories-----  Noncommercial research organizations-----	Part 7391 8922	Research & development laboratories Noncommercial research organizations
8931	Accounting, auditing & bookkeeping Tax preparation service----- Data processing services----- Accounting, auditing & bookkeeping-----	Part 7299 Part 7374 8931	Miscellaneous personal services Data processing services Accounting, auditing & bookkeeping
8999	Services, nec Commercial art----- Marriage counseling----- Services, nec-----	Part 7333 Part 8321 8999	Commercial photography and art Individual and family services Services, nec

See footnotes at end of table.

(For all industries other than those listed below, 1972 SIC industries are the same as in 1967 or the changes in the industries will affect the classification of few, if any, establishments)—Con.

1967 industry		1972 industry	
Code	Short title	Code	Short title
<b>I. GOVERNMENT<sup>a</sup></b>			
9190 <sup>b</sup>	Federal Government-----	4311	<b>U.S. Postal Service</b>
9290 <sup>b</sup>	State government-----	9111	<b>Executive offices</b>
9390 <sup>b</sup>	Local government-----	9121	<b>Legislative bodies</b>
9490 <sup>b</sup>	International government-----	9131	<b>Executive and legislative combined</b>
		9199	<b>General government, nec</b>
		9211	<b>Courts</b>
		9221	<b>Police protection</b>
		9222	<b>Legal counsel and prosecution</b>
		9223	<b>Correctional institutions</b>
		9224	<b>Fire protection</b>
		9229	<b>Public order and safety, nec</b>
		9311	<b>Finance, taxation &amp; monetary policy</b>
		9411	<b>Admin. of educational programs</b>
		9431	<b>Admin. of public health programs</b>
		9441	<b>Admin. of social &amp; manpower programs</b>
		9451	<b>Admin. of veterans' affairs</b>
		9511	<b>Air, water &amp; solid waste management</b>
		9512	<b>Land, mineral, wildlife conservation</b>
		9531	<b>Housing programs</b>
		9532	<b>Urban and community development</b>
		9611	<b>Admin. of general economic programs</b>
		9621	<b>Regulation, admin. of transportation</b>
		9631	<b>Regulation, admin. of utilities</b>
		9641	<b>Regulation of agricultural marketing</b>
		9651	<b>Regulation misc. commercial sectors</b>
		9661	<b>Space research and technology</b>
		9711	<b>National security</b>
		9721	<b>International affairs</b>

<sup>a</sup> No change in content.

<sup>b</sup> The classification of separate establishments milling or otherwise preparing nonmetallic minerals in this division and in Industry 3295 has been clarified. Industry 3295 will include only establishments crushing or grinding or otherwise preparing minerals mined in Industry Groups 145 and 149, and Industry 1472. Establishments crushing or grinding minerals mined in Industry Groups 142 and 144 and Industries 1473 to 1479 are included in those same industries.

<sup>c</sup> The Special Trade Contractors in Major Group 17 were changed to include special trade contractors engaged in work on heavy or engineering construction as well as building construction.

<sup>d</sup> This industry is limited to the primary and semifinished metals forms, with finished products such as axles, wheels, and air ducts transferred to more specific industries.

<sup>e</sup> Wholesale.

<sup>f</sup> Although not individually noted, government-owned business-type establishments that were coded using major group codes for the 3d and 4th digits, are now classified to the full 4-digit industry instead of in the Government Division.

## **Appendix D**

# **Principles and Procedures Used in This Revision of the Standard Industrial Classification Manual**

### **A. Purpose and Scope**

This SIC was developed for use in the classification of establishments<sup>1</sup> or kind-of-activity units by type of economic activity in which engaged. It is a classification of establishments, rather than legal entities or enterprises, by kinds of business, and not by occupations or commodities. It encompasses all economic activity.

The purposes of this SIC are to facilitate the collection, tabulation, presentation, and analysis of data relating to establishments and to promote uniformity and comparability in the presentation of statistical data collected by various agencies of the U.S. Government. It is also used by State agencies, trade associations, private business, and other organizations.

The basic purpose and objective of a periodic review is to update the classification so as to make it possible to better reflect statistically the existing industrial structure of the economy. It should provide the means for introducing new industry detail resulting from economic growth or technological change, as well as for deleting industries no longer significant.

### **B. Principles for Review of the Classification**

In the review of the structure and detail of the 1967 edition of the establishment SIC Manual, the Technical Committee was guided by the general principles described below. These principles were also to be taken into consideration by others, both within and outside of Government, in the preparation of proposed changes.

(1) *Structure of the classification.*—The classification should conform to the actual structure of industry as it is found to exist in the American economy. It does not, therefore, follow any single principle, such as the use of the products, market structure, the nature of the raw materials, etc.

(2) *Unit of classification.*—The SIC is designed to classify the establishment and the kind-of-activity unit according to kind of economic activity in which such units are engaged. It distinguishes operating establishments or kind-of-activity units from central administrative office and auxiliary establishments.

An *operating establishment* is an economic unit which produces goods or services—for example, a farm, a mine, a factory, a store. In most instances, the establishment is at a single physical location; and it is engaged in one, or predominantly one, type of economic activity for which an industry code is applicable.

<sup>1</sup> Wherever the term "establishment" is used in the sections following, it is meant to also cover the kind-of-activity unit.

Where a single physical location encompasses two or more distinct and separate economic activities for which different industrial classification codes seem applicable, such activities should be treated as separate establishments and classified in separate industries, provided it is determined that: (1) no one industry description in the Standard Industrial Classification includes such combined activities; (2) the employment in each such economic activity is significant; (3) such activities are not ordinarily associated with one another at common physical locations; and (4) reports can be prepared on the number of employees, their wages and salaries, and other establishment type data.

An *operating kind-of-activity unit* differs from the establishment in that there is no restriction with respect to the geographic area in which the activity of the unit is carried on. The kind-of-activity unit, which applies to activities such as construction, transportation, and communication, generally carries on the same kind of activity over a more or less wide geographic area, and frequently necessary records relating to such activity for a given portion of the area are not maintained.

An establishment or kind-of-activity unit is not necessarily identical with a legal entity or enterprise, which may consist of one or more establishments or kind-of-activity units. Also, it is to be distinguished from organizational subunits or departments within an establishment or kind-of-activity unit. Supplemental interpretations of the definition of an establishment or kind-of-activity unit are included in the industry descriptions of this Standard Industrial Classification.

A *central administrative office* is an establishment primarily engaged in management and general administrative functions performed centrally for other establishments of the same company.

An *auxiliary unit* is an establishment primarily engaged in performing supporting services for other establishments of the same company rather than for the general public or for other business firms.

Activities of the type performed at separate administrative offices and auxiliary establishments are, in fact, normally carried on as an integral part of individual operating establishments. Hence, this type of activity is only partially measured by the statistics on separately reported central administrative offices and auxiliary establishments.

(3) *Basis of classification.*—Each establishment is to be classified according to its major activity as defined by the four-digit industries. Major activity is to be determined by the product or group of products produced or handled, or service rendered. Ideally, the principal product or service should be determined by reference to "value added." In practice, however, it is rarely possible to obtain this information for individual products or services, and it becomes necessary to adopt some other criteria<sup>2</sup> which may be expected to give approximately the same results.

(4) *Economic significance.*—To be recognized as an industry, each group of establishments must have significance from the standpoint of number of persons employed, volume of business and other economic factors, such as number of establishments,

<sup>2</sup> Other criteria include data on value of production, shipments, sales or receipts, payroll, number of employees, etc.

payroll, or value added. These factors were taken into account in determining the economic significance of an industry by relating the totals for the industry to the average for all industries in the same economic division (mining, manufacturing, etc.)

Generally speaking, an existing SIC industry was considered as sizable if the weighted average of the factors represents 10 percent or more of the average industry in the same division. A new industry, however, had to attain a score of 20 percent or more of the average industry.

Note that an exception to the principle of economic significance was found in the grouping of establishments into "residual" industries described as "not elsewhere classified."

In order that an industry at the most detailed level of classification, properly reflects the activity being measured, the output (goods and services) of the establishments in the industry must: (1) consist largely of those goods and services defining the industry; and (2) account for the bulk of the specified goods and services provided by all establishments.

For manufacturing industries these factors were measured by the primary product specialization and coverage ratios, respectively.

The *primary product specialization ratio* describes the proportion of product shipments (both primary and secondary) of the industry represented by those products defining the industry. The *coverage ratio* is the proportion of total shipments by all manufacturing establishments of products defining the industry shipped by establishments classified in the industry.

The minimum ratio for primary product specialization was 80. When applying the specialization test, it was recognized that an industry sometimes specializes in only one product (malt or beet sugar). In other instances, establishments in an industry may typically produce and thus specialize in a wide variety of products (as in meat packing plants; blast furnaces, steel works, and rolling mills; and radio and television transmitting, signaling, and detection equipment and apparatus). For varying reasons, industries have through the years developed in a diverse manner. In such instances it is important, therefore, that the specialization ratios be applied and interpreted in the light of the typical product mix defining the particular industry.

In applying coverage ratio factors, separate criteria were established for industries with "captive" output within and outside the industry as distinguished from industries primarily producing for commercial sale. The minimum coverage ratio for industries described in the Standard Industrial Classification as producing for commercial sale was 70, whereas the coverage ratio for all other industries was 50, except for industries producing from purchased materials (stage of process classification). The minimum coverage ratio for this latter group of industries (e.g., blended and prepared flour, etc.) was 33. The coverage ratio for industries with significant "captive" counterparts (minimum coverage of 50 percent) was computed on the basis of the proportion of total output accounted for by the given industry (shipments for sale, interplant transfer, and production for use within the same establishment) compared with total output in all industries (shipments for sale, interplant transfer, as well as production for use within the same establishment).

The application of the size, specialization, and coverage criteria to a particular industry was subject to other considerations. Industries which appear to qualify because of special or unique factors not included in the formula described above may be retained. Examples of such factors are defense mobilization, very large industries with specialization slightly below 80 percent, and industries of special significance in economic fluctuations which are also near the lower specialization limit, such as machine tools.

Separate industries for establishments primarily engaged in activities that are rapidly expanding but which did not meet the quantitative measures in the usual reference statistics, also were established. Such separate industry identification was based on statistical evidence of current size, growth by a specified time, and on the customary requirements, other than size, for establishing new industries.

## C. Considerations in Evaluating Proposed Changes

Proposals for new or amended industry definitions (four-digit), as well as for the transfer of present industries to other Industry Groups (three-digit), Major Groups (two-digit), or Economic Divisions, were evaluated on the basis of the following considerations:

- (1) Proposals for change were to be accompanied by detailed statistical justification of adherence to the criteria described in section B above. It was recognized that exact data were not always available; nevertheless, as much evidence as possible was to be provided to justify a change. Changes that would cross three-digit and two-digit SIC lines required stronger justification than those that were confined within an existing three-digit Industry Group. Here, especially, the alteration in the size and composition of the Industry Group from which the products or services were taken should have been ascertained and the proposed revision should have strengthened or clarified and not weakened the existing groups. Modifications crossing industry division lines such as manufacturing to nonmanufacturing needed even more careful consideration.
- (2) In proposing new industries, it was essential to recognize the effect of the amendments on existing industries and on the continuity of statistical series. A significant weakening of a statistically sound existing industry or series was an argument against constituting a new category. The position paper by the proponent for a change must have dealt with the consequences on the industries affected. Except for the relatively rare instances where a product or service has been newly created in recent years, it was to be realized that the activity is presently assigned to some classification within the SIC. The subdivision of an existing industry into two or more qualifying industries would permit the development of statistics comparable with the past and would, therefore, receive more favorable consideration.
- (3) Proposed amendments were evaluated on the basis of costs, in terms of time and money to government agencies, business and other users of the classification, incurred in changing current records and for collection of

new data necessary for the revised code determination; and effect of change in terms of burden on respondent, or availability of information in respondent records.

- (4) Proposed new industries were evaluated on the basis of data from the most current economic census and other appropriate sources relevant to the criteria followed in establishing new industries.
- (5) The Technical Committee took cognizance of the International Standard Industrial Classification (ISIC) insofar as comparability with the United States establishment SIC is affected by proposed revisions.

## D. Clearance Procedure

All amendments to the 1967 edition of the establishment SIC Manual proposed by the Technical Committee were submitted to appropriate industry and labor representatives for review and comment prior to final action by the Committee. Industry and labor clearances were conducted primarily through established Office of Management and Budget advisory organizations; namely, the Business Advisory Council on Federal Reports, and the Labor Advisory Committee.

## E. Clarification and Interpretation of Industry Definitions

Proposed amendments in present industry definitions having no effect on the scope of industrial activity included but designed to improve interpretation of the industry, as well as all proposed new index items and amendments in present index items, were processed by the Committee on Code Assignment and Interpretation.

## F. Time Schedule

All proposed amendments to the 1967 edition of the establishment SIC Manual were to be submitted to the Chairman of the Technical Committee on Industrial Classification as soon as possible, and no later than June 30, 1970, to permit transmittal of Technical Committee recommendations to the Office of Management and Budget by January 1, 1971. The Office of Management and Budget submitted proposed final drafts of the revised classification to appropriate industry and labor groups and individuals for review and comment prior to its final decision. The revised edition of the classification is effective on January 1, 1972.













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