

The database on Graphical Symbols for Use on Equipment contains the complete set of graphical symbols included in IEC 60417 and ISO 7000. It therefore offers end-users a "one-stop" shop for all such graphical symbols. These International Standards are maintained respectively by IEC/TC 3, subcommittee SC 3C and ISO/TC 145, subcommittee SC 3.

Each graphical symbol is identified by a reference number and contains a title (in English and French), a graphical representation in GIF and vectorized PDF format, and some additional data as applicable. Various search and navigation facilities allow for easy retrieval of graphical symbols.

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Customers have the possibility to subscribe to the joint IEC and ISO collection of symbols or to each respective organization's symbols only.

[Joint IEC 60417 and ISO 7000 collection](#)

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Localized versions

In addition to the international standard IEC 60417 maintained by IEC/TC 3, subcommittee SC 3C, IEC also hosts localized versions of IEC 60417 maintained under the responsibility of the respective National Committee. The following localized version is currently available:

[Japanese](#)

Queries and comments

Please send any queries or comments to the [IEC Customer Service Centre](#) or to [ISO Customer Services](#).

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Introduction

The database is organized as a set of "data sheets" describing the graphical symbols and their attributes. Please click on "General description" on the left panel to see how the database is structured and how to use graphical symbols.

IEC 60417 is used as a reference by the following IEC member countries:

Austria, Belgium, Canada, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Ireland, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom

Languages

The database is bilingual with all symbol data available in English and French (not always true for ISO 7000 graphical symbols). While viewing a symbol data sheet you can switch back and forth between the two languages.

Links

All items in blue represent links to other elements or to specific action.

Finding a symbol

The database provides two methods for finding a symbol:

1. Search function (top right of each page)

You can combine two search terms with a boolean "AND", "OR" or "NOT" operator.

2. Categorized views

Symbols are categorized by symbol ID, name, keyword, shape, function, application, TC/SC, publication and status. Some of the views are presently not available for ISO 7000 graphical symbols.

Snapshots

Snapshots of the database contents are made available for reference purposes in PDF format. Please click on "Snapshots" in the left panel for further information.

Submitting proposals for change requests

The maintenance process for any changes to this joint IEC 60417 and ISO 7000 database, either for the inclusion of a new graphical symbol or a change to existing graphical symbols should be initiated by a change request (CR). Details are defined in the ISO/IEC Directives (IEC specific procedures, Annex SL for IEC 60417 symbols, and ISO specific procedures, Annex ST for ISO 7000 symbols).

In drafting technical content that may be included in the CR, please refer to IEC 80416-1, *Basic principles for graphical symbols for use on equipment – Part 1: Creation of graphical symbols for registration* and ISO 80416-2: *Basic principles for graphical symbols for use on equipment – Part 2: Form and use of arrows*. The most recent guidance for the wording of the description for a symbol original can be found on both the [IEC TC 3/SC 3C](#) and [ISO TC 145/SC 3](#) website.

Proposers of such change requests can [click here](#) to send an e-mail to the secretaries of IEC SC 3C and ISO TC 145/SC 3 who are responsible for the maintenance of IEC 60417 and ISO 7000, respectively.

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General description

A graphical symbol is a visually perceptible figure used to transmit information independently of language. The graphical symbols for use on equipment are used for a wide range of purposes. For such graphical symbols, consistency in design of families of symbols used in one location or on similar equipment is an important issue, as is legibility when these symbols are reduced to small dimensions. Thus, there have been common provisions among areas covered by IEC and ISO on basic principles for graphical symbols for use on equipment to ensure visual clarity, to maintain consistency and thereby to improve recognition (see IEC 80416-1 and ISO 80416-2).

Scope

IEC 60417 graphical symbols are primarily intended to:

- identify the equipment or a part of the equipment (e.g. a control or display);
- indicate a functional state (e.g. on, off, alarm);
- designate connections (e.g. terminals, filling points for materials);
- provide information on packaging (e.g. identification of contents, instructions for handling);
- provide instruction for the operation of the equipment (e.g. limitations of use).

IEC 60417 does not apply to symbol originals for:

- safety signs;
- use on drawings and diagrams;
- use in technical documentation of products and in technical product documentation;
- use for public information.

IEC 60417 has the status of a horizontal standard in accordance with IEC Guide 108.

ISO 7000 provides a synopsis of those graphical symbols which are placed on equipment or parts of equipment of any kind in order to instruct the person(s) using the equipment as to its operation.

Structure of the database

Each graphical symbol carries a registration number (symbol ID) and a name in English and French, together with a graphical representation in GIF or PNG and in vectorized PDF format. There are also several optional fields. Below is a full listing of all the database fields. Some of them do not apply presently to ISO 7000 graphical symbols.

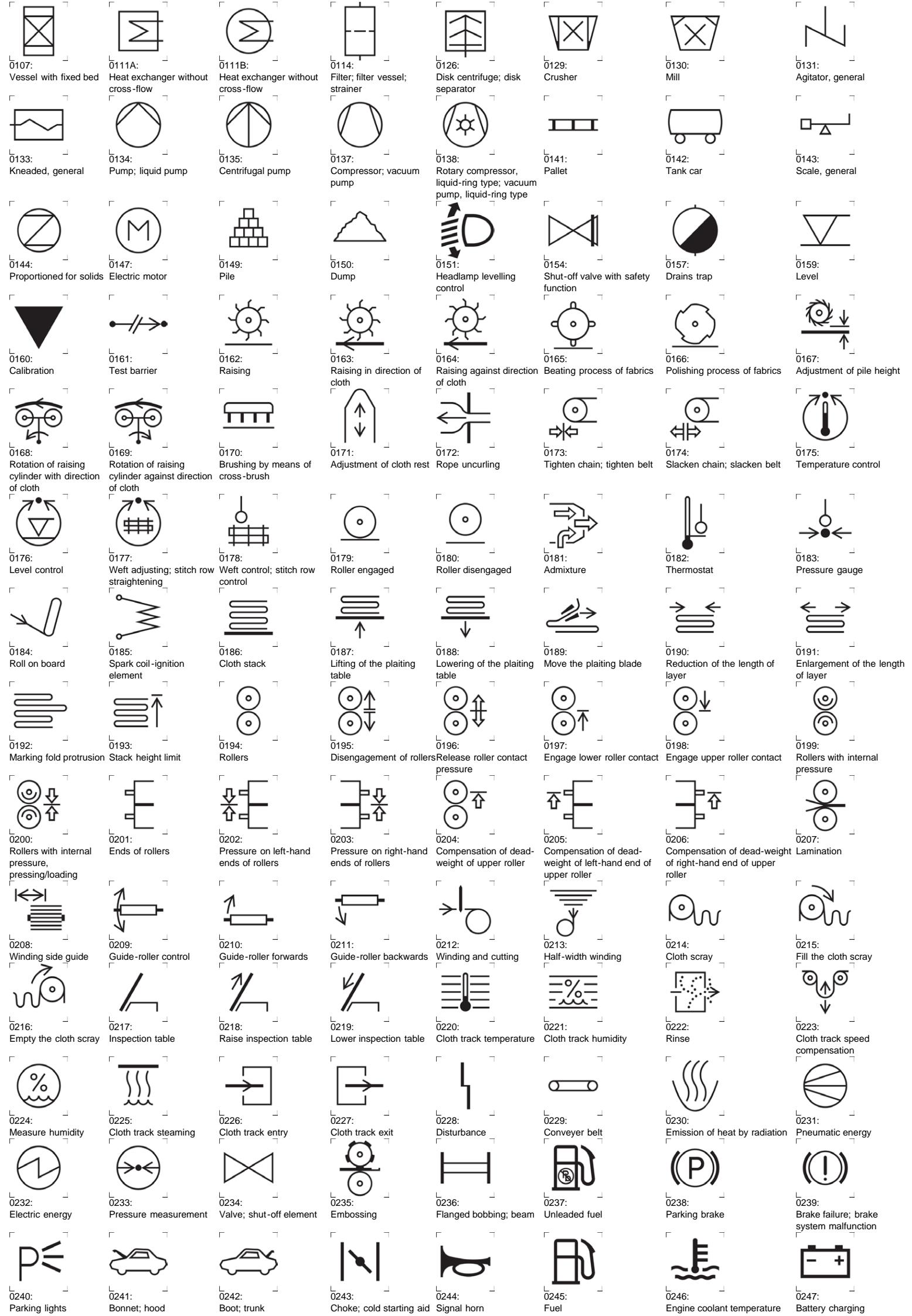
- Symbol ID
- Name
- Graphical representation in GIF or PNG format
- Graphical representation in vectorized PDF format
- Status
- Product area
- Description
- Notes
- Date of release
- Date of withdrawal
- Example of application class
- Function class
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How to use released graphical symbols

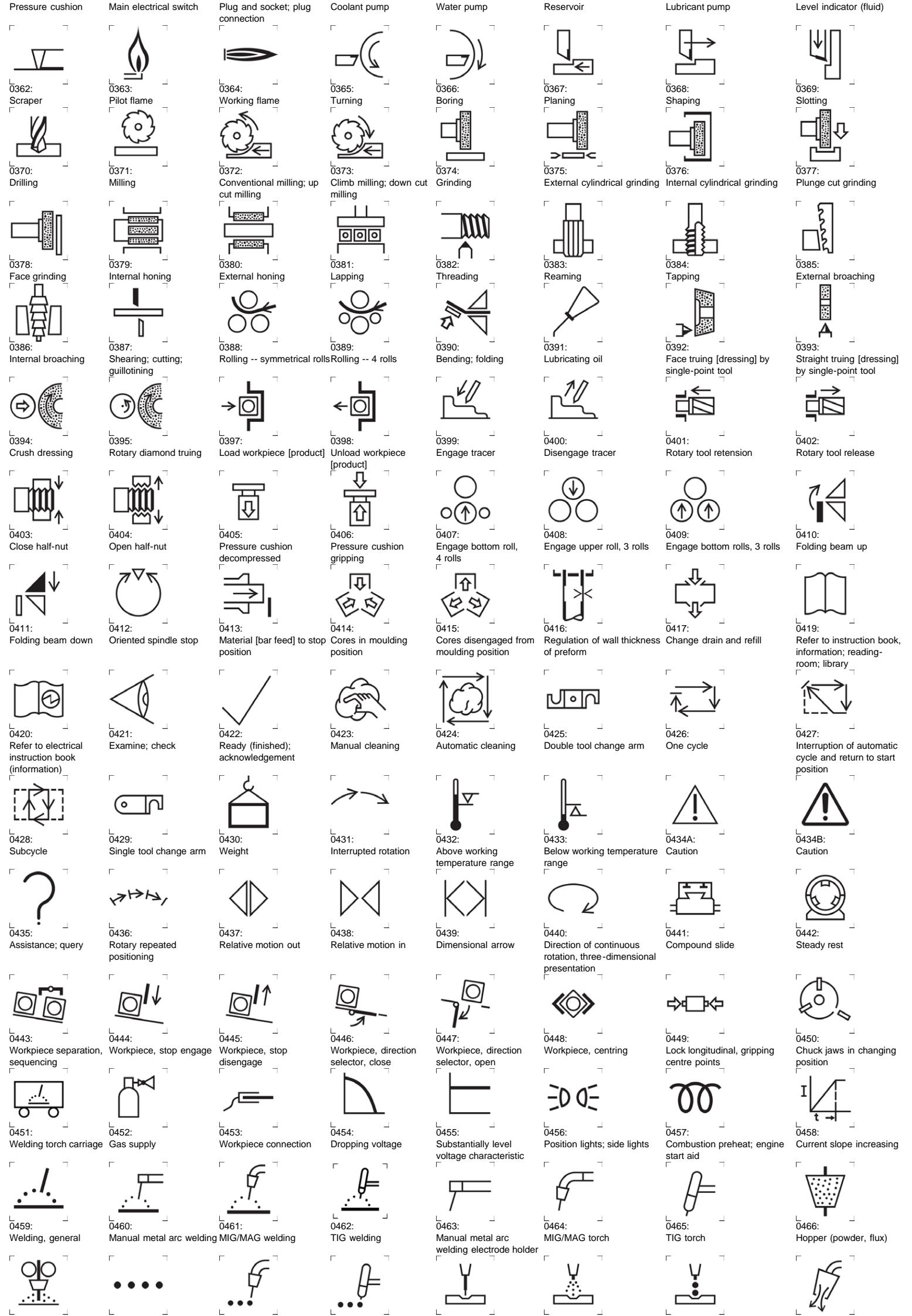
The graphical symbols are intended for use on equipment; generally speaking any kind of equipment. The field "Example of application class" can be used to indicate more specifically for which type of equipment a graphical symbol is intended.

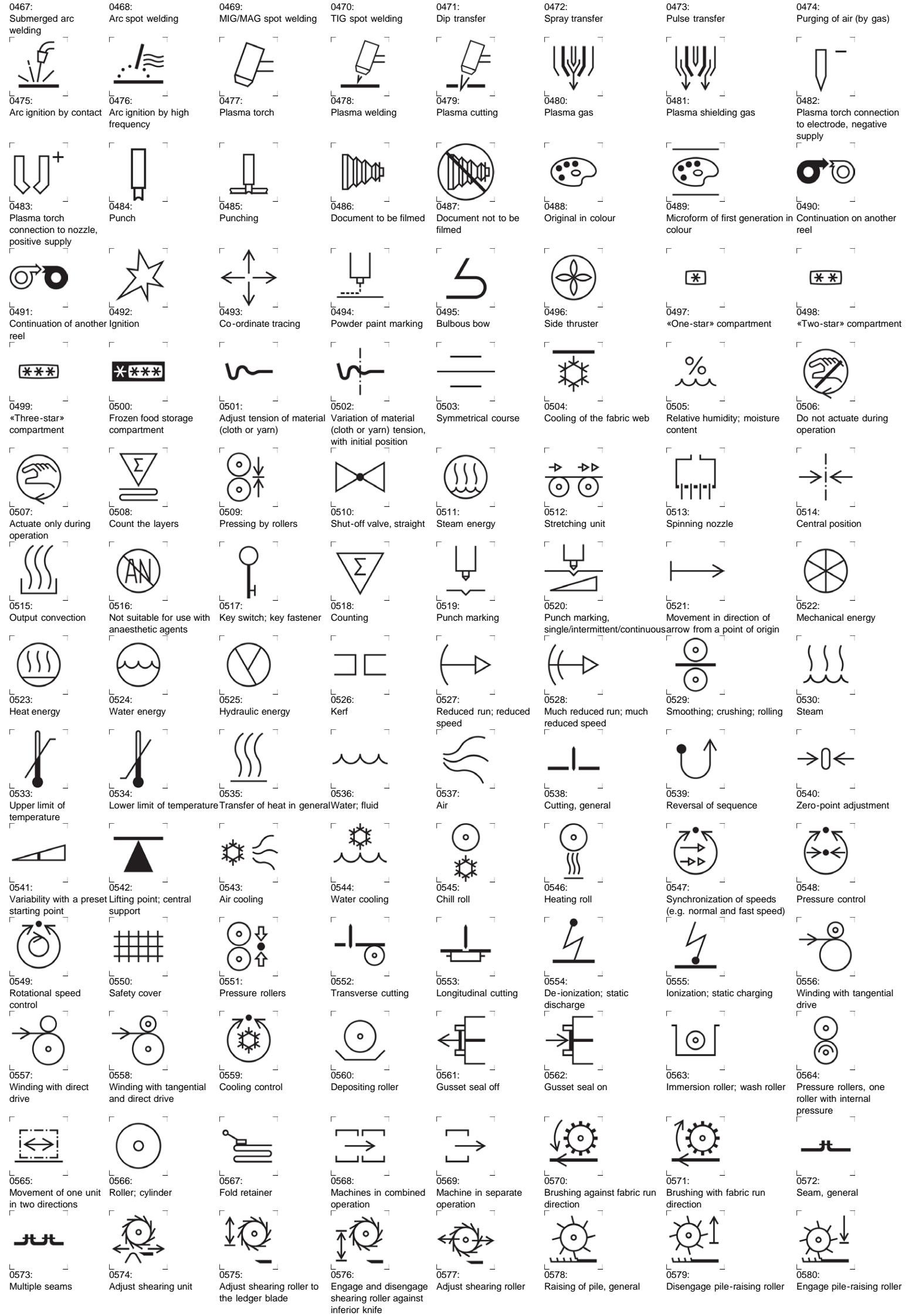
Guidelines for the application of graphical symbols for use on equipment are in IEC 80416-3. Supplementary guidelines for the adaptation of graphical symbols for use on screens and displays (icons) are in ISO 80416-4.

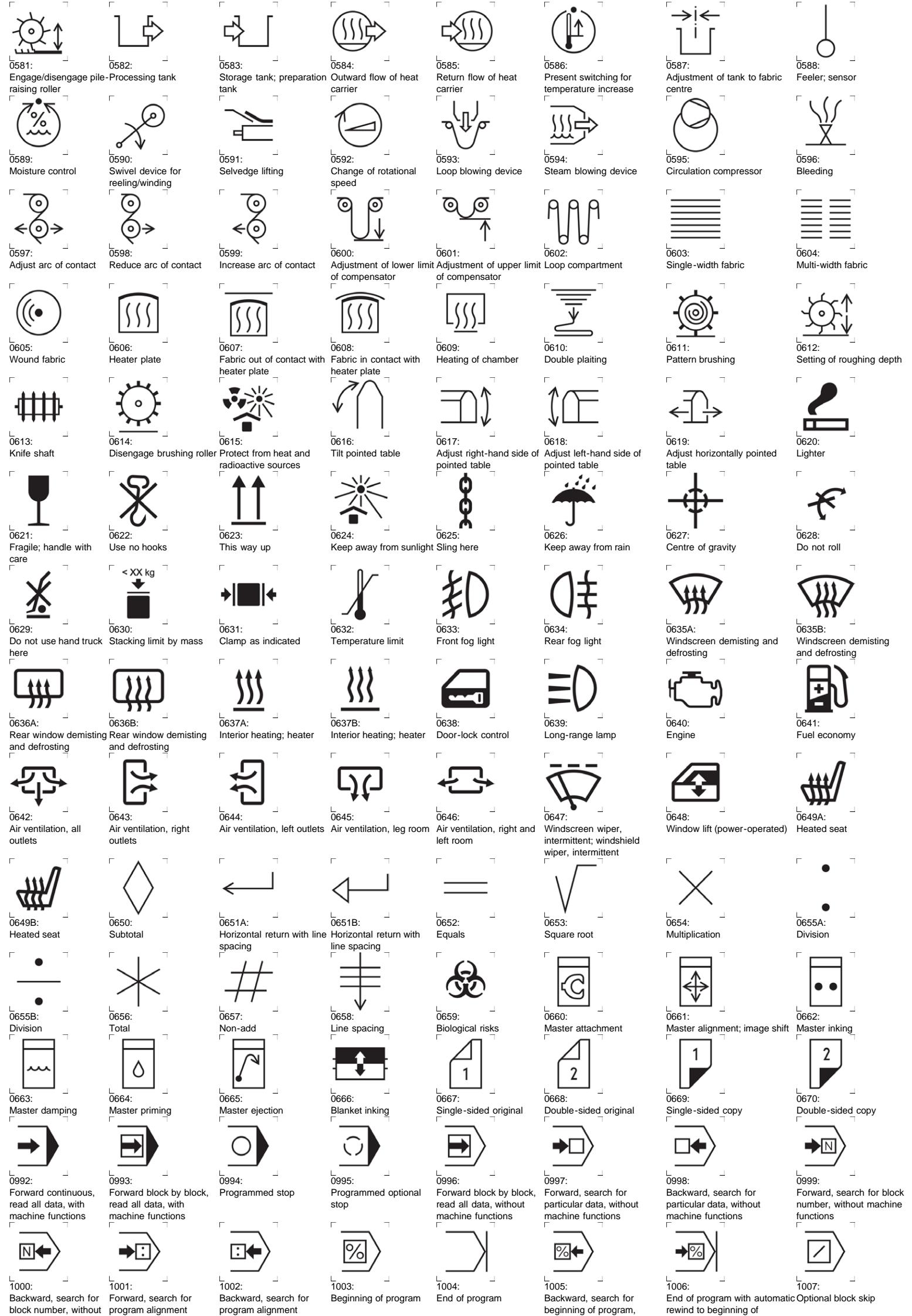
0001: Limited rectilinear motion	0002: Limited rectilinear motion and return	0003: Limited reciprocating rectilinear motion (continuous)	0004: Direction of continuous rotation	0005: Rotation in two directions	0006: Limited rotation	0007: Limited rotation and return	0008: Oscillating rotary movement (continuous)
0009: One revolution	0010: Number of revolutions per minute; rotational speed	0011: Electric motor, general	0012: Gear drive	0013: Belt drive	0014: Chain drive	0015: Coupling	0016: Cam
0017: Automatic control (closed loop)	0018: Lock; tighten	0019: Unlock; unclamp	0020: Brake on	0021: Brake off	0022: Engaging; mechanical activation	0023: Disengaging; mechanical deactivation	0024: Open (a container)
0025: Close (a container)	0026: Automatic cycle; semi-automatic cycle	0027: Cooling; air conditioning	0028: Filling	0029: Draining; emptying	0030: Overflow	0031: Lubrication	0032: Blowing
0033: Suction	0034: Temperature	0035: Temperature, increasing	0036: Temperature, decreasing	0037: Wind (continuous material); roll (continuous material)	0038: Unwind (continuous material); unroll (continuous material)	0039: Fold (continuous material)	0040: Adjust guide width at entry
0041: Adjust right-hand entry guide	0042: Adjust left-hand entry guide	0043: Passage of continuous material over driven roller	0044: Selvedge guiding	0045: Selvedge uncurling	0046: Cloth expander	0047: Change direction of continuous material	0048: Fabric bow, centred advanced
0049: Fabric bow, selvedges advanced	0050: Fabric skew, right-hand selvedge advanced	0051: Fabric skew, left-hand selvedge advanced	0052: Cutting of material at centre	0053: Multiple cutting of material	0054: Cut [trim] edges of continuous material	0055: Suction removal of trimmed edges	0056: Reinforcement [stiffening] of edges
0057: Opening of selvedge loops	0058: Entry control	0059: Delivery control	0060: Seam guide	0061: Straining element; clip	0062: Clip cleaner	0063: Edge pin; pin plate	0064: Overfeed pinning
0065: Clean edge pins; clean pin plates	0066: Increase width	0067: Reduce width	0068: Width adjustment	0069: Shear; crop	0070: Brushing by means of a rotating brush	0071: Brushing by means of a brush belt	0072: Cleaning of tracks
0073: Spraying	0074: Raise or lower trough	0075: End of reel	0076: Beginning of reel	0077: Original difficult to read	0078: Damaged text; wrong binding	0079: Incorrect numbering; incorrect date	0080: Repetition of image
0081: Missing pages/issues	0082: High beam; main beam	0083: Low beam; dipped beam	0084: Turn signals	0085: Hazard warning	0086: Windscreen wiper; windshield wiper	0087: Windscreen washer and wiper; windshield washer and wiper	0088: Windscreen washer; windshield washer
0089: Ventilating fan; air-circulating fan	0090: Loading and ejection	0091: Track change	0092: Tuning alignment	0093: Remote control	0094: Control; controlling	0095: Feedback control	0096: Manual control
0097: Rear window wiper	0098: Rear window washer and wiper	0099: Rear window washer	0100: Provision for the disabled or handicapped persons	0101: Tank, general; vessel	0102: Reservoir	0103: Vessel with internals	0104: Vessel with trays

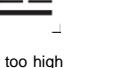








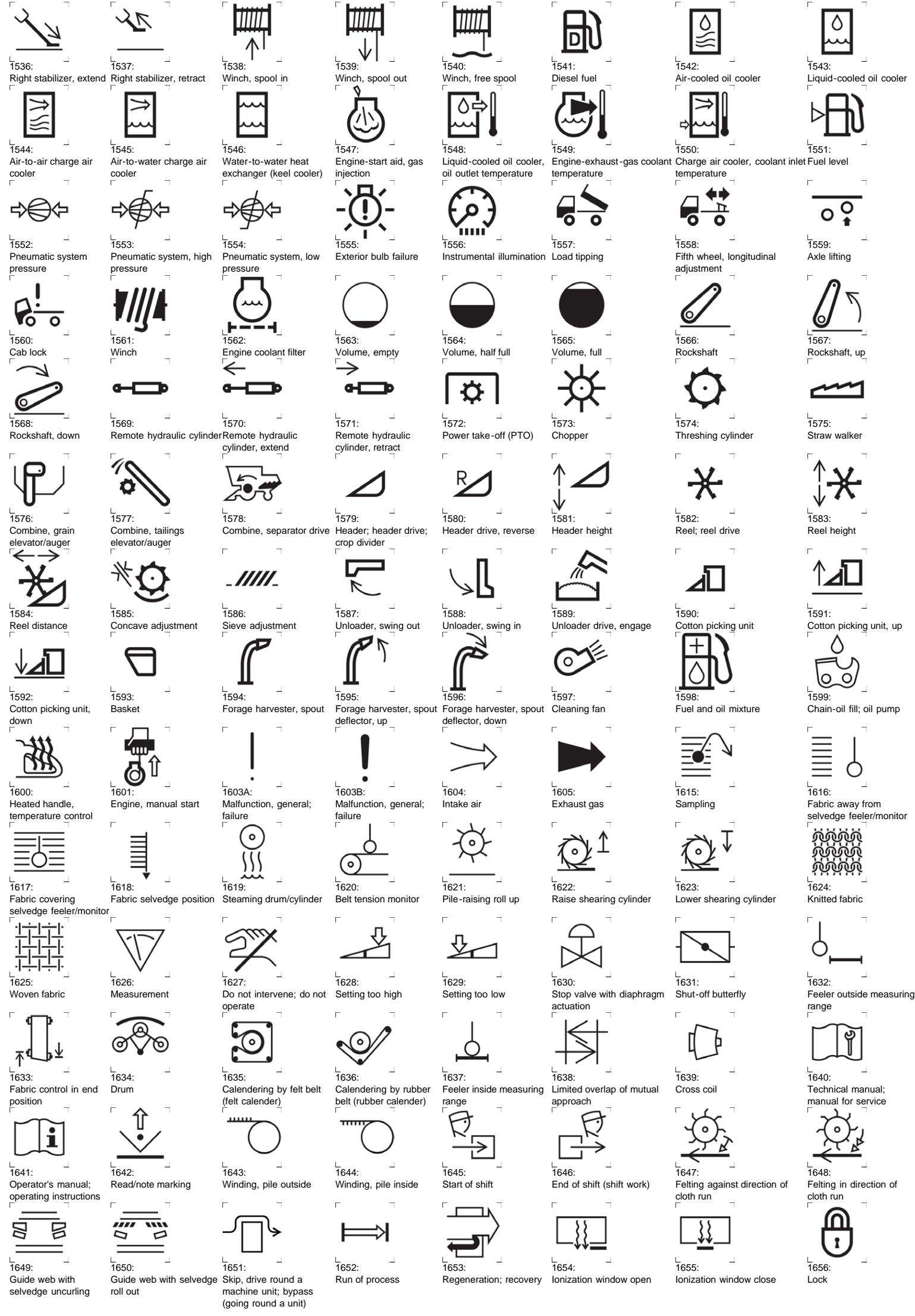


machine functions	function, without machine functions	function, without machine functions			without machine functions	program, without machine functions	
							
1008: Manual data input	1009: Axis control, normal (machine follows program)	1010: Axis control in mirror image mode (machine mirrors program)	1011: Reference position	1012: Co-ordinate basic origin	1013: Absolute program (co- ordinate dimension words)	1014: Incremental program (incremental dimension words)	1015: Zero offset
			1018: Tool length compensation (rotating tool)	1019: Tool radius compensation (rotating tool)	1020: Tool diameter compensation (rotating tool)	1021: Tool tip radius compensation	1022: Positioning accuracy, fine
1016: Tool offset, non- rotating tool, vertical	1017: Tool offset, non-rotating tool, horizontal						1023: Positioning accuracy, normal
			1027: Reset			1029: Reset store contents	1031: Program data error
1024: Positioning accuracy, coarse	1025: Write data into store	1026: Read data from store		1028: Cancel message; delete data		1030: Delete store contents	
			1032: Data carrier fault	1033: In position	1034: Storage overflow	1035: Prewarning storage overflow	1036: Storage error
1032: Data carrier fault	1033: In position	1034: Storage overflow		1035: Prewarning storage overflow	1036: Storage error	1037: Program storage	1038: Subroutine
			1040: Program edit	1041: Editing data in storage	1042: Buffer storage	1043: Repositioning	1044: Programmed position
1040: Program edit	1041: Editing data in storage	1042: Buffer storage		1043: Repositioning	1044: Programmed position	1045: Actual position	1046: Position error; servo error
			1048: Program from external device	1049: Data carrier input via an alternative device	1051: Do not re-use	1052: Underwinding	1053: Bobbin; cops
1048: Program from external device	1049: Data carrier input via an alternative device	1051: Do not re-use		1052: Underwinding	1053: Bobbin; cops	1054: Top reserve; tip bench	1056: Oil; fluid
			1059: Adjust limit; adjust sensitivity	1060: Fabric transport in exit zone	1063: Level too high	1064: Level too low	1065: Support at centre
1059: Adjust limit; adjust sensitivity	1060: Fabric transport in exit zone	1063: Level too high		1064: Level too low	1065: Support at centre	1066: Travelling blower	1067: Interruption in material flow
			1069: Material thickness	1070: Creel	1071: Spinning rotor	1072: Unwind tape	1073: Selvedge control
1069: Material thickness	1070: Creel	1071: Spinning rotor		1072: Unwind tape	1073: Selvedge control	1074: Selvedge printer	1075: Added fabric web width adjust smaller
			1077: Guide surface of clamp	1078: Link surface of clamping element	1079: Chain link	1080: Cleaning of chain link	1081: Air cushion inlet
1077: Guide surface of clamp	1078: Link surface of clamping element	1079: Chain link		1080: Cleaning of chain link	1081: Air cushion inlet	1082: Filter-shaking device	1084: Pointed table
			1086: Weld both sides/ends	1087: Seal, longitudinal	1088: Dryer of fabric web	1089: Steamer; fabric web steamer	1090: Tentering machine
1086: Weld both sides/ends	1087: Seal, longitudinal	1088: Dryer of fabric web		1089: Steamer; fabric web steamer	1090: Tentering machine	1091: Hotflue	1092: Cylindrical silver can
			1095: Welt or stitch row	1096: Warp	1097: Selvedge	1098: Guide track in inlet	1099: Roll of fabric (front view)
1095: Welt or stitch row	1096: Warp	1097: Selvedge		1098: Guide track in inlet	1099: Roll of fabric (front view)	1100: Overfeed	1101: Arc of contact
			1103: Rotating brush	1104: Cross-brush	1105: Brush band	1106: Plaiting	1107: Write and read data into and from store
1103: Rotating brush	1104: Cross-brush	1105: Brush band		1106: Plaiting	1107: Write and read data into and from store	1108: Remote control, switch on; remote control, activate	1109: Remote control, switch off; remote control, deactivate
			1111: Movement in two or more steps	1112: Load rotation	1113: Load rotation	1114: Movement with normal speed in direction of arrow from a fixed position	1115: Movement with fast speed in direction of arrow from a fixed position
1111: Movement in two or more steps	1112: Load rotation	1113: Load rotation		1114: Movement with normal speed in direction of arrow from a fixed position	1115: Movement with fast speed in direction of arrow from a fixed position	1116: Movement with normal speed in direction of arrow to a fixed position	1117: Movement with fast speed in direction of arrow to a fixed position
							1118: Ventilator, general



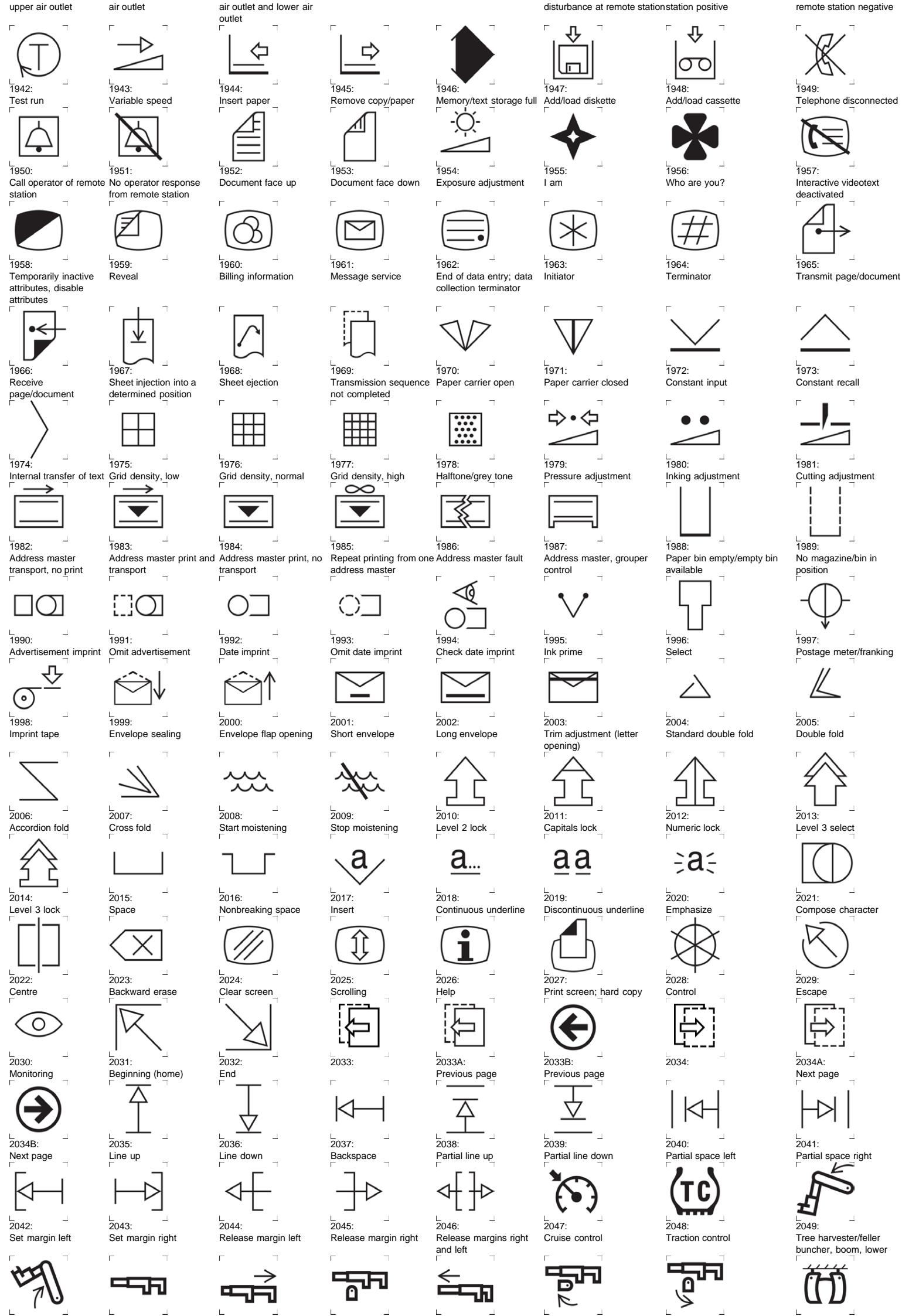






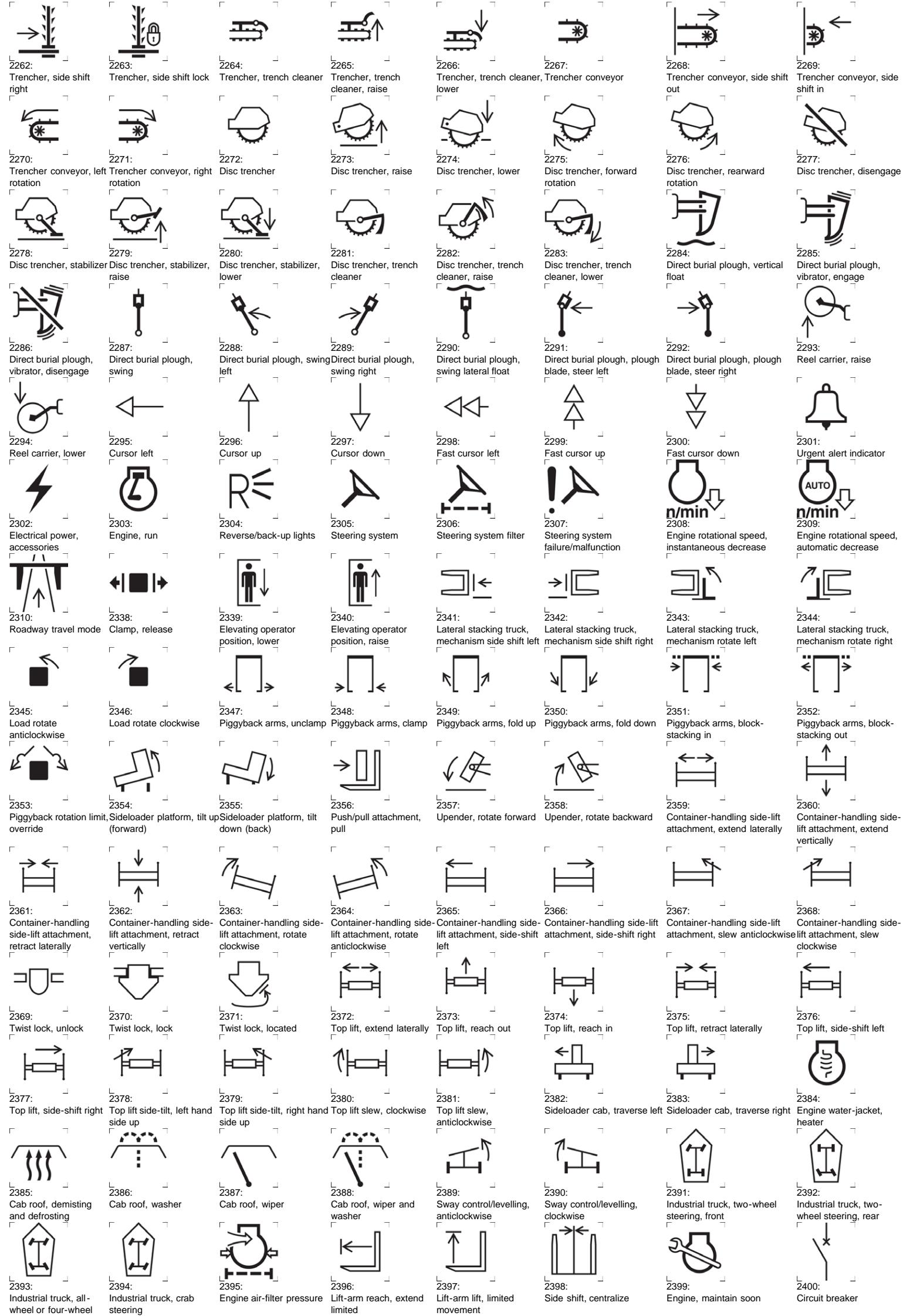






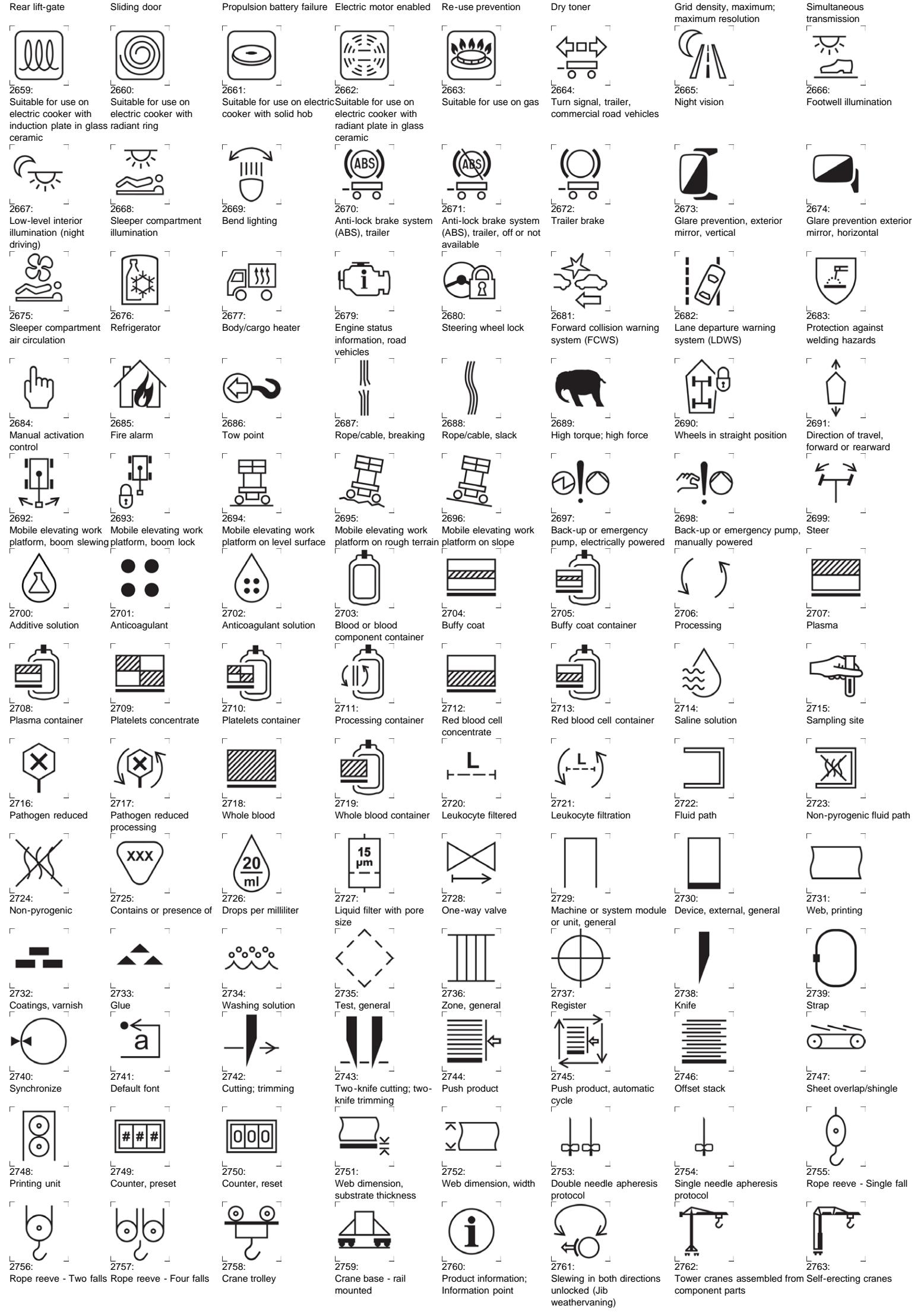


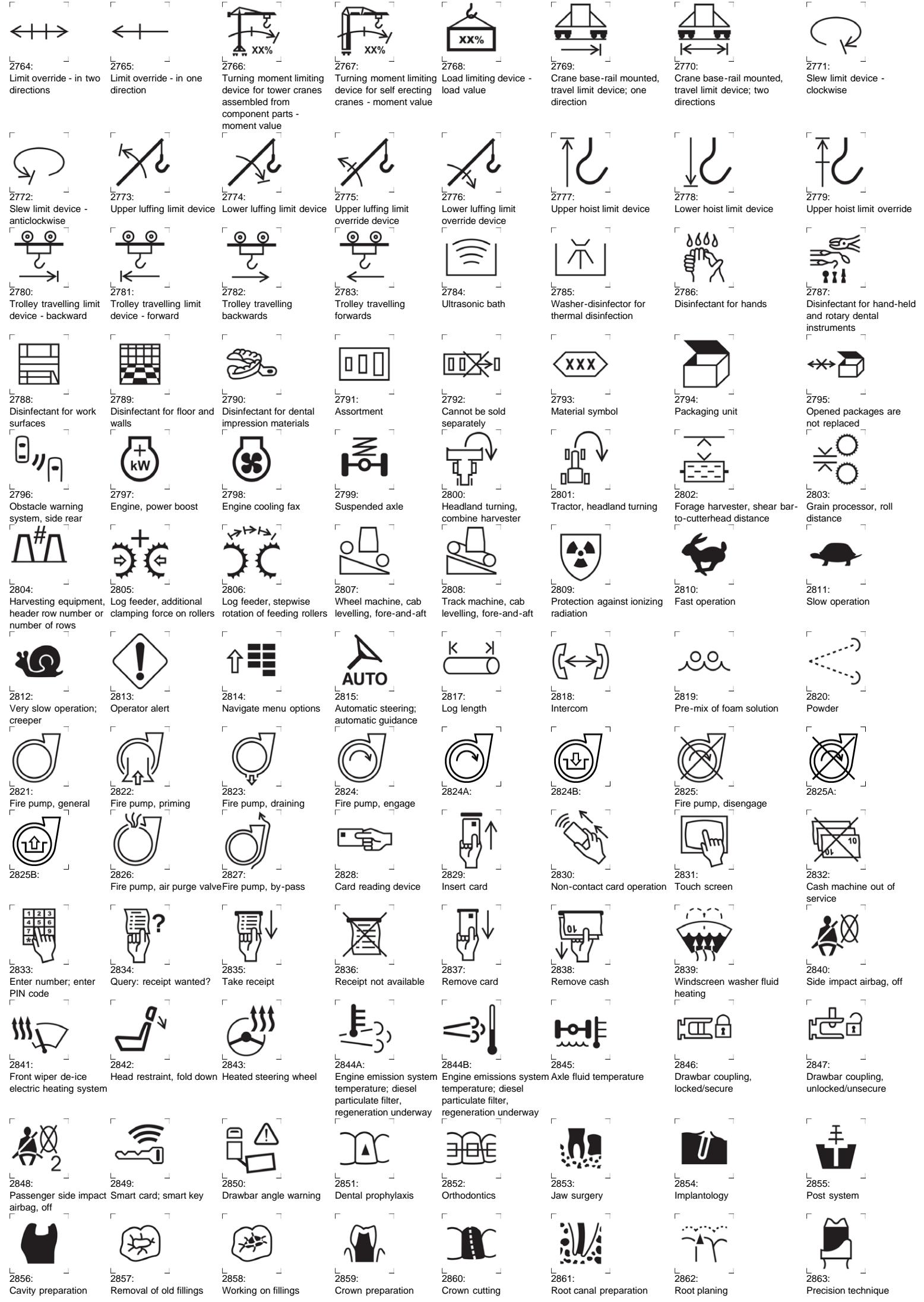


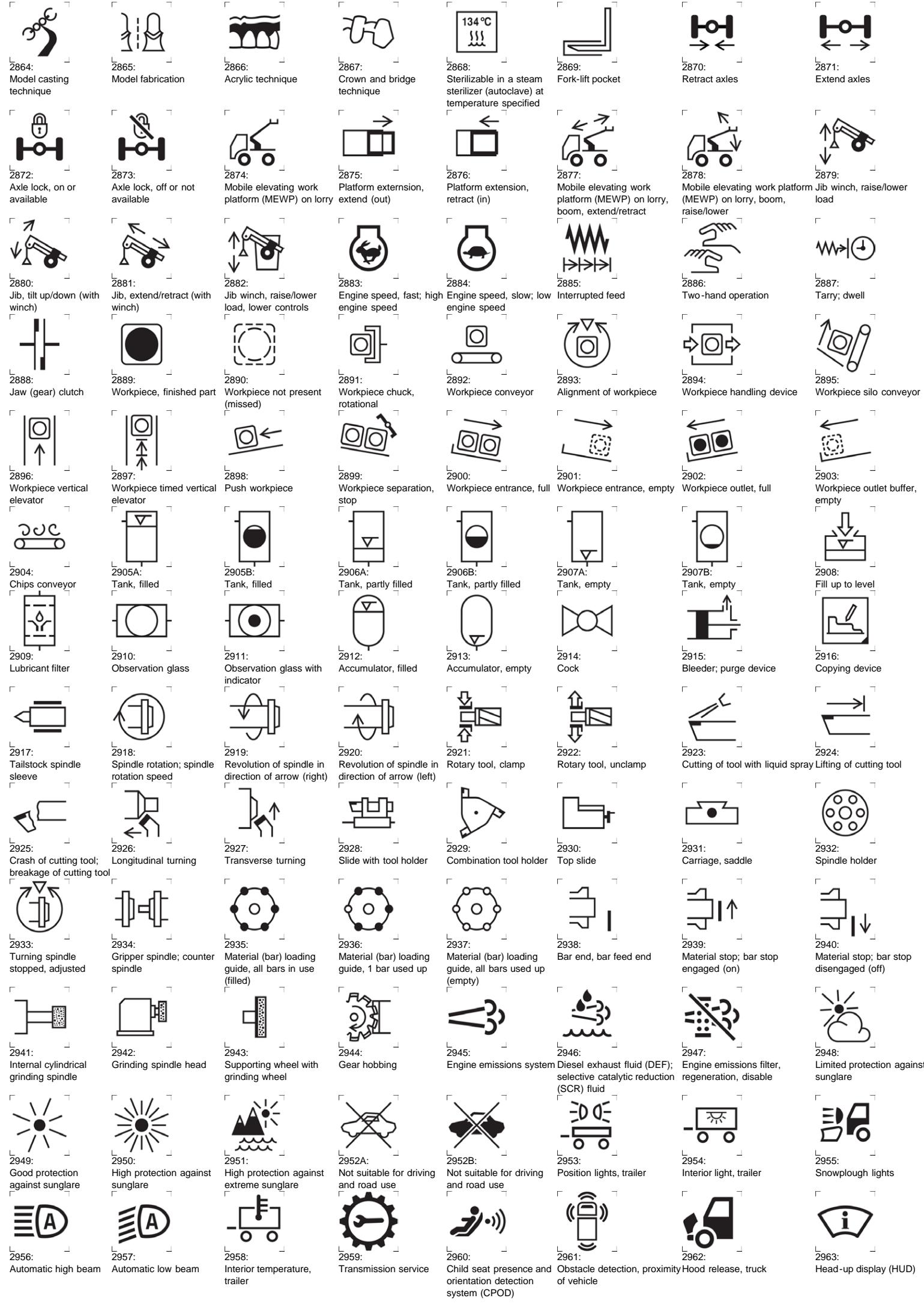


	2401: Protect from radioactive sources		2402: Do not stack		2403: Stacking limit by number		2404: Do not clamp as indicated		2405: Do not roll		2406: Use no forks		2407: Protection against electromagnetic fields		2408: Fork arm extension, extend
	2409: Fork arm extension, retract		2410: Protection		2411: Protection against moving parts		2412: Protection against cold parts		2413: Protection against foul weather		2414: Protection against chemicals		2415: Protection against static electricity		2416: Protection against chain saw
	2417: Protection against heat and flame		2418: Protective equipment for fire fighters		2419: High visibility clothing		2420: Tractor, front-wheel drive, automatic operation		2421: Tractor, front-wheel drive, braking		2422: Road vehicle, engine heating		2423: Road vehicle, engine failure/malfunction		2424: Road vehicle, electronic diesel control
	2425: Road vehicle, engine start		2426: Road vehicle, engine oil temperature		2427: Road vehicle, engine oil level		2428: Road vehicle, engine oil filter		2429: Road vehicle, engine coolant level		2430: Road vehicle, engine coolant heating		2431: Road vehicle, engine coolant fan		2432: Road vehicle, engine inlet air filter
	2433: Road vehicle, engine emission filter		2434: Road vehicle, engine inlet air preheat		2435: Transmission converter temperature		2436: Transmission converter fluid level		2437: Transmission converter failure		2438: Axle fluid level		2439: Axle failure		2440: Steering fluid level
	2441: Steering failure (front view)		2442: Steering, circuit one (front view)		2443: Steering, circuit two (front view)		2444: Anti-lock brake system, first trailer		2445: Anti-lock brake system, second trailer		2446: Anti-lock brake system, first trailer not equipped		2447: Anti-lock brake system, second trailer not equipped		2448: Spring brake release
	2449: Exhaust-gas brake		2450: Tyre temperature		2451: Road vehicle, fuel temperature		2452: Road vehicle, fuel filter		2453: Fuel heating		2454: Road vehicle, fuel system failure		2455: Battery fluid level		2456: Battery failure
	2457: Loading light		2458: Elevated headlights		2459: Roof sign illumination		2460: Road vehicle -- snowplough, truck		2461: Height control, truck		2462: Front height control, truck		2463: Rear height control, truck		2464: Diverging flap release
	2465: Fifth wheel height adjustment		2466: Roof ventilation, truck		2467: Load tipping, trailer		2468: Diverging flap release, trailer		2469: Exterior rear view mirror, 4-way adjustment, vertical type		2470: Exterior rear view mirror, heating, vertical type		2471: All-wheel drive 6 x 6		2472: Rear-axle drive 6 x 6
	2473: Front-axle drive 6 x 6		2474: Differential lock, rear axle transfer case 4 x 4		2475: Differential lock, transfer case 4 x 4		2476: Differential lock, front axle 4 x 4		2477: Differential lock, rear axles 6 x 6		2478: Differential lock, front axle 6 x 6		2479: Differential lock, bogie 6 x 6		2480: Differential lock, transfer case 6 x 6
	2481: Differential lock, transfer case and bogie 6 x 6		2482: Protective equipment for abrasive blasting operators		2483: Protection against cuts and stabs		2484: Protection against radioactive contamination		2485: Fresh air		2486: Recirculated air		2487: Fresh air, truck		2488: Recirculated air, truck
	2489: LPG fuel; liquefied petroleum gas		2490: Protection against mechanical hazards		2491: Protection against micro-organism hazards		2492: Batch code		2493: Catalogue number		2495: Negative control		2496: Positive control		2497: Date of manufacture
	2498: Serial number		2499: Sterile		2500: Sterilized using aseptic processing techniques		2501: Sterilized using ethylene oxide		2502: Sterilized using irradiation		2503: Sterilized using steam or dry heat		2550: Interior directed illumination (reading/map light)		2551: Taxi sign light











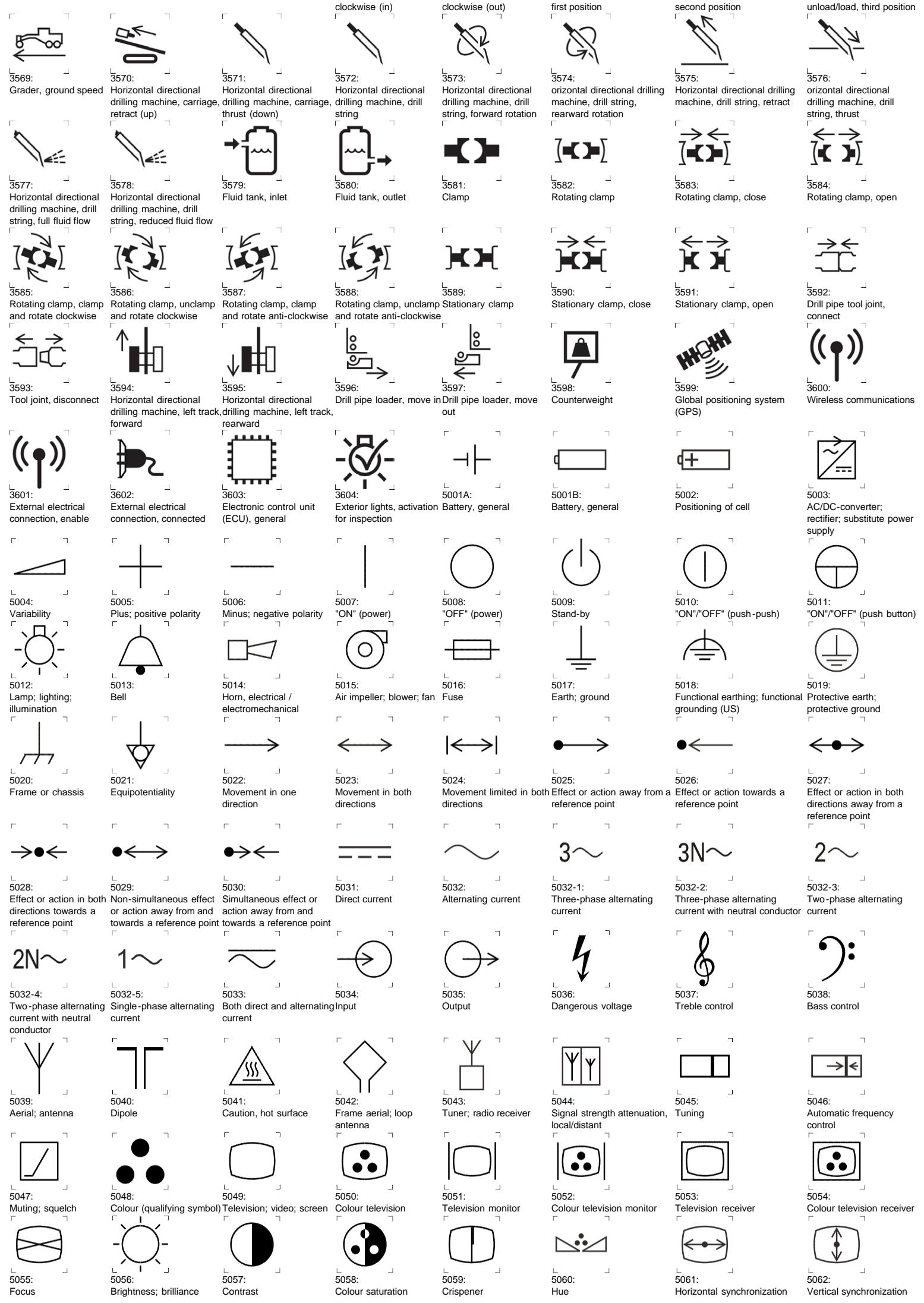


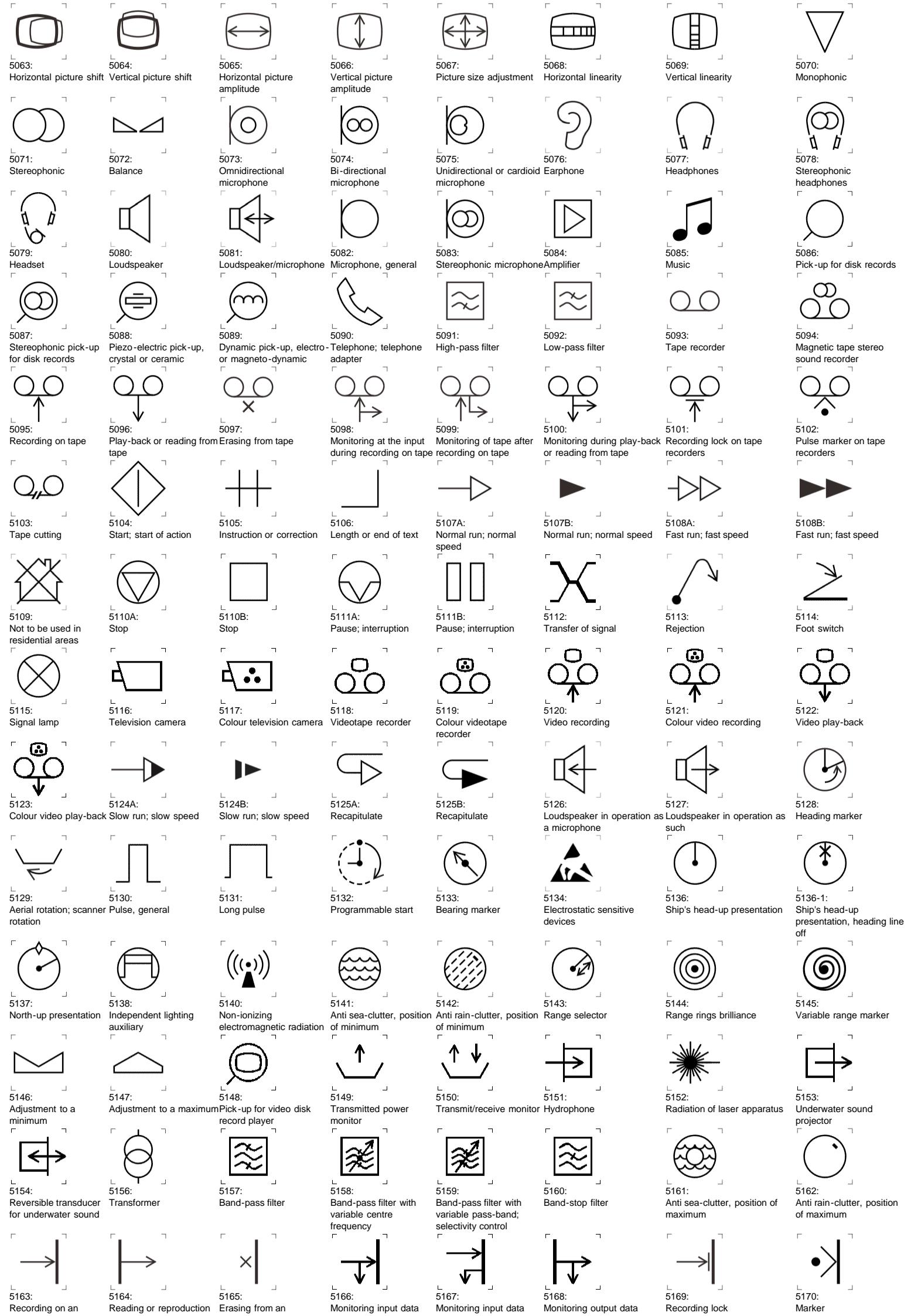






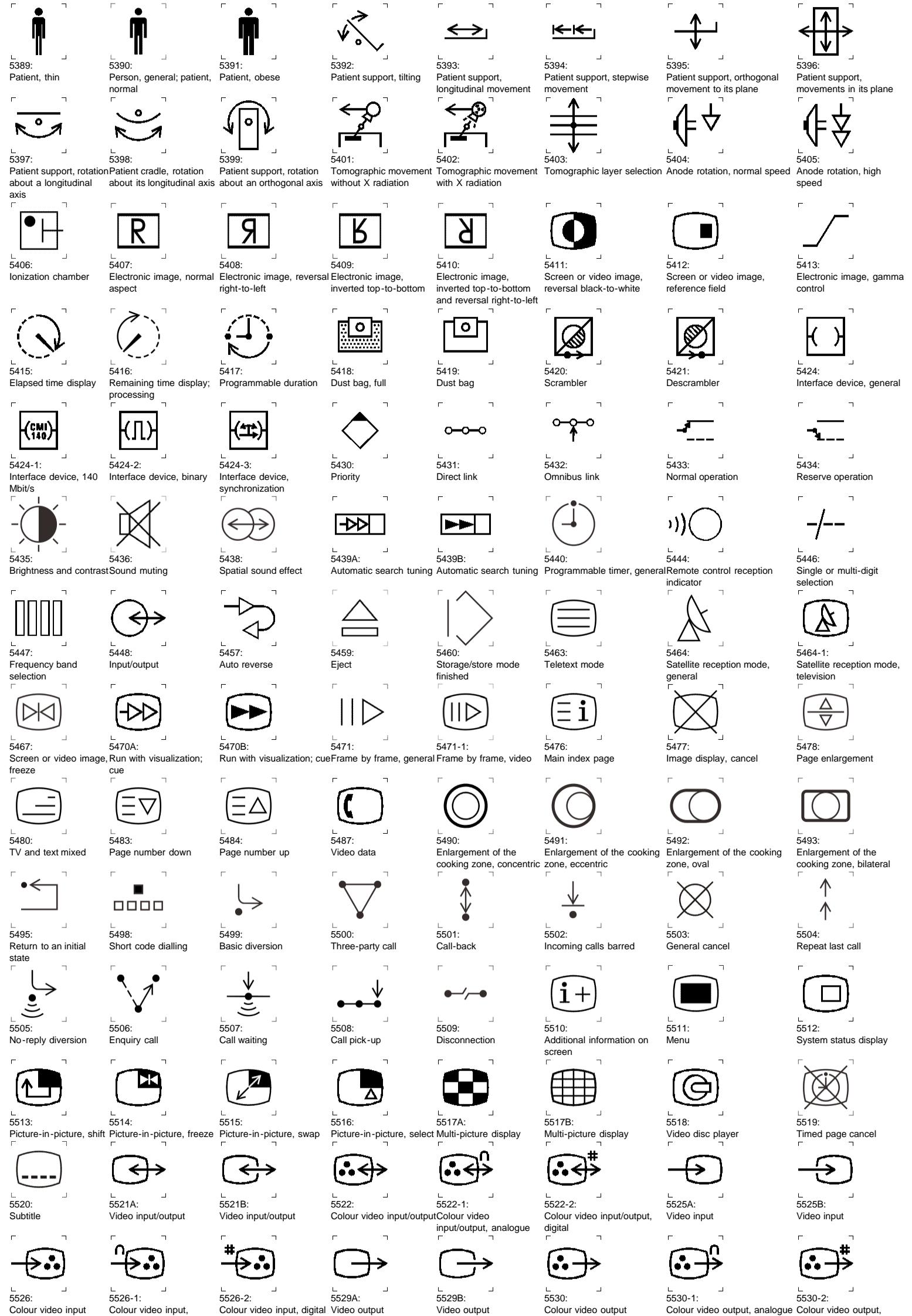


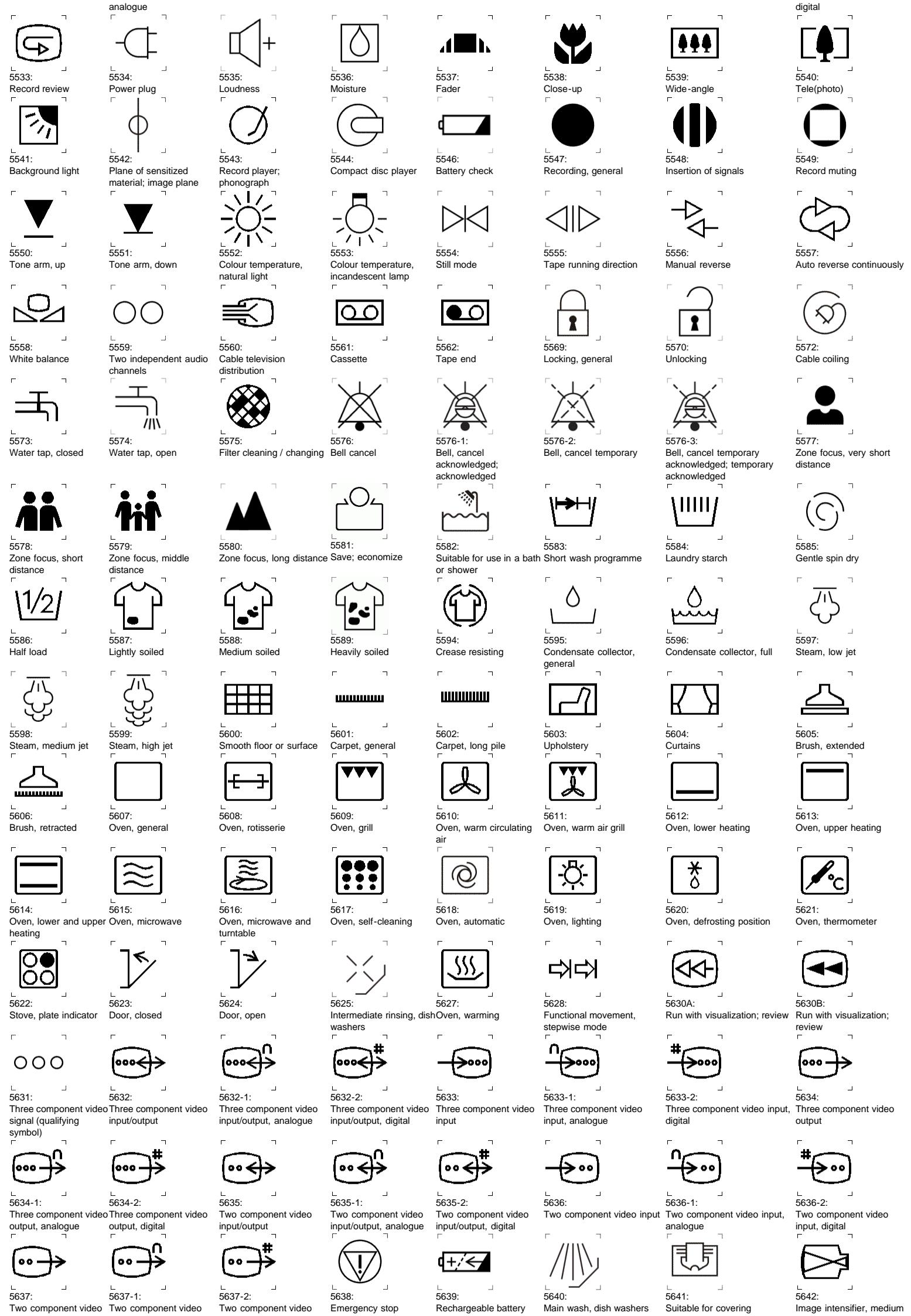


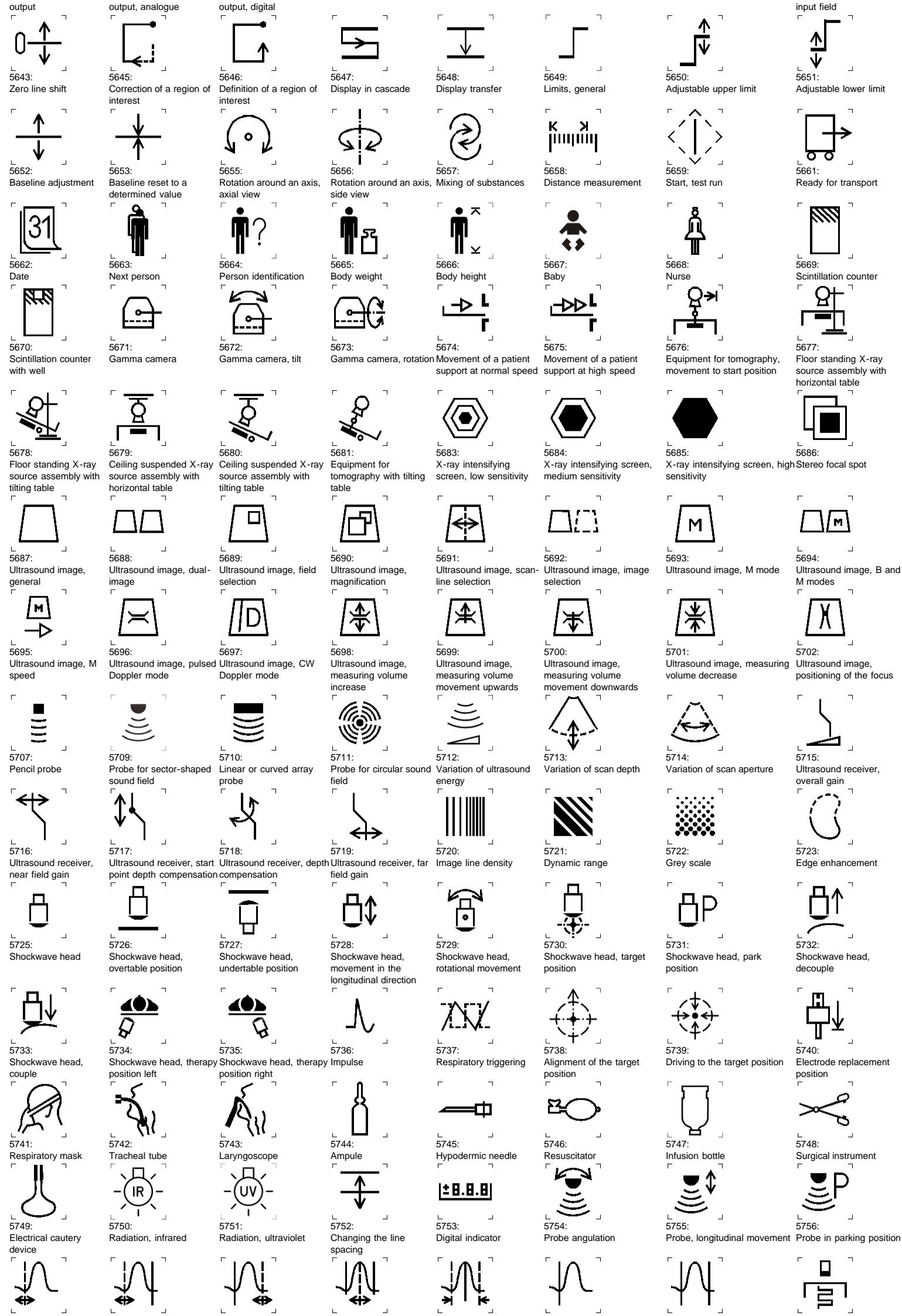


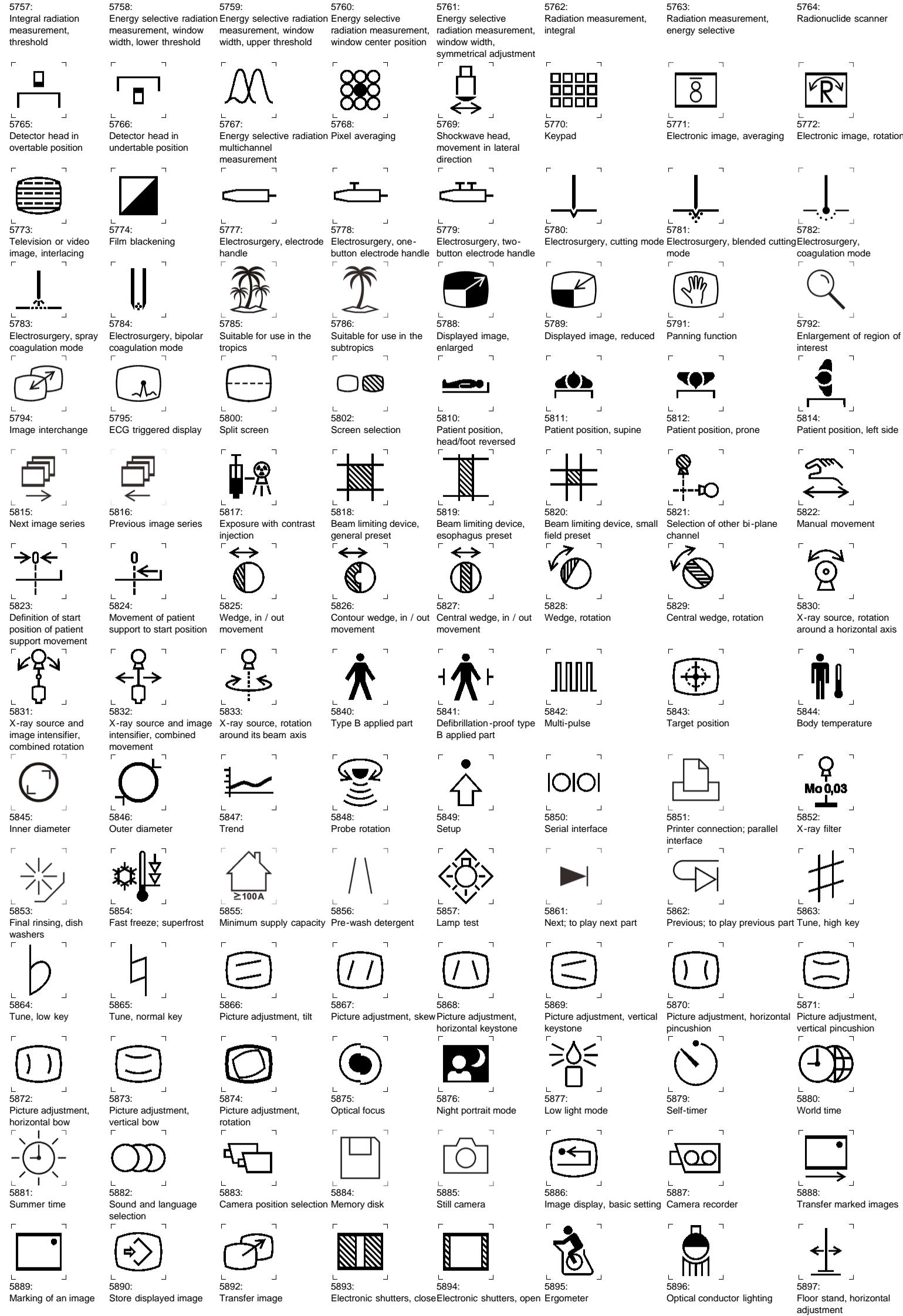


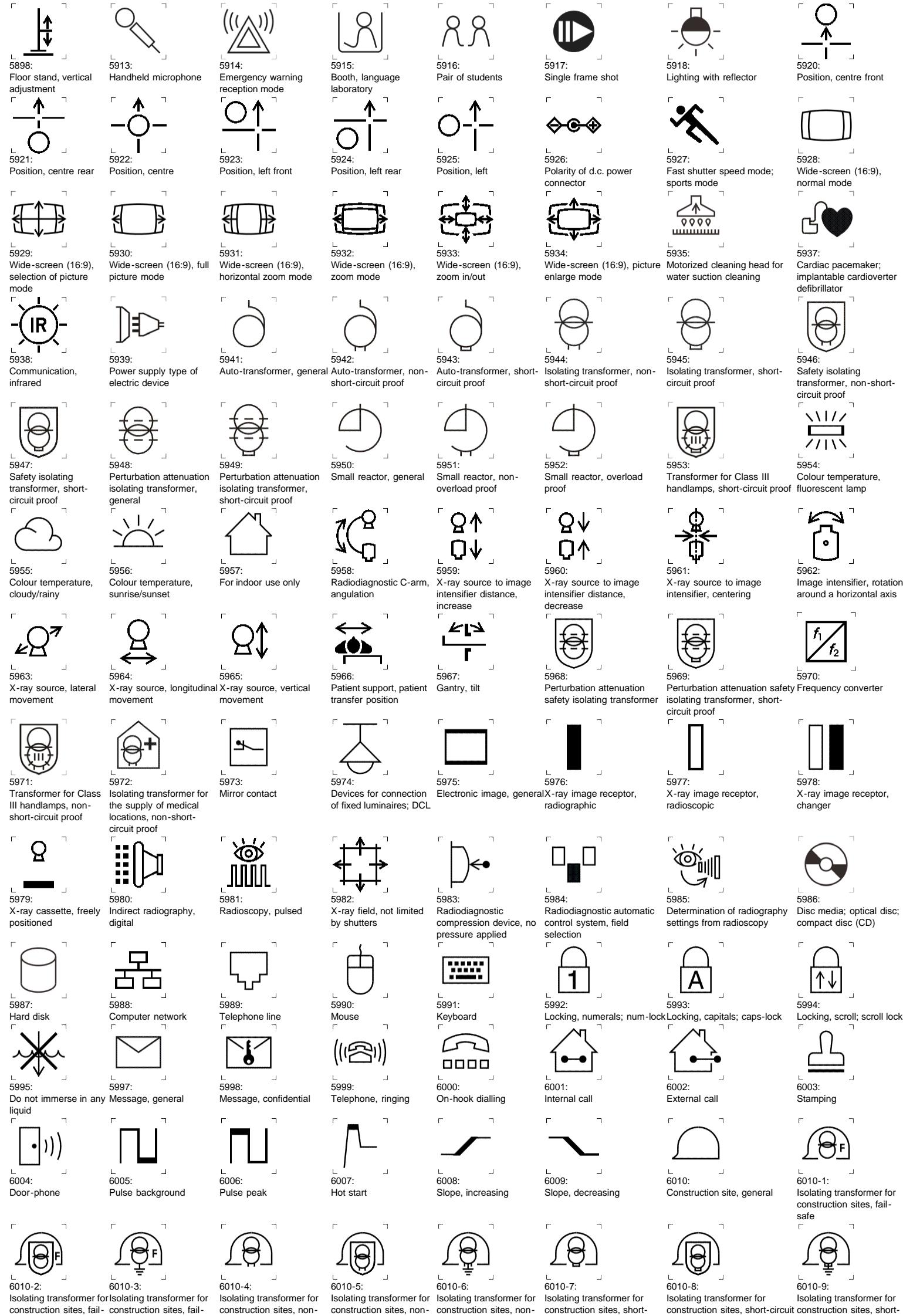
Adjustable device	Distortion corrector	Distortion corrector, amplitude/frequency	Distortion corrector, phase/frequency	Distortion corrector, delay/frequency	Tracking	Dubbing	Application assistance
5290: Page hold	5291: Picture-in-picture mode	5292: Interchange	5293: Position switch having a break contact with positive opening operation	5294: Badly soiled items; cooking utensils	5295: Normally soiled items	5296: Lightly soiled items	5297: Delicate items
5298: Regenerating agent	5299: Final rinse agent	5300: Pre-wash, dish washers	5301: Main wash detergent	5302: Converter with stabilized output current	5303: Operational amplifier	5304: Equipment containing logic elements	5305: Sampling unit
5306: Comparator, general	5306-1: Comparator, voltage	5306-2: Comparator, current	5306-3: Comparator, frequency	5307: Alarm, general	5308: Urgent alarm	5309: Alarm system clear	5310: Frame
5311: Multiframe	5312: Frame alignment	5313: Loss of frame alignment	5314: Error in frame alignment	5315: Two-level signal	5316: Three-level signal	5317: Binary coded signal	5318: Strobe, general
5318-1: Strobe, video equipment	5319: Alarm inhibit	5320: Indirect lighting	5321: Low-intensity lighting	5322: Hand-held switch	5323: Iris diaphragm, open	5323-1: Iris diaphragm, centre-weighted	5323-2: Iris diaphragm, spot
5323-3: Iris diaphragm, average Iris diaphragm, closed	5324: Iris diaphragm, closed	5325: Small focal spot	5326: Intermediate focal spot	5327: Large focal spot	5328: Radiographic control	5329: Indirect radiography	5330: Radioscopy
5331: Category AP equipment	5332: Category APG equipment	5333: Type BF applied part	5334: Defibrillation-proof type BF applied part	5335: Type CF applied part	5336: Defibrillation-proof type CF applied part	5337: X-ray tube	5338: X-ray source assembly
5339: X-ray source assembly, emitting	5340: Vertical radioscopic stand	5341: Vertical radiographic stand	5342: Horizontal radiographic table	5343: Photo-fluorographic stand	5344: Photo-fluorographic camera	5345: Equipment for tomography	5346: Tilting table with overtable X-ray source assembly
5347: Tilting table with undertable X-ray source assembly	5348: Radiodiagnostic compression device	5349: Radiodiagnostic compression device, movement	5350: Radiodiagnostic compression device, pressure applied	5351: Radiodiagnostic compression device, parked	5352: Anti-scatter grid	5353: Anti-scatter grid, movement	5354: Anti-scatter grid, not used
5355: Radiodiagnostic automatic control system	5356: Serial changer for single radiographic film	5359: Radiographic film selection, full format and orientation	5360: Radiographic film selection, division by two and orientation	5361: Radiographic film selection, division by four and orientation	5362: Film or cassette changer	5363: Film or cassette changers, bi-plane operation	5364: Radiodiagnostic simultaneous bi-plane operation
5365: Radiodiagnostic alternating bi-plane operation	5366: Floor mounted radiological equipment	5367: Ceiling suspended radiological equipment	5368: Radiodiagnostic urological table	5369: Surgical table	5370: Patient's chair, rotation about a vertical axis	5371: Patient's chair, tilt about a horizontal axis	5372: Craniographic equipment
5373: Radiodiagnostic C-arm	5374: Radiodiagnostic U-arm	5375: Mammographic equipment	5376: X-ray image intensifier	5377: X-ray image intensifier with stabilized input	5378: Image intensifier, full input field	5379: Image intensifier, small input field	5380: X-ray image intensifier, gittering
5381: Radiation filter or filtration	5382: Injection syringe	5383: Indication of radiation field centre by light	5384: Indication of radiation field by light	5385: Beam limiting device, open	5386: Beam limiting device, closed	5387: Beam limiting device with separate opening of the shutters	5388: Beam limiting device with separate closing of the shutters

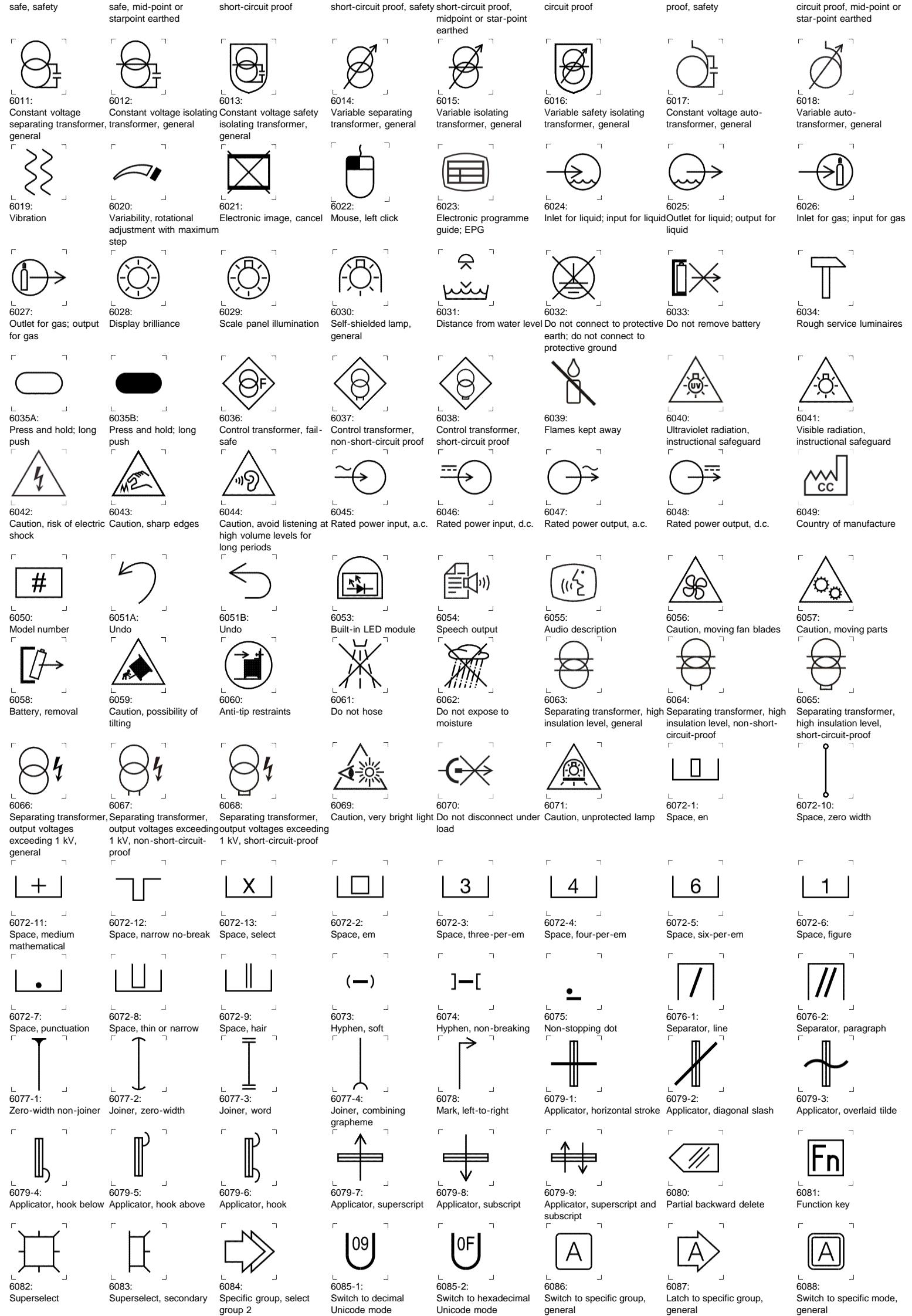


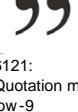
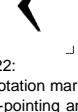
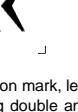
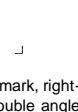
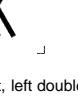


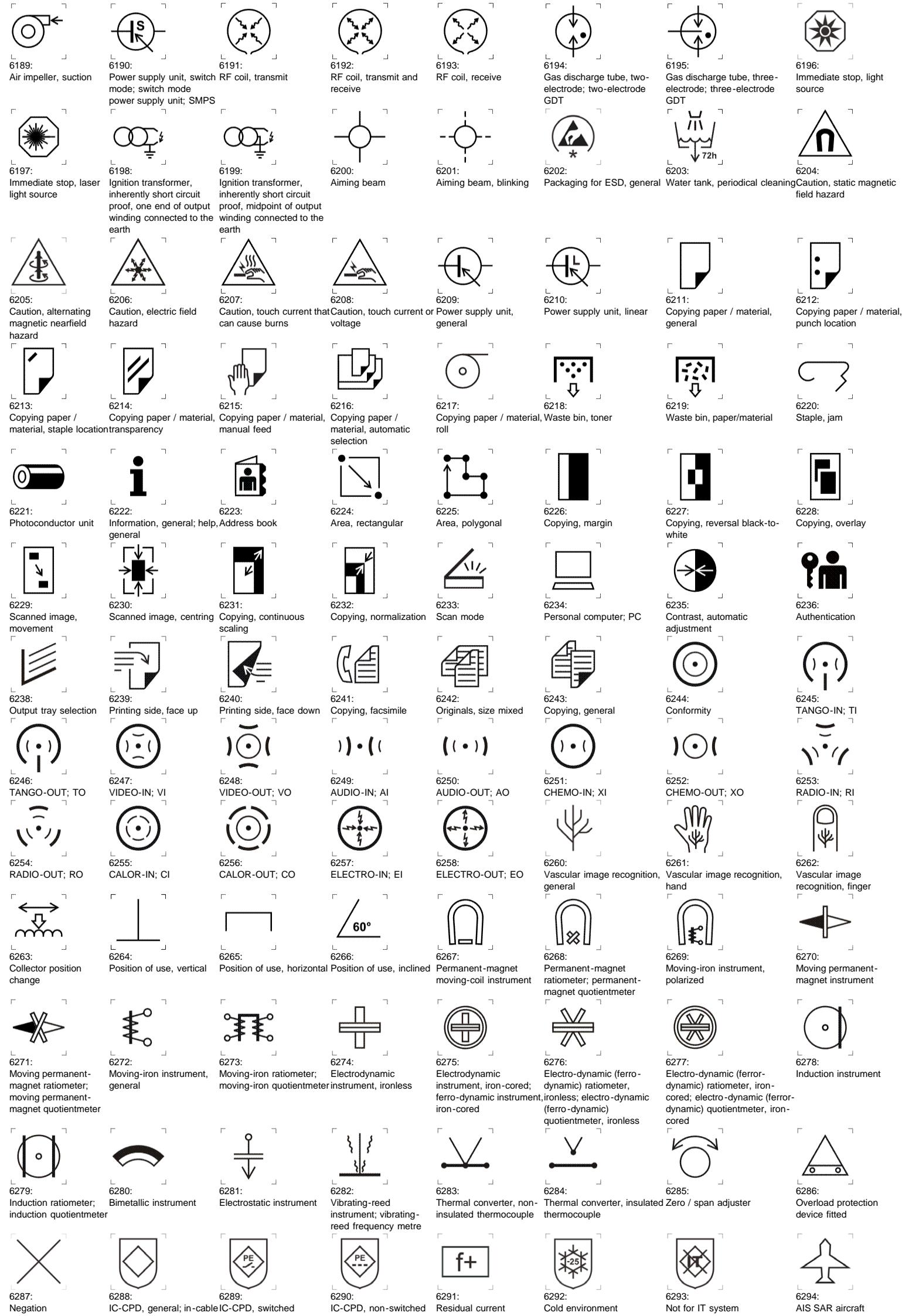




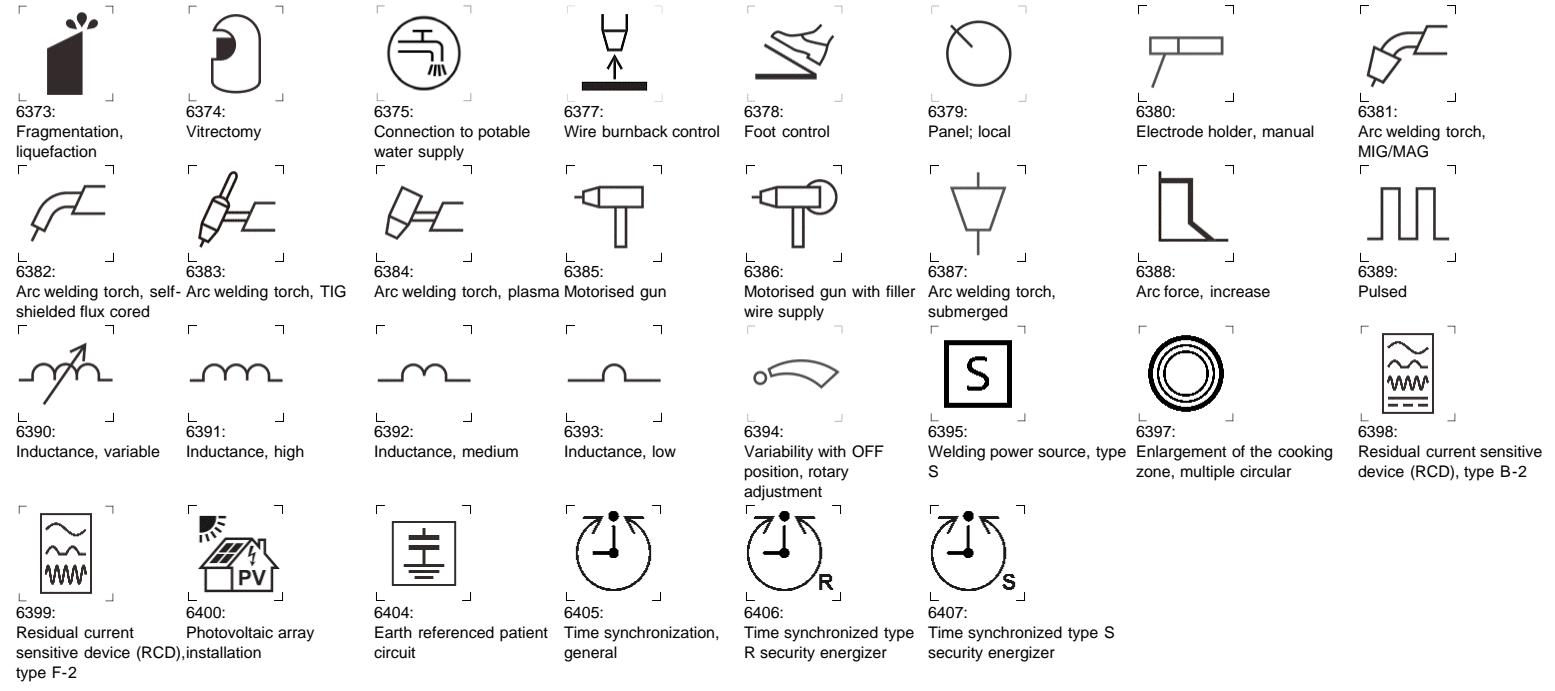




 6089: Menu invocation key	 6090: Operating system key	 6091: Keep out of reach of children	 6092: Class II equipment with functional earthing; Class II equipment with functional grounding (US)	 6093: Moisture sensitive devices	 6094: Retrofit lamp, mains frequency	 6095: Retrofit lamp, high-frequency	 6096: Do not cover
 6097: Hyphen	 6098: Hyphen, double straight	 6099: Hyphenation point	 6100: Dash, figure	 6101: Dash, en	 6102: Dash, em	 6103: Dash, two-em	 6104: Dash, three-em
 6105: Horizontal bar	 6106: Minus sign	 6107: Macron	 6108: Overline	 6109: Low line	 6110: Dash, swung	 6111: Tilde operator	 6112: Asterisk operator
 6113: Middle dot	 6114: Bullet	 6115: Quotation mark, left single	 6116: Quotation mark, right single	 6117: Apostrophe	 6118: Quotation mark, single low-9	 6119: Quotation mark, left double	 6120: Quotation mark, right double
 6121: Quotation mark, double low-9	 6122: Quotation mark, single left-pointing angle	 6123: Quotation mark, single right-pointing angle	 6124: Quotation mark, left-pointing double angle	 6125: Quotation mark, right-pointing double angle	 6126: Bracket, left angle	 6127: Bracket, right angle	 6128: Bracket, left double angle
 6129: Bracket, right double angle	 6130: Prime, single	 6131: Prime, double	 6132: Prime, reversed single	 6133: Prime, reversed double	 6134: Ditto mark	 6135: Slash, fraction	 6136: Slash, division
 6137: Base mark, diacritic to be entered in handwriting order	 6138: Base mark, diacritic above to be entered in handwriting order	 6139: Base mark, diacritic below to be entered in handwriting order	 6140: Base mark, diacritic to be entered by the dead key method	 6141: Cap height marker, modifier letters and similar characters	 6142: Overlay, combining tilde	 6143: Overlay, combining short slash	 6144: Overlay, combining long slash
 6145: Overlay, combining short solidus	 6146: Overlay, combining long solidus	 6147: Students with supervisor	 6148: Residual current sensitive device (RCD), type AC	 6149: Residual current sensitive device (RCD), type A	 6150: Residual current sensitive device (RCD), type B	 6151: Caution, infrared radiation	 6152: Do not use lamp if outer bulb broken
 6153: Lamp, fluorescent	 6157: Self-healing capacitor	 6158: Discharging device of capacitor	 6159: Do not stare at light source	 6159-1: Do not stare at light source	 6160: Residual current sensitive device (RCD), type F	 6161: Humidity sensor, resistive type	 6162: Humidity sensor, capacitive type
 6163: Electronic controlgear, emergency lighting	 6164: Electronic controlgear, emergency lighting with automatic test function	 6165: Regulated load	 6166: Caution, non-ionizing electromagnetic radiation; caution, microwave radiation	 6167: Keep out of microwave radiation	 6168: Live working, hand tool	 6169-1: Live working, isolator	 6169-2: Disconnecting circuit breaker
 6169-3: Fuse-disconnector; fuse isolator	 6170: Isolated gripping-lug	 6171: Household socket outlet, EV and PHEV charging	 6172: Disconnection, all power plugs	 6173: Connection, protective conductor (PE)	 6174: Electronic controlgear, audio-frequency impedance	 6175: Live working, unsuitable for hand-manipulation	 6176: Alternative position
 6177: Transformer and power supply unit for saving energy	 6178: Suitable for use under dust and moisture	 6179: Not suitable for use under dust and moisture	 6179-1: Not suitable for use under moisture	 6179-2: Not suitable for use under dust	 6180: Flame propagating	 6181: Separate supply unit	 6182: Installation, electrotechnical expertise
 6183: Installation, mechanical expertise	 6184: Hearing aid	 6185-1: Own ship, true scaled outline	 6185-2: Own ship, simplified	 6185-3: Own ship, minimised	 6186: Optical filter	 6187: Continuous operation	 6188: Air impeller, feeding



control and protection device, general	protective conductor included	protective conductor included	sensitive device (RCD), additional function integrated				
6295: Concentric circle	6296: LUM connection; luminaire connection	6297: Residual current sensitive device (RCD), type B symbol element	6298: Electrotechnical protection, general	6299: Hexagon	6300: Suitable for uninsulated hazardous live conductors	6301: Ultra-violet light source, exposure distance	6302: Welding time, continuous mode
6303: Welding time, intermittent mode	6304: Welding power source, engine	6305: Welding power output, submerged arc welding	6306: Welding power output, manual metal arc welding with covered electrodes	6307: Welding power output, tungsten inert-gas welding	6308: Welding power output, metal inert and active gas welding including the use of flux cored wire	6309: Welding power output, self-shielded flux cored arc welding	6310: Welding power output, plasma cutting
6311: Welding power output, plasma gouging	6312: Welding power output, plasma welding	6313: Electrode holder, air carbon arc gouging	6314: Air carbon arc gouging	6315: Air flow, general	6316: Air flow, narrowed; air pressure	6317: Air flow, filtered; air filter	6318: Arc striking, without contact
6319: Arc striking, with contact	6320: Distance, general; dimension, general	6321: Resistor, general; series device	6322: Shunt	6323: Electronic device in a measuring circuit	6324: Electronic device in an auxiliary circuit	6325: Skip	6326: Slide show
6327: Global positioning system; GPS	6328: Tulip; UMF	6330A-1: Wireless signal level, strong signal	6330A-2: Wireless signal level, very strong signal	6330A-3: Wireless signal level, weak signal	6330A-4: Wireless signal level, very weak signal	6330A-5: Wireless signal level, no signal	6330B-1: Wireless signal level, very strong signal
6330B-2: Wireless signal level, strong signal	6330B-3: Wireless signal level, weak signal	6330B-4: Wireless signal level, very weak signal	6330B-5: Wireless signal level, no signal	6331: Not suitable for outlet with normal water pressure	6332: Tropical climate	6333-1: Standing position, forward	6333-2: Standing position, backward
6333-3: Standing position, left	6333-4: Standing position, right	6334A: Selection; affirmative acknowledgement; success; ACK	6334B: Selection; affirmative acknowledgement; success; ACK	6335A: Negative acknowledgement; failure; NACK	6335B: Negative acknowledgement; Retry; NACK	6336: Retry	6337: Human assistance
6338: Fingerprint application	6339-1: Finger/hand placement, index finger of right hand	6339-2: Finger/hand placement, four fingers of right hand	6339-3: Finger/hand placement, thumb of right hand	6340-1: Finger/hand placement, thumbs of left and right hands	6340-2: Finger/hand placement, index fingers of left and right press more or less hands	6341: Finger/hand quality feedback, index fingers of left and right press more or less hands	6342-1: Finger/hand quality feedback, increase pressure
6342-2: Finger/hand quality feedback, decrease pressure	6343: Maximum altitude	6344-1: Finger/hand angle, raise	6344-2: Finger/hand angle, lower	6345: Rough surface IP-code	6346: Lamp controlgear, class P thermally protected	6347: Lamp controlgear, temperature declared thermally protected	6348: Overvoltage category I
6349: Overvoltage category II	6350: Overvoltage category III	6351: Overvoltage category IV	6352: Do not use power supply with damaged plug	6353: Protection against the thermal effect of the electric arc	6354: Facial image capture	6355: Single person	6356: No hat
6357: No sunglasses	6358: Neutral expression	6359: Hair up	6360: View direction	6361: Facial recognition	6362: Non-ECE	6363: Not suitable for use on IT systems	6364: Not suitable for use on single-phase systems
6365: Direct opening action	6366: MWF vacuum cleaner	6367: Coin cell; coin battery	6368: Non-Li button cell; button battery	6369: Button cell; button battery	6370: Switch-disconnector, padlocked; on-load isolating switch, padlocked	6371: Normal-superconducting boundary	6372: Phacofragmentation



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