Edoksis
E-Arşiv Uygulaması

UBL Servisler Entegrasyon Yapısı

İçindekiler

E-ARŞİ VUYGULAMASİ
UBLTR ENTEGRASYON YAPİSİ

Genel Açıklama

Aşağıda UBLTR formatında veri ile iletişim kurulabilecek tüm methodların girdileri ve çıktıları ile ilgili açıklamalar bulunmaktadır. Ortak yapılar bölümünde methodlarda referans verilen bilgiler için gerekli açıklamalar elde edilebilir.

Servislere erişim linkleri aşağıdaki gibi olacaktır.
TEST: https://efaturatest.edoksis.net/EArchiveService.asmx
CANLI: https://earsiventegrasyon.edoksis.net/EArchiveService.asmx

Servis altında bulunan tüm metodların kullanımı için kimlik doğrulaması yapılmaktadır, kimlik doğrulaması için ortak yapılar bölümünden detayını inceleyebilirsiniz.

Metodların Sonuc parametresi işlem başarılı ise 1, hatalı bitti ise 2 şeklinde dönecektir. Sonuc 2 ise, ilgili hata mesajı Mesaj parametresinden alınabilir.

Servisler içinde bulunan UBLTR XML dokümanları ZIP methoduyla sıkıştırılarak gönderilmeli/alınmalıdır. İletişim performansı göz önünde tutulmuştur.

E-Arşiv sisteminde UBL-TR1.2 standartı kullanılmaktadır. Aşağıdaki GİB dokümanlarında UBL-TR1.2 hakkında detaylı bilgi yer almaktadır.

http://efatura.gov.tr/dosyalar/kilavuzlar/UBL-TR1.2_Paketi.zip
http://efatura.gov.tr/dosyalar/kilavuzlar/UBLTR_1.2_Kilavuzlari_v0.4.zip

En son bölümde bir e-arşiv faturası için örnek xml yer almaktadır.

1. Sistemde Bulunan Web Servisleri

1.1. Temel Servisler ve Metodları

EArsivFaturaGonderUBLTR

2. Temel Servisler Teknik Bilgiler

2.1. EarsivFaturaGonderUBLTR

UBLTR formatında e-arşiv faturası ileten servis methodudur. Bir defa da sadece bir fatura gönderimi yapılmalıdır. Her bir UBL dokümanı ZIP sıkıştırılmasından sonra byte array tipinde web servisine iletilebilir

Fatura numaralarının otomatik olarak verilmesi (Sabancı Dx tarafından verilmesi) isteniyorsa, Sabancu Dx tarafına bilgi verilmelidir. Earşiv ve İptal fatura tiplerinin numara takibi ayrı ayrı yapılmaktadır. Earsiv tipindeki faturalarda otomatik verilip İptal faturalarında firma kendi numaralarını verebilir. Tersi durumda söz konusudur. Earsiv ve İptal faturalarında ikisinde de otomatik numara verme veya firma tarafından verilmesi durumları da olabilir. Numaralar otomatik verilsin isteniyorsa FaturaNo alanı boş gönderilmek zorundadır. Aksi taktirde servis metodu hata sonucu döndürür.

Sabancı Dx tarafında sayaçlar iki adet seriden takip edilmektedir. Normal satış faturaları ve İnternet satış faturaları farklı serilerden üretilmektedir. Firmalar farklı seri numaraları kullanmak istedikleri durumda, fatura numaralarının başındaki seri numaralarını gönderip sondaki sayaç kısmını da Sabancı Dx dan talep edebilir. Örneğin; FaturaNo "FYS2015000000000" şeklinde gönderilir ise sayaç kısmı Sabancı Dx tarafından belirlenir ve sıraya göre verilir.

Fatura numaralarını firma kendi takip etmek istiyorsa, FaturaNo alanını mutlaka dolu göndermelidir. Aksi taktirde servis metodu hata sonucu döndürür.

Fatura numaraları ile ilgili entegrasyon işleminin başında Sabancı Dx tarafına bilgi verilmelidir.

Metot: EArsivFaturaGonderUBLTR			
EArsivFaturaGonderUBLTRGirdi			
Bilgi	Tipi	Zorunluluk	Aciklama
Kimlik	Kimlik	Zorunlu	Kimlik doğrulaması yapılan alan
FaturaIcerik	Array <Byte>	Zorunlu	XML dokümanı(İlgili UBL xml inin ziplenmiş halinin base64 e çevrilmiş değeri)
FaturayiEmailIleGonder	String	Seçimli	"TRUE" gönderilirse alıcı e-posta adresine fatura görüntüsü gönderilir. "FALSE" veya NULL gönderilirse işlem yapılmaz.
EArsivFaturaGonderUBLTRCikti			

Bilgi	Tipi	Zorunluluk	Aciklama
Sonuc	String	Zorunlu	1 yada 2 çıtısını verir.1 ise işlem başarılı,2 ise hata dönülmüştür.
Mesaj	String	Zorunlu	Sonuc değeri 1 ise başarılı değer döndürür.2 ise hata mesajını döndürür.
SistemTarafindanVerilenFatura	SistemFaturasi	Zorunlu	Bknz: SistemFaturasi

3. Ortak Yapılar Teknik Bilgiler

3.1. Kimlik

Kimlik			
Bilgi	Tipi	Zorunluluk	Aciklama
Sistem	string	Zorunlu	
Kullanici	string	Zorunlu	
Sifre	string	Zorunlu	

3.2. SistemFaturasi

SistemFaturasi			
Bilgi	Tipi	Zorunluluk	Aciklama
SistemTarafindanVerilenFaturaNumarasi	OlusanFaturaNumarasi	Zorunlu	Bknz: OlusanFaturaNumarasi
ImzaliFaturaBelgesi	String	Zorunlu	Faturanın html çıktısını içerir. (Bu değer base64 decode işlemi yaparak byte[] dizisi elde edilir. Byte dizisine string convert işlemi uygulayarak faturanın html haline ulaşabilirsiniz.)
URL	String	Zorunlu	Faturanın görüntülenebileceği URL bilgisidir.

3.3. OlusanFaturaNumarasi

OlusanFaturaNumarasi			
Bilgi	Tipi	Zorunluluk	Aciklama
FaturaETTN	Guid	Zorunlu	Oluşan fatura tekil numarası
FaturaNo	String	Zorunlu	Oluşan fatura numarası

4. GİB Tarafında Bulunan Birim Kodları

4.1. Vergi Kodları

VERGİ KODLARI

VERGİ KODU	VERGİ ADI	KISALTMA
3	GELİR VERGİSİ STOPAJI	STPJ
15	GERÇEK USULDE KATMA DEĞER VERGİSİ	KDV GERCEK
61	KAYNAK KULLANIMI DESTEKLEME FONU KESİNTİSİ	KKDF KESİNTİ
71	PETROL VE DOĞALGAZ ÜRÜNLERİNE İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 1.LİSTE
73	KOLALI GAZOZ, ALKOLLÜ İÇEÇEKLER VE TÜTÜN MAMÜLLERİNE İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 3.LİSTE
74	DAYANIKLI TÜKETİM VE DİĞER MALLARA İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 4.LİSTE
75	ALKOLLÜ İÇEÇEKLERE İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 3A LİSTE
76	TÜTÜN MAMÜLLERİNE İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 3B LİSTE
77	KOLALI GAZOZLARA İLİŞKİN ÖZEL TÜKETİM VERGİSİ	ÖTV 3C LİSTE
1047	DAMGA VERGİSİ	DAMGA V
1048	5035 SAYILI KANUNA GÖRE DAMGA VERGİSİ	5035SKDAMGAV
4080	ÖZEL İLETİŞİM VERGİSİ	Ö.İLETİŞİM V
4081	5035 SAYILI KANUNA GÖRE ÖZEL İLETİŞİM VERGİSİ	5035ÖZİLETV.
9015	KATMA DEĞER VERGİSİ TEVKİFATI	KDV TEVKİFAT
9021	4961 BANKA SİGORTA MUAMELELERİ VERGİSİ	4961BANKASMV
9077	MOTORLU TAŞIT ARAÇLARINA İLİŞKİN ÖZEL TÜKETİM VERGİSİ (TESCİLE TABİ OLANLAR)	ÖTV 2.LİSTE
8001	BORSA TESCİL ÜCRETİ	BORSA TES.ÜC.
8002	ENERJİ FONU	ENERJİ FONU
8003	BELEDİYE TÜKETİM VERGİSİ	BEL.TÜK. VER
8004	TRT PAYI	TRT PAYI
8005	ELEKTRİK TÜKETİM VERGİSİ	ELK.TÜK.VER.
8006	TELSİZ KULLANIM ÜCRETİ	TK KULLANIM
8007	TELSİZ RUHSAT ÜCRETİ	TK RUHSAT
8008	ÇEVRE TEMİZLİK VERGİSİ	ÇEV. TEM .VER.

4.2. Para Birimi Kodları

PARA BİRİMİ KODLARI	
Kod	Ülke Adı
AED	United Arab Emirates Dirham
AFN	Afghanistan Afghani
ALL	Albania Lek
AMD	Armenia Dram
ANG	Netherlands Antilles Guilder
AOA	Angola Kwanza

ARS	Argentina Peso
AUD	Australia Dollar
AWG	Aruba Guilder
AZN	Azerbaijan New Manat
BAM	Bosnia and Herzegovina Convertible Marka
BBD	Barbados Dollar
BDT	Bangladesh Taka
BGN	Bulgaria Lev
BHD	Bahrain Dinar
BIF	Burundi Franc
BMD	Bermuda Dollar
BND	Brunei Darussalam Dollar
BOB	Bolivia Boliviano
BRL	Brazil Real
BSD	Bahamas Dollar
BTN	Bhutan Ngultrum
BWP	Botswana Pula
BYR	Belarus Ruble
BZD	Belize Dollar
CAD	Canada Dollar
CDF	Congo/Kinshasa Franc
CHF	Switzerland Franc
CLP	Chile Peso
CNY	China Yuan Renminbi
COP	Colombia Peso
CRC	Costa Rica Colon
CUC	Cuba Convertible Peso
CUP	Cuba Peso
CVE	Cape Verde Escudo
CZK	Czech Republic Koruna
DJF	Djibouti Franc
DKK	Denmark Krone
DOP	Dominican Republic Peso
DZD	Algeria Dinar
EGP	Egypt Pound
ERN	Eritrea Nakfa
ETB	Ethiopia Birr
EUR	Euro Member Countries
FJD	Fiji Dollar
FKP	Falkland Islands (Malvinas) Pound
GBP	United Kingdom Pound
GEL	Georgia Lari
GGP	Guernsey Pound
GHS	Ghana Cedi
GIP	Gibraltar Pound

GMD	Gambia Dalasi
GNF	Guinea Franc
GTQ	Guatemala Quetzal
GYD	Guyana Dollar
HKD	Hong Kong Dollar
HNL	Honduras Lempira
HRK	Croatia Kuna
HTG	Haiti Gourde
HUF	Hungary Forint
IDR	Indonesia Rupiah
ILS	Israel Shekel
IMP	Isle of Man Pound
INR	India Rupee
IQD	Iraq Dinar
IRR	Iran Rial
ISK	Iceland Krona
JEP	Jersey Pound
JMD	Jamaica Dollar
JOD	Jordan Dinar
JPY	Japan Yen
KES	Kenya Shilling
KGS	Kyrgyzstan Som
KHR	Cambodia Riel
KMF	Comoros Franc
KPW	Korea (North) Won
KRW	Korea (South) Won
KWD	Kuwait Dinar
KYD	Cayman Islands Dollar
KZT	Kazakhstan Tenge
LAK	Laos Kip
LBP	Lebanon Pound
LKR	Sri Lanka Rupee
LRD	Liberia Dollar
LSL	Lesotho Loti
LTL	Lithuania Litas
LVL	Latvia Lat
LYD	Libya Dinar
MAD	Morocco Dirham
MDL	Moldova Leu
MGA	Madagascar Ariary
MKD	Macedonia Denar
MMK	Myanmar (Burma) Kyat
MNT	Mongolia Tughrik
MOP	Macau Pataca
MRO	Mauritania Ouguiya

MUR	Mauritius Rupee
MVR	Maldives (Maldive Islands) Rufiyaa
MWK	Malawi Kwacha
MXN	Mexico Peso
MYR	Malaysia Ringgit
MZN	Mozambique Metical
NAD	Namibia Dollar
NGN	Nigeria Naira
NIO	Nicaragua Cordoba
NOK	Norway Krone
NPR	Nepal Rupee
NZD	New Zealand Dollar
OMR	Oman Rial
PAB	Panama Balboa
PEN	Peru Nuevo Sol
PGK	Papua New Guinea Kina
PHP	Philippines Peso
PKR	Pakistan Rupee
PLN	Poland Zloty
PYG	Paraguay Guarani
QAR	Qatar Riyal
RON	Romania New Leu
RSD	Serbia Dinar
RUB	Russia Ruble
RWF	Rwanda Franc
SAR	Saudi Arabia Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDG	Sudan Pound
SEK	Sweden Krona
SGD	Singapore Dollar
SHP	Saint Helena Pound
SLL	Sierra Leone Leone
SOS	Somalia Shilling
SPL*	Seborga Luigino
SRD	Suriname Dollar
STD	São Tomé and Príncipe Dobra
SVC	El Salvador Colon
SYP	Syria Pound
SZL	Swaziland Lilangeni
THB	Thailand Baht
TJS	Tajikistan Somoni
TMT	Turkmenistan Manat
TND	Tunisia Dinar
TOP	Tonga Pa'anga

TRL	Turkey Lira
TTD	Trinidad and Tobago Dollar
TVD	Tuvalu Dollar
TWD	Taiwan New Dollar
TZS	Tanzania Shilling
UAH	Ukraine Hryvna
UGX	Uganda Shilling
USD	United States Dollar
UYU	Uruguay Peso
UZS	Uzbekistan Som
VEF	Venezuela Bolivar
VND	Viet Nam Dong
VUV	Vanuatu Vatu
WST	Samoa Tala
XAF	Communauté Financière Africaine (BEAC) CFA Franc BEAC
XCD	East Caribbean Dollar
XDR	International Monetary Fund (IMF) Special Drawing Rights
XOF	Communauté Financière Africaine (BCEAO) Franc
XPF	Comptoirs Français du Pacifique (CFP) Franc
YER	Yemen Rial
ZAR	South Africa Rand
ZMW	Zambia Kwacha
ZWD	Zimbabwe Dollar

4.3. Ölçü Birimleri

ÖLÇÜ BİRİMLERİ	
Kod	Açıklama
04	SMALL_SPRAY
05	LIFT
08	HEAT_LOT
10	GROUP
11	OUTFIT
13	RATION
14	SHOT
15	STICK
16	HUNDRED_FIFTEEN_KG_DRUM
17	HUNDRED_LB_DRUM
18	FIFTYFIVE_GALLON_US_DRUM
19	TANK_TRUCK
1A	CAR_MILE
1B	CAR_COUNT
1C	LOCOMOTIVE_COUNT

1D	CABOOSE_COUNT
1E	EMPTY_CAR
1F	TRAIN_MILE
1G	FUEL_USAGE_GALLON_US_
1H	CABOOSE_MILE
1I	FIXED_RATE
1J	TON_MILE
1K	LOCOMOTIVE_MILE
1L	TOTAL_CAR_COUNT
1M	TOTAL_CAR_MILE
1X	QUARTER_MILE
20	TWENTY_FOOT_CONTAINER
21	FORTY_FOOT_CONTAINER
22	DECILITRE_PER_GRAM
23	GRAM_PER_CUBIC_CENTIMETRE
24	THEORETICAL_POUND
25	GRAM_PER_SQUARE_CENTIMETRE
26	ACTUAL_TON
27	THEORETICAL_TON
28	KILOGRAM_PER_SQUARE_METRE
29	POUND_PER_THOUSAND_SQUARE_FEET
2A	RADIAN_PER_SECOND
2B	RADIAN_PER_SECOND_SQUARED
2C	R_NTGEN
2I	BRITISH_THERMAL_UNIT_PER_HOUR
2J	CUBIC_CENTIMETRE_PER_SECOND
2K	CUBIC_FOOT_PER_HOUR
2L	CUBIC_FOOT_PER_MINUTE
2M	CENTIMETRE_PER_SECOND
2N	DECIBEL
2P	KILOBYTE
2Q	KILOBECQUEREL
2R	KILOCURIE
2U	MEGAGRAM
2V	MEGAGRAM_PER_HOUR
2W	BIN
2X	METRE_PER_MINUTE
2Y	MILLIR_NTGEN
2Z	MILLIVOLT
30	HORSE_POWER_DAY_PER_AIR_DRY_METRIC_TON
31	CATCH_WEIGHT
32	KILOGRAM_PER_AIR_DRY_METRIC_TON
33	KILOPASCAL_SQUARE_METRES_PER_GRAM
34	KILOPASCALS_PER_MILLIMETRE
35	MILLILITRES_PER_SQUARE_CENTIMETRE_SECOND

36	CUBIC_FEET_PER_MINUTE_PER_SQUARE_FOOT
37	OUNCE_PER_SQUARE_FOOT
38	OUNCES_PER_SQUARE_FOOT_PER_0_01_INCH
3B	MEGAJOULE
3C	MANMONTH
3E	POUND_PER_POUND_OF_PRODUCT
3G	POUND_PER_PIECE_OF_PRODUCT
3H	KILOGRAM_PER_KILOGRAM_OF_PRODUCT
3I	KILOGRAM_PER_PIECE_OF_PRODUCT
40	MILLILITRE_PER_SECOND
41	MILLILITRE_PER_MINUTE
43	SUPER_BULK_BAG
44	FIVEHUNDRED_KG_BULK_BAG
45	THREEHUNDRED_KG_BULK_BAG
46	FIFTY_LB_BULK_BAG
47	FIFTY_LB_BAG
48	BULK_CAR_LOAD
4A	BOBBIN
4B	CAP
4C	CENTISTOKES
4E	TWENTY_PACK
4G	MICROLITRE
4H	MICROMETRE_MICRON_
4K	MILLIAMPERE
4L	MEGABYTE
4M	MILLIGRAM_PER_HOUR
4N	MEGABECQUEREL
4O	MICROFARAD
4P	NEWTON_PER_METRE
4Q	OUNCE_INCH
4R	OUNCE_FOOT
4T	PICOFARAD
4U	POUND_PER_HOUR
4W	TON_US_PER_HOUR
4X	KILOLITRE_PER_HOUR
53	THEORETICAL_KILOGRAMS
54	THEORETICAL_TONNE
56	SITAS
57	MESH
58	NET_KILOGRAM
59	PART_PER_MILLION
5A	BARREL_PER_MINUTE
5B	BATCH
5C	GALLON_US_PER_THOUSAND
5E	MMSCF_DAY

5F	POUNDS_PER_THOUSAND
5G	PUMP
5H	STAGE
5I	STANDARD_CUBIC_FOOT
5J	HYDRAULIC_HORSE_POWER
5K	COUNT_PER_MINUTE
5P	SEISMIC_LEVEL
5Q	SEISMIC_LINE
60	PERCENT_WEIGHT
61	PART_PER_BILLION_US_
62	PERCENT_PER_1000_HOUR
63	FAILURE_RATE_IN_TIME
64	POUND_PER_SQUARE_INCH_GAUGE
66	OERSTED
69	TEST_SPECIFIC_SCALE
71	VOLT_AMPERE_PER_POUND
72	WATT_PER_POUND
73	AMPERE_TUM_PER_CENTIMETRE
74	MILLIPASCAL
76	GAUSS
77	MILLI_INCH
78	KILOGAUSS
80	POUNDS_PER_SQUARE_INCH_ABSOLUTE
81	HENRY
84	KILOPOUND_PER_SQUARE_INCH
85	FOOT_POUND_FORCE
87	POUND_PER_CUBIC_FOOT
89	POISE
90	SAYBOLD_UNIVERSAL_SECOND
91	STOKES
92	CALORIE_PER_CUBIC_CENTIMETRE
93	CALORIE_PER_GRAM
94	CURL_UNIT
95	TWENTY_THOUSAND_GALLON_US_TANKCAR
96	TEN_THOUSAND_GALLON_US_TANKCAR
97	TEN_KG_DRUM
98	FIFTEEN_KG_DRUM
A1	_15_C_CALORIE
A10	AMPERE_SQUARE_METRE_PER_JOULE_SECOND
A11	_NGSTR_M
A12	ASTRONOMICAL_UNIT
A13	ATTOJOULE
A14	BARN
A15	BARN_PER_ELECTRON_VOLT
A16	BARN_PER_STERADIAN_ELECTRON_VOLT_

A17	BARN_PER_STERDIAN
A18	BECQUEREL_PER_KILOGRAM
A19	BECQUEREL_PER_METRE_CUBED
A2	AMPERE_PER_CENTIMETRE
A20	BRITISH_THERMAL_UNIT_PER_SECOND_SQUARE_FOOT_DEGREE_RANKIN
A21	BRITISH_THERMAL_UNIT_PER_POUND_DEGREE_RANKIN
A22	BRITISH_THERMAL_UNIT_PER_SECOND_FOOT_DEGREE_RANKIN
A23	BRITISH_THERMAL_UNIT_PER_HOUR_SQUARE_FOOT_DEGREE_RANKIN
A24	CANDELA_PER_SQUARE_METRE
A25	CHEVAL_VAPEUR
A26	COULOMB_METRE
A27	COULOMB_METRE_SQUARED_PER_VOLT
A28	COULOMB_PER_CUBIC_CENTIMETRE
A29	COULOMB_PER_CUBIC_METRE
A3	AMPERE_PER_MILLIMETRE
A30	COULOMB_PER_CUBIC_MILLIMETRE
A31	COULOMB_PER_KILOGRAM_SECOND
A32	COULOMB_PER_MOLE
A33	COULOMB_PER_SQUARE_CENTIMETRE
A34	COULOMB_PER_SQUARE_METRE
A35	COULOMB_PER_SQUARE_MILLIMETRE
A36	CUBIC_CENTIMETRE_PER_MOLE
A37	CUBIC_DECIMETRE_PER_MOLE
A38	CUBIC_METRE_PER_COULOMB
A39	CUBIC_METRE_PER_KILOGRAM
A4	AMPERE_PER_SQUARE_CENTIMETRE
A40	CUBIC_METRE_PER_MOLE
A41	AMPERE_PER_SQUARE_METRE
A42	CURIE_PER_KILOGRAM
A43	DEADWEIGHT_TONNAGE
A44	DECALITRE
A45	DECAMETRE
A47	DECITEX
A48	DEGREE_RANKIN
A49	DENIER
A5	AMPERE_SQUARE_METRE
A50	DYN_SECOND_PER_CUBIC_CENTIMETRE
A51	DYNE_SECOND_PER_CENTIMETRE
A52	DYNE_SECOND_PER_CENTIMETRE_TO_THE_FIFTH
A53	ELECTRONVOLT
A54	ELECTRONVOLT_PER_METRE
A55	ELECTRONVOLT_SQUARE_METRE
A56	ELECTRONVOLT_SQUARE_METRE_PER_KILOGRAM
A57	ERG
A58	ERG_PER_CENTIMETRE

A6	AMPERE_PER_SQUARE_METRE_KELVIN_SQUARED
A60	ERG_PER_CUBIC_CENTIMETRE
A61	ERG_PER_GRAM
A62	ERG_PER_GRAM_SECOND
A63	ERG_PER_SECOND
A64	ERG_PER_SECOND_SQUARE_CENTIMETRE
A65	ERG_PER_SQUARE_CENTIMETRE_SECOND
A66	ERG_SQUARE_CENTIMETRE
A67	ERG_SQUARE_CENTIMETRE_PER_GRAM
A68	EXAJOULE
A69	FARAD_PER_METRE
A7	AMPERE_PER_SQUARE_MILLIMETRE
A70	FEMTOJOULE
A71	FEMTOMETRE
A73	FOOT_PER_SECOND_SQUARED
A74	FOOT_POUND_FORCE_PER_SECOND
A75	FREIGHT_TON
A76	GAL
A77	GAUSSIAN_CGS_UNIT_OF_DISPLACEMENT
A78	GAUSSIAN_CGS_UNIT_OF_ELECTIC_CURRENT
A79	GAUSSIAN_CGS_UNIT_OF_ELECTRIC_CHARGE
A8	AMPERE_SECOND
A80	GAUSSIAN_CGS_UNIT_OF_ELECTRIC_FIELD_STRENGTH
A81	GAUSSIAN_CGS_UNIT_OF_ELECTRIC_POLARIZATION
A82	GAUSSIAN_CGS_UNIT_OF_ELECTRIC_POTENTIAL
A83	GAUSSIAN_CGS_UNIT_OF_MAGNETIZATION
A84	GIGACOULOMB_PER_CUBIC_METRE
A85	GIGAELECTRONVOLT
A86	GIGAHERTZ
A87	GIGAOHM
A88	GIGAOHM_METRE
A89	GIGAPASCAL
A9	RATE
A90	GIGAWATT
A91	GON
A93	GRAM_PER_CUBIC_METRE
A94	GRAM_PER_MOLE
A95	GRAY
A96	GRAY_PER_SECOND
A97	HECTOPASCAL
A98	HENRY_PER_METRE
AA	BALL
AB	BULK_PACK
ACR	ACRE
AD	BYTE

AE	AMPERE_PER_METRE
AH	ADDITIONAL_MINUTE
AI	AVERAGE_MINUTE_PER_CALL
AJ	COP
AK	FATHOM
AL	ACCESS_LINE
AM	AMPOULE
AMH	AMPERE_HOUR
AMP	AMPERE
ANN	YEAR
AP	ALUMINIUM_POUND_ONLY
APZ	TROY_OUNCE_OR_APOTHECARIES_OUNCE
AQ	ANTI_HEMOPHILIC_FACTOR_AHF_UNIT
AR	SUPPOSITORY
ARE	ARE
AS	ASSORTMENT
ASM	ALCOHOLIC_STRENGTH_BY_MASS
ASU	ALCOHOLIC_STRENGTH_BY_VOLUME
ATM	STANDARD_ATMOSPHERE
ATT	TECHNICAL_ATMOSPHERE
AV	CAPSULE
AW	POWDER_FILLED_VIAL
AY	ASSEMBLY
AZ	BRITISH_THERMAL_UNIT_PER_POUND
B0	BTU_PER_CUBIC_FOOT
B1	BARREL_US_PER_DAY
B11	JOULE_PER_KILOGRAM_KELVIN
B12	JOULE_PER_METRE
B13	JOULE_PER_SQUARE_METRE
B14	JOULE_PER_METRE_TO_THE_FOURTH_POWER
B15	JOULE_PER_MOLE
B16	JOULE_PER_MOLE_KELVIN
B18	JOULE_SECOND
B2	BUNK
B20	JOULE_SQUARE_METRE_PER_KILOGRAM
B21	KELVIN_PER_WATT
B22	KILOAMPERE
B23	KILOAMPERE_PER_SQUARE_METRE
B24	KILOAMPERE_PER_METRE
B25	KILOBECQUEREL_PER_KILOGRAM
B26	KILOCOULOMB
B27	KILOCOULOMB_PER_CUBIC_METRE
B28	KILOCOULOMB_PER_SQUARE_METRE
B29	KILOELECTRONVOLT
B3	BATTING_POUND

B31	KILOGRAM_METRE_PER_SECOND
B32	KILOGRAM_METRE_SQUARED
B33	KILOGRAM_METRE_SQUARED_PER_SECOND
B34	KILOGRAM_PER_CUBIC_DECIMETRE
B35	KILOGRAM_PER_LITRE
B36	THERMOCHEMICAL_CALORIE_PER_GRAM
B37	KILOGRAM_FORCE
B38	KILOGRAM_FORCE_METRE
B39	KILOGRAM_FORCE_METRE_PER_SECOND
B4	BARREL_IMPERIAL
B40	KILOGRAM_FORCE_PER_SQUARE_METRE
B41	KILOJOULE_PER_KELVIN
B42	KILOJOULE_PER_KILOGRAM
B43	KILOJOULE_PER_KILOGRAM_KELVIN
B44	KILOJOULE_PER_MOLE
B45	KILOMOLE
B46	KILOMOLE_PER_CUBIC_METRE
B47	KILONEWTON
B48	KILONEWTON_METRE
B49	KILOOHM
B5	BILLET
B50	KILOOHM_METRE
B51	KILOPOND
B52	KILOSECOND
B53	KILOSIEMENS
B54	KILOSIEMENS_PER_METRE
B55	KILOVOLT_PER_METRE
B56	KILOWEBER_PER_METRE
B57	LIGHT_YEAR
B58	LITRE_PER_MOLE
B59	LUMEN_HOUR
B6	BUN
B60	LUMEN_PER_SQUARE_METRE
B61	LUMEN_PER_WATT
B62	LUMEN_SECOND
B63	LUX_HOUR
B64	LUX_SECOND
B65	MAXWELL
B66	MEGAAMPERE_PER_SQUARE_METRE
B67	MEGABECQUEREL_PER_KILOGRAM
B69	MEGACOULOMB_PER_CUBIC_METRE
B7	CYCLE
B70	MEGACOULOMB_PER_SQUARE_METRE
B71	MEGAELECTRONVOLT
B72	MEGAGRAM_PER_CUBIC_METRE

B73	MEGANEWTON
B74	MEGANEWTON_METRE
B75	MEGAOHM
B76	MEGAOHM_METRE
B77	MEGASIEMENS_PER_METRE
B78	MEGAVOLT
B79	MEGAVOLT_PER_METRE
B8	JOULE_PER_CUBIC_METRE
B81	RECIPROCAL_METRE_SQUARED_RECIPROCAL_SECOND
B83	METRE_TO_THE_FOURTH_POWER
B84	MICROAMPERE
B85	MICROBAR
B86	MICROCOULOMB
B87	MICROCOULOMB_PER_CUBIC_METRE
B88	MICROCOULOMB_PER_SQUARE_METRE
B89	MICROFARAD_PER_METRE
B9	BATT
B90	MICROHENRY
B91	MICROHENRY_PER_METRE
B92	MICRONEWTON
B93	MICRONEWTON_METRE
B94	MICROOHM
B95	MICROOHM_METRE
B96	MICROPASCAL
B97	MICRORADIAN
B98	MICROSECOND
B99	MICROSIEMENS
BAR	BAR
BB	BASE_BOX
BD	BOARD
BE	BUNDLE
BFT	BOARD_FOOT
BG	BAG
BH	BRUSH
BHP	BRAKE_HORSE_POWER
BIL	TRILLION_US_
BJ	BUCKET
BK	BASKET
BL	BALE
BLD	DRY_BARREL_US_
BLL	BARREL_US_PETROLEUM_ETC_
BO	BOTTLE
BP	HUNDRED_BOARD_FEET
BQL	BECQUEREL
BR	BAR_1

BT	BOLT
BTU	BRITISH_THERMAL_UNIT
BUA	BUSHEL_US_
BUI	BUSHEL_UK_
BW	BASE_WEIGHT
BX	BOX
BZ	MILLION_BTUS
C0	CALL
C1	COMPOSITE_PRODUCT_POUND_TOTAL_WEIGHT_
C10	MILLIFARAD
C11	MILLIGAL
C12	MILLIGRAM_PER_METRE
C13	MILLIGRAY
C14	MILLIHENRY
C15	MILLIJOULE
C16	MILLIMETRE_PER_SECOND
C17	MILLIMETRE_SQUARED_PER_SECOND
C18	MILLIMOLE
C19	MOLE_PER_KILOGRAM
C2	CARSET
C20	MILLINEWTON
C22	MILLINEWTON_PER_METRE
C23	MILLIOHM_METRE
C24	MILLIPASCAL_SECOND
C25	MILLIRADIAN
C26	MILLISECOND
C27	MILLISIEMENS
C28	MILLISIEVERT
C29	MILLITESLA
C3	MICROVOLT_PER_METRE
C30	MILLIVOLT_PER_METRE
C31	MILLIWATT
C32	MILLIWATT_PER_SQUARE_METRE
C33	MILLIWEBER
C34	MOLE
C35	MOLE_PER_CUBIC_DECIMETRE
C36	MOLE_PER_CUBIC_METRE
C38	MOLE_PER_LITRE
C39	NANOAMPERE
C4	CARLOAD
C40	NANOCOULOMB
C41	NANOFARAD
C42	NANOFARAD_PER_METRE
C43	NANOHENRY
C44	NANOHENRY_PER_METRE

C45	NANOMETRE
C46	NANOOHM_METRE
C47	NANOSECOND
C48	NANOTESLA
C49	NANOWATT
C5	COST
C50	NEPER
C51	NEPER_PER_SECOND
C52	PICOMETRE
C53	NEWTON_METRE_SECOND
C54	NEWTON_METRE_SQUARED_KILOGRAM_SQUARED
C55	NEWTON_PER_SQUARE_METRE
C56	NEWTON_PER_SQUARE_MILLIMETRE
C57	NEWTON_SECOND
C58	NEWTON_SECOND_PER_METRE
C59	OCTAVE
C6	CELL
C60	OHM_CENTIMETRE
C61	OHM_METRE
C62	ONE
C63	PARSEC
C64	PASCAL_PER_KELVIN
C65	PASCAL_SECOND
C66	PASCAL_SECOND_PER_CUBIC_METRE
C67	PASCAL_SECOND_PER_METRE
C68	PETAJOULE
C69	PHON
C7	CENTIPOISE
C70	PICOAMPERE
C71	PICOCOULOMB
C72	PICOFARAD_PER_METRE
C73	PICOHENRY
C75	PICOWATT
C76	PICOWATT_PER_SQUARE_METRE
C77	POUND_GAGE
C78	POUND_FORCE
C8	MILLICOULOMB_PER_KILOGRAM
C80	RAD
C81	RADIAN
C82	RADIAN_METER_SQUARED_PER_MOLE
C83	RADIAN_METRE_SQUARED_PER_KILOGRAM
C84	RADIAN_PER_METRE
C85	RECIPROCAL_NGSTR_M
C86	RECIPROCAL_CUBIC_METRE
C87	RECIPROCAL_CUBIC_METRE_PER_SECOND

C88	RECIPROCAL_ELECTRON_VOLT_PER_CUBIC_METRE
C89	RECIPROCAL_HENRY
C9	COIL_GROUP
C90	RECIPROCAL_JOULE_PER_CUBIC_METRE
C91	RECIPROCAL_KELVIN_OR_KELVIN_TO_THE_POWER_MINUS_ONE
C92	RECIPROCAL_METRE
C93	RECIPROCAL_SQUARE_METRE
C94	RECIPROCAL_MINUTE
C95	RECIPROCAL_MOLE
C96	RECIPROCAL_PASCAL_OR_PASCAL_TO_THE_POWER_MINUS_ONE
C97	RECIPROCAL_SECOND
C98	RECIPROCAL_SECOND_PER_CUBIC_METRE
C99	RECIPROCAL_SECOND_PER_METRE_SQUARED
CA	CAN
CCT	CARRYING_CAPACITY_IN_METRIC_TON
CDL	CANDELA
CEL	DEGREE_CELSIUS
CEN	HUNDRED
CG	CARD
CGM	CENTIGRAM
CH	CONTAINER
CJ	CONE
CK	CONNECTOR
CKG	COULOMB_PER_KILOGRAM
CL	COIL
CLF	HUNDRED_LEAVE
CLT	CENTILITRE
CMK	SQUARE_CENTIMETRE
CMQ	CUBIC_CENTIMETRE
CMT	CENTIMETRE
CNP	HUNDRED_PACK
CNT	CENTAL_UK_
CO	CARBOY
COU	COULOMB
CQ	CARTRIDGE
CR	CRATE
CS	CASE
CT	CARTON
CTM	METRIC_CARAT
CU	CUP
CUR	CURIE
CV	COVER
CWA	HUNDRED_POUNDS_CWT_HUNDRED_WEIGHT_US_
CWI	HUNDRED_WEIGHT_UK_
CY	CYLINDER

CZ	COMBO
D1	RECIPROCAL_SECOND_PER_STERADIAN
D10	SIEMENS_PER_METRE
D12	SIEMENS_SQUARE_METRE_PER_MOLE
D13	SIEVERT
D14	THOUSAND_LINEAR_YARD
D15	SONE
D16	SQUARE_CENTIMETRE_PER_ERG
D17	SQUARE_CENTIMETRE_PER_STERADIAN_ERG
D18	METRE_KELVIN
D19	SQUARE_METRE_KELVIN_PER_WATT
D2	RECIPROCAL_SECOND_PER_STERADIAN_METRE_SQUARED
D20	SQUARE_METRE_PER_JOULE
D21	SQUARE_METRE_PER_KILOGRAM
D22	SQUARE_METRE_PER_MOLE
D23	PEN_GRAM_PROTEIN_
D24	SQUARE_METRE_PER_STERADIAN
D25	SQUARE_METRE_PER_STERADIAN_JOULE
D26	SQUARE_METRE_PER_VOLT_SECOND
D27	STERADIAN
D28	SYPHON
D29	TERAHERTZ
D30	TERAJOULE
D31	TERAWATT
D32	TERAWATT_HOUR
D33	TESLA
D34	TEX
D35	THERMOCHEMICAL_CALORIE
D37	THERMOCHEMICAL_CALORIE_PER_GRAM_KELVIN
D38	THERMOCHEMICAL_CALORIE_PER_SECOND_CENTIMETRE_KELVIN
D39	THERMOCHEMICAL_CALORIE_PER_SECOND_SQUARE_CENTIMETRE_KELVIN
D40	THOUSAND_LITRE
D41	TONNE_PER_CUBIC_METRE
D42	TROPICAL_YEAR
D43	UNIFIED_ATOMIC_MASS_UNIT
D44	VAR
D45	VOLT_SQUARED_PER_KELVIN_SQUARED
D46	VOLT_AMPERE
D47	VOLT_PER_CENTIMETRE
D48	VOLT_PER_KELVIN
D49	MILLIVOLT_PER_KELVIN
D5	KILOGRAM_PER_SQUARE_CENTIMETER
D50	VOLT_PER_METRE
D51	VOLT_PER_MILLIMETRE
D52	WATT_PER_KELVIN

D53	WATT_PER_METRE_KELVIN
D54	WATT_PER_SQUARE_METRE
D55	WATT_PER_SQUARE_METRE_KELVIN
D56	WATT_PER_SQUARE_METRE_KELVIN_TO_THE_FOURTH_POWER
D57	WATT_PER_STERADIAN
D58	WATT_PER_STERADIAN_SQUARE_METRE
D59	WEBER_PER_METRE
D6	R_NTGEN_PER_SECOND
D60	WEBER_PER_MILLIMETRE
D61	MINUTE
D62	SECOND
D63	BOOK
D64	BLOCK
D65	ROUND
D66	CASSETTE
D67	DOLLAR_PER_HOUR
D69	INCH_TO_THE_FOURTH_POWER
D7	SANDWICH
D70	INTERNATIONAL_TABLE_IT_CALORIE
D71	INTERNATIONAL_TABLE_IT_CALORIE_PER_SECOND_CENTIMETRE_KELVIN
D72	INTERNATIONAL_TABLE_IT_CALORIE_PER_SECOND_SQUARE_CENTIMETRE_KELVIN
D73	JOULE_SQUARE_METRE
D74	KILOGRAM_PER_MOLE
D75	INTERNATIONAL_TABLE_IT_CALORIE_PER_GRAM
D76	INTERNATIONAL_TABLE_IT_CALORIE_PER_GRAM_KELVIN
D77	MEGACOULOMB
D79	BEAM
D8	DRAIZE_SCORE
D80	MICROWATT
D81	MICROTESLA
D82	MICROVOLT
D83	MILLINEWTON_METRE
D85	MICROWATT_PER_SQUARE_METRE
D86	MILLICOULOMB
D87	MILLIMOLE_PER_KILOGRAM
D88	MILLICOULOMB_PER_CUBIC_METRE
D89	MILLICOULOMB_PER_SQUARE_METRE
D9	DYNE_PER_SQUARE_CENTIMETER
D90	CUBIC_METRE_NET_
D91	REM
D92	BAND
D93	SECOND_PER_CUBIC_METRE
D94	SECOND_PER_RADIAN_CUBIC_METRE
D95	JOULE_PER_GRAM
D96	POUND_GROSS

D97	PALLET_UNIT_LOAD
D98	MASS_POUND
D99	SLEEVE
DAA	DECARE
DAD	TEN_DAY
DAY	DAY
DB	DRY_POUND
DC	DISK_DISC_
DD	DEGREE
DE	DEAL
DEC	DECADE
DG	DECIGRAM
DI	DISPENSER
DJ	DECAGRAM
DLT	DECILITRE
DMK	SQUARE_DECIMETRE
DMQ	CUBIC_DECIMETRE
DMT	DECIMETRE
DN	DECINEWTON_METRE
DPC	DOZEN_PIECE
DPR	DOZEN_PAIR
DPT	DISPLACEMENT_TONNAGE
DQ	DATA_RECORD
DR	DRUM
DRA	DRAM_US_
DRI	DRAM_UK_
DRL	DOZEN_ROLL
DRM	DRACHM_UK_
DS	DISPLAY
DT	DRY_TON
DTN	DECITONNE
DU	DYNE
DWT	PENNYWEIGHT
DX	DYNE_PER_CENTIMETRE
DY	DIRECTORY_BOOK
DZN	DOZEN
DZP	DOZEN_PACK
E2	BELT
E3	TRAILER
E4	GROSS_KILOGRAM
E5	METRIC_LONG_TON
EA	EACH
EB	ELECTRONIC_MAIL_BOX
EC	EACH_PER_MONTH
EP	ELEVEN_PACK

EQ	EQUIVALENT_GALLON
EV	ENVELOPE
F1	THOUSAND_CUBIC_FEET_PER_DAY
F9	FIBRE_PER_CUBIC_CENTIMETRE_OF_AIR
FAH	DEGREE_FAHRENHEIT
FAR	FARAD
FB	FIELD
FC	THOUSAND_CUBIC_FEET
FD	MILLION_PARTICLE_PER_CUBIC_FOOT
FE	TRACK_FOOT
FF	HUNDRED_CUBIC_METRE
FG	TRANSDERMAL_PATCH
FH	MICROMOLE
FL	FLAKE_TON
FM	MILLION_CUBIC_FEET
FOT	FOOT
FP	POUND_PER_SQUARE_FOOT
FR	FOOT_PER_MINUTE
FS	FOOT_PER_SECOND
FTK	SQUARE_FOOT
FTQ	CUBIC_FOOT
G2	US_GALLON_PER_MINUTE
G3	IMPERIAL_GALLON_PER_MINUTE
G7	MICROFICHE_SHEET
GB	GALLON_US_PER_DAY
GBQ	GIGABECQUEREL
GC	GRAM_PER_100_GRAM
GD	GROSS_BARREL
GE	POUND_PER_GALLON_US_
GF	GRAM_PER_METRE_GRAM_PER_100_CENTIMETRES_
GFI	GRAM_OF_FISSILE_ISOTOPE
GGR	GREAT_GROSS
GH	HALF_GALLON_US_
GIA	GILL_US_
GII	GILL_UK_
GJ	GRAM_PER_MILLILITRE
GK	GRAM_PER_KILOGRAM
GL	GRAM_PER_LITRE
GLD	DRY_GALLON_US_
GLI	GALLON_UK_
GLL	GALLON_US_
GM	GRAM_PER_SQUARE_METRE
GN	GROSS_GALLON
GO	MILLIGRAMS_PER_SQUARE_METRE
GP	MILLIGRAM_PER_CUBIC_METRE

GQ	MICROGRAM_PER_CUBIC_METER
GRM	GRAM
GRN	GRAIN
GRO	GROSS
GRT	GROSS_REGISTER_TON
GT	GROSS_TON
GV	GIGAJOULE
GW	GALLON_PER_THOUSAND_CUBIC_FEET
GWH	GIGAWATT_HOUR
GY	GROSS_YARD
GZ	GAGE_SYSTEM
H1	HALF_PAGE_ELECTRONIC
H2	HALF_LITRE
HA	HANK
HAR	HECTARE
HBA	HECTOBAR
HBX	HUNDRED_BOXE
HC	HUNDRED_COUNT
HD	HALF_DOZEN
HE	HUNDREDTH_OF_A_CARAT
HF	HUNDRED_FEET
HGM	HECTOGRAM
HH	HUNDRED_CUBIC_FEET
HI	HUNDRED_SHEET
HIU	HUNDRED_INTERNATIONAL_UNIT
HJ	METRIC_HORSE_POWER
HK	HUNDRED_KILOGRAM
HL	HUNDRED_FEET_LINEAR_
HLT	HECTOLITRE
HM	MILE_PER_HOUR
HMQ	MILLION_CUBIC_METRE
HMT	HECTOMETRE
HN	CONVENTIONAL_MILLIMETRE_OF_MERCURY
HO	HUNDRED_TROY_OUNCE
HP	CONVENTIONAL_MILLIMETRE_OF_WATER
HPA	HECTOLITRE_OF_PURE_ALCOHOL
HS	HUNDRED_SQUARE_FEET
HT	HALF_HOUR
HTZ	HERTZ
HUR	HOUR
HY	HUNDRED_YARD
IA	INCH_POUND_POUND_INCH_
IC	COUNT_PER_INCH
IE	PERSON
IF	INCHES_OF_WATER

II	COLUMN_INCH
IL	INCH_PER_MINUTE
IM	IMPRESSION
INH	INCH
INK	SQUARE_INCH
INQ	INCH_CUBED
IP	INSURANCE_POLICY
IT	COUNT_PER_CENTIMETRE
IU	INCH_PER_SECOND_LINEAR_SPEED_
IV	INCH_PER_SECOND_SQUARED_ACCELERATION_
J2	JOULE_PER_KILOGRAM
JB	JUMBO
JE	JOULE_PER_KELVIN
JG	JUG
JK	MEGAJOULE_PER_KILOGRAM
JM	MEGAJOULE_PER_CUBIC_METRE
JO	JOINT
JOU	JOULE
JR	JAR
K1	KILOWATT_DEMAND
K2	KILOVOLT_AMPERE_REACTIVE_DEMAND
K3	KILOVOLT_AMPERE_REACTIVE_HOUR
K5	KILOVOLT_AMPERE_REACTIVE_
K6	KILOLITRE
KA	CAKE
KB	KILOCHARACTER
KBA	KILOBAR
KD	KILOGRAM_DECIMAL
KEL	KELVIN
KF	KILOPACKET
KG	KEG
KGM	KILOGRAM
KGS	KILOGRAM_PER_SECOND
KHZ	KILOHERTZ
KI	KILOGRAM_PER_MILLIMETRE_WIDTH
KJ	KILOSEGMENT
KJO	KILOJOULE
KL	KILOGRAM_PER_METRE
KMH	KILOMETRE_PER_HOUR
KMK	SQUARE_KILOMETRE
KMQ	KILOGRAM_PER_CUBIC_METRE
KNI	KILOGRAM_OF_NITROGEN
KNS	KILOGRAM_NAMED_SUBSTANCE
KNT	KNOT
KO	MILLIEQUIVALENCE_CAUSTIC_POTASH_PER_GRAM_OF_PRODUCT

KPA	KILOPASCAL
KPH	KILOGRAM_OF_POTASSIUM_HYDROXIDE_CAUSTIC_POTASH_
KPO	KILOGRAM_OF_POTASSIUM_OXIDE
KPP	KILOGRAM_OF_PHOSPHORUS_PENTOXIDE_PHOSPHORIC_ANHYDRIDE_
KR	KILOR_NTGEN
KS	THOUSAND_POUND_PER_SQUARE_INCH
KSD	KILOGRAM_OF_SUBSTANCE_90_DRY
KSH	KILOGRAM_OF_SODIUM_HYDROXIDE_CAUSTIC_SODA_
KT	KIT
KTM	KILOMETRE
KTN	KILOTONNE
KUR	KILOGRAM_OF_URANIUM
KVA	KILOVOLT_AMPERE
KVR	KILOVAR
KVT	KILOVOLT
KW	KILOGRAMS_PER_MILLIMETER
KWH	KILOWATT_HOUR
KWT	KILOWATT
KX	MILLILITRE_PER_KILOGRAM
L2	LITRE_PER_MINUTE
LA	POUND_PER_CUBIC_INCH
LBR	POUND
LBT	TROY_POUND_US_
LC	LINEAR_CENTIMETRE
LD	LITRE_PER_DAY
LE	LITE
LEF	LEAF
LF	LINEAR_FOOT
LH	LABOUR_HOUR
LI	LINEAR_INCH
LJ	LARGE_SPRAY
LK	LINK
LM	LINEAR_METRE
LN	LENGTH
LO	LOT
LP	LIQUID_POUND
LPA	LITRE_OF_PURE_ALCOHOL
LR	LAYER
LS	LUMP_SUM
LTN	TON_UK_OR_LONGTON_US_
LTR	LITRE
LUM	LUMEN
LUX	LUX
LX	LINEAR_YARD_PER_POUND
LY	LINEAR_YARD

M0	MAGNETIC_TAPE
M1	MILLIGRAMS_PER_LITRE
M4	MONETARY_VALUE
M5	MICROCURIE
M7	MICRO_INCH
M9	MILLION_BTU_PER_1000_CUBIC_FEET
MA	MACHINE_PER_UNIT
MAL	MEGA_LITRE
MAM	MEGAMETRE
MAW	MEGAWATT
MBE	THOUSAND_STANDARD_BRICK_EQUIVALENT
MBF	THOUSAND_BOARD_FEET
MBR	MILLIBAR
MC	MICROGRAM
MCU	MILLICURIE
MD	AIR_DRY_METRIC_TON
MF	MILLIGRAM_PER_SQUARE_FOOT_PER_SIDE
MGM	MILLIGRAM
MHZ	MEGAHERTZ
MIK	SQUARE_MILE
MIL	THOUSAND
MIN	MINUTE_1
MIO	MILLION
MIU	MILLION_INTERNATIONAL_UNIT
MK	MILLIGRAM_PER_SQUARE_INCH
MLD	MILLIARD
MLT	MILLILITRE
MMK	SQUARE_MILLIMETRE
MMQ	CUBIC_MILLIMETRE
MMT	MILLIMETRE
MON	MONTH
MPA	MEGAPASCAL
MQ	THOUSAND_METRE
MQH	CUBIC_METRE_PER_HOUR
MQS	CUBIC_METRE_PER_SECOND
MSK	METRE_PER_SECOND_SQUARED
MT	MAT
MTK	SQUARE_METRE
MTQ	CUBIC_METRE
MTR	METRE
MTS	METRE_PER_SECOND
MV	NUMBER_OF_MULTS
MVA	MEGAVOLT_AMPERE
MWH	MEGAWATT_HOUR_1000_KW_H_
N1	PEN_CALORIE

N2	NUMBER_OF_LINES
N3	PRINT_POINT
NA	MILLIGRAM_PER_KILOGRAM
NAR	NUMBER_OF_ARTICLES
NB	BARGE
NBB	NUMBER_OF_BOBBINS
NC	CAR
NCL	NUMBER_OF_CELLS
ND	NET_BARREL
NE	NET_LITRE
NEW	NEWTON
NF	MESSAGE
NG	NET_GALLON_US_
NH	MESSAGE_HOUR
NI	NET_IMPERIAL_GALLON
NIU	NUMBER_OF_INTERNATIONAL_UNITS
NJ	NUMBER_OF_SCREENS
NL	LOAD
NMI	NAUTICAL_MILE
NMP	NUMBER_OF_PACKS
NN	TRAIN
NPL	NUMBER_OF_PARCELS
NPR	NUMBER_OF_PAIRS
NPT	NUMBER_OF_PARTS
NQ	MHO
NR	MICROMHO
NRL	NUMBER_OF_ROLLS
NT	NET_TON
NTT	NET_REGISTER_TON
NU	NEWTON_METRE
NV	VEHICLE
NX	PART_PER_THOUSAND
NY	POUND_PER_AIR_DRY_METRIC_TON
OA	PANEL
OHM	OHM
ON	OUNCE_PER_SQUARE_YARD
ONZ	OUNCE
OP	TWO_PACK
OT	OVERTIME_HOUR
OZ	OUNCE_AV
OZA	FLUID_OUNCE_US_
OZI	FLUID_OUNCE_UK_
P0	PAGE_ELECTRONIC
P1	PERCENT
P2	POUND_PER_FOOT

P3	THREE_PACK
P4	FOUR_PACK
P5	FIVE_PACK
P6	SIX_PACK
P7	SEVEN_PACK
P8	EIGHT_PACK
P9	NINE_PACK
PA	PACKET
PAL	PASCAL
PB	PAIR_INCH
PD	PAD
PE	POUND_EQUIVALENT
PF	PALLET_LIFT_
PG	PLATE
PGL	PROOF_GALLON
PI	PITCH
PK	PACKAGE
PL	PAIL
PM	POUND_PERCENTAGE
PN	POUND_NET
PO	POUND_PER_INCH_OF_LENGTH
PQ	PAGE_PER_INCH
PR	PAIR
PS	POUND_FORCE_PER_SQUARE_INCH
PT	PINT_US_
PTD	DRY_PINT_US_
PTI	PINT_UK_
PTL	LIQUID_PINT_US_
PU	TRAY_TRAY_PACK
PV	HALF_PINT_US_
PW	POUND_PER_INCH_OF_WIDTH
PY	PECK_DRY_US_
PZ	PECK_DRY_UK_
Q3	MEAL
QA	PAGE_FACSIMILE
QAN	QUARTER_OF_A_YEAR_
QB	PAGE_HARDCOPY
QD	QUARTER_DOZEN
QH	QUARTER_HOUR
QK	QUARTER_KILOGRAM
QR	QUIRE
QT	QUART_US_
QTD	DRY_QUART_US_
QTI	QUART_UK_
QTL	LIQUID_QUART_US_

QTR	QUARTER_UK_
R1	PICA
R4	CALORIE
R9	THOUSAND_CUBIC_METRE
RA	RACK
RD	ROD
RG	RING
RH	RUNNING_OR_OPERATING_HOUR
RK	ROLL_METRIC_MEASURE
RL	REEL
RM	REAM
RN	REAM_METRIC_MEASURE
RO	ROLL
RP	POUND_PER_REAM
RPM	REVOLUTIONS_PER_MINUTE
RPS	REVOLUTIONS_PER_SECOND
RS	RESET
RT	REVENUE_TON_MILE
RU	RUN
S3	SQUARE_FOOT_PER_SECOND
S4	SQUARE_METRE_PER_SECOND
S5	SIXTY_FOURTHS_OF_AN_INCH
S6	SESSION
S7	STORAGE_UNIT
S8	STANDARD_ADVERTISING_UNIT
SA	SACK
SAN	HALF_YEAR_6_MONTHS_
SCO	SCORE
SCR	SCRUPLE
SD	SOLID_POUND
SE	SECTION
SEC	SECOND_1
SET	SET
SG	SEGMENT
SHT	SHIPPING_TON
SIE	SIEMENS
SK	SPLIT_TANKTRUCK
SL	SLIPSHEET
SMI	MILE_STATUTE_MILE_
SN	SQUARE_ROD
SO	SPOOL
SP	SHELF_PACKAGE
SQ	SQUARE
SR	STRIP
SS	SHEET_METRIC_MEASURE

SST	SHORT_STANDARD_7200_MATCHES_
ST	SHEET
STI	STONE_UK_
STN	TON_US_OR_SHORT_TON_UK_US_
SV	SKID
SW	SKEIN
SX	SHIPMENT
T0	TELECOMMUNICATION_LINE_IN_SERVICE
T1	THOUSAND_POUND_GROSS
T3	THOUSAND_PIECE
T4	THOUSAND_BAG
T5	THOUSAND_CASING
T6	THOUSAND_GALLON_US_
T7	THOUSAND_IMPRESSION
T8	THOUSAND_LINEAR_INCH
TA	TENTH_CUBIC_FOOT
TAH	KILOAMPERE_HOUR_THOUSAND_AMPERE_HOUR_
TC	TRUCKLOAD
TD	THERM
TE	TOTE
TF	TEN_SQUARE_YARD
TI	THOUSAND_SQUARE_INCH
TJ	THOUSAND_SQUARE_CENTIMETRE
TK	TANK_RECTANGULAR
TL	THOUSAND_FEET_LINEAR_
TN	TIN
TNE	TONNE_METRIC_TON_
TP	TEN_PACK
TPR	TEN_PAIR
TQ	THOUSAND_FEET
TQD	THOUSAND_CUBIC_METRE_PER_DAY
TR	TEN_SQUARE_FEET
TRL	TRILLION_EUR_
TS	THOUSAND_SQUARE_FEET
TSD	TONNE_OF_SUBSTANCE_90_DRY
TSH	TON_OF_STEAM_PER_HOUR
TT	THOUSAND_LINEAR_METRE
TU	TUBE
TV	THOUSAND_KILOGRAM
TW	THOUSAND_SHEET
TY	TANK_CYLINDRICAL
U1	TREATMENT
U2	TABLET
UA	TORR
UB	TELECOMMUNICATION_LINE_IN_SERVICE_AVERAGE

UC	TELECOMMUNICATION_PORT
UD	TENTH_MINUTE
UE	TENTH_HOUR
UF	USAGE_PER_TELECOMMUNICATION_LINE_AVERAGE
UH	TEN_THOUSAND_YARD
UM	MILLION_UNIT
VA	VOLT_AMPERE_PER_KILOGRAM
VI	VIAL
VLT	VOLT
VQ	BULK
VS	VISIT
W2	WET_KILO
W4	TWO_WEEK
WA	WATT_PER_KILOGRAM
WB	WET_POUND
WCD	CORD
WE	WET_TON
WEB	WEBER
WEE	WEEK
WG	WINE_GALLON
WH	WHEEL
WHR	WATT_HOUR
WI	WEIGHT_PER_SQUARE_INCH
WM	WORKING_MONTH
WR	WRAP
WSD	STANDARD
WTT	WATT
WW	MILLILITRE_OF_WATER
X1	CHAIN
YDK	SQUARE_YARD
YDQ	CUBIC_YARD
YL	HUNDRED_LINEAR_YARD
YRD	YARD
YT	TEN_YARD
Z1	LIFT_VAN
Z2	CHEST
Z3	CASK
Z4	HOGSHEAD
Z5	LUG
Z6	CONFERENCE_POINT
Z8	NEWSPAGE_AGATE_LINE
ZP	PAGE
ZZ	MUTUALLY_DEFINED