



SYMBOL

**EXPLANATORY** 

STANDARD

IEC 60417-6050

STANDARD

SYMBOL	REFERENCE	TITLE	TITLE	TEXT
_	EN 980, Clause 5.12	Symbols for use in the labelling of medical devices.	Manufacturer	Indicates the medical device manufacturer.
	ISO 15223-1, Clause 5.1.1	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		
	ISO 7000-3082	Graphical symbols for use on equipment.		
	ISO 15223-1, Clause 5.1.8	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Importer	Indicates the manufacturer's catalogue number so that the medical device
	ISO 7000-3725	Graphical symbols for use on equipment.		can be identified.
	EN 980, Clause 5.10	Symbols for use in the labelling of medical devices.	Catalogue or model number	Indicates the date when the medical
REF	ISO 15223-1, Clause 5.1.6	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		device was manufactured.
	ISO 7000- 2493	Graphical symbols for use on equipment.		
	EN 980, Clause 5.6	Symbols for use in the labelling of medical devices.	Date of manufacture	Indicates the date when the medical device was
	ISO 15223-1, Clause 5.1.3	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		manufactured.
	ISO 7000-2497	Graphical symbols for use on equipment.		
П	EN 60417-6049	Graphical symbols for use on equipment.	c n	To identify the country of manufacture of products.
cc	ISO 3166-1	Codes for the representation of names of countries and their subdivisions — Part 1:Country codes.		
	EN 980, Clause 5.13	Symbols for use in the labelling of medical devices.	Authorized European representative	Indicates the Authorized representative in the
EC REP	ISO 15223-1, Clause 5.1.2	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		European Community/ European Union.
	ISO 15223-1, Clause 5.1.9	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Distributor	Indicates the entity distributing the medical device into the locale.
	ISO 7000-3724	Graphical symbols for use on equipment.		
#	ISO 15223-1, Clause 5.1.10	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Model Number	Indicates the model number or type number of a product.

Graphical symbols for use on equipment.

SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT
	EN 980, Clause 5.5	Symbols for use in the labelling of medical devices.	Serial number	Indicates the manufacturer's serial number so that a specific medical device can be identified.
SN	ISO 15223-1, Clause 5.1.7	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		
	ISO 7000-2498	Graphical symbols for use on equipment.		
	EN 980, Clause 5.4	Symbols for use in the labelling of medical devices.	Batch code	Indicates the manufacturer's batch
LOT	ISO 15223-1, Clause 5.1.5	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		code so that the batch or lot can be identified.
	ISO 7000-2492	Graphical symbols for use on equipment.		
	EN 980, Clause 5.3	Symbols for use in the labelling of medical devices.	Use by	Indicates the date after which the medical device is
	ISO 15223-1, Clause 5.1.4	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		not to be used.
	ISO 7000-2607	Graphical symbols for use on equipment.		
IVD	EN 980, Clause 5.16	Symbols for use in the labelling of medical devices.	In vitro diagnostic medical device	Indicates a medical device that is intended to be used as an in vitro diagnostic medical device.
	ISO 15223-1, Clause 5.5.1	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		
	ISO 7010-M002, IEC 60601-1, Table D.2, Symbol 10	Medical electrical equipment — Part 1: General requirements for basic safety and essential performance.	Follow instructions for use or follow electronic instructions for use.	Follow instructions for use.
	EN 980, Clause 5.18	Symbols for use in the labelling of medical devices.	Consult instructions for	Indicates the need for the user to consult the instructions for use.
i	ISO 15223-1, Clause 5.4.3	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	use or consult electronic instructions for use.	
	IEC 60601-1, Table D.1, Symbol 11	Medical electrical equipment — Part 1: General requirements for basic safety and essential performance.		
	ISO 7000-1641	Graphical symbols for use on equipment.		
	EN 980, Clause 5.11	Symbols for use in the labelling of medical devices.	Caution: Read all warnings and precautions in	Indicates the need for the user to consult the instructions for use for
$\bigwedge$	ISO 15223-1, Clause 5.4.4	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	instructions for use	important cautionary information such as warnings and
	IEC 60601-1,	Medical electrical equipment —		precautions that

safety and essential performance.

Part 1: General requirements for basic

Graphical symbols for use on equipment.

cannot, for a variety of

reasons, be presented

on the medical device

itself.

ISO 7000-0434

Table D.1,

Symbol 10

SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT
//\\	IEC 60601-1-2: 2007, Clause 5.1.1	Medical electrical equipment — Part 1-2: General requirements for basic safety and essential performance — Collateral standard: Electromagnetic compatibility — Requirements and tests	Non-ionizing electromagnetic radiation	To indicate generally elevated, potentially hazardous, levels of nonionizing radiation, or to indicate equipment or systems
$(((\bullet)))$	IEC 60417-5140	Graphical symbols for use on equipment.		e.g. in the medical electrical area that
	IEC 60878-5140	Graphical symbols for electrical equipment in medical practice.		include RF transmitters or that intentionally apply RF electromagnetic energy for diagnosis or treatment.
(%)	ISO 15223-1, Clause 5.3.8	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	Storage humidity range	Indicates the range of humidity to which the medical device can be safely exposed.
	ISO 7000-2620	Graphical symbols for use on equipment.		
N <b>/</b> -	EN 980, Clause 5.17.3	Symbols for use in the labelling of medical devices.	Storage temperature range	Indicates the temperature limits to which the medical
	ISO 15223-1, Clause 5.3.7	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		device can be safely exposed.
	ISO 7000-0632	Graphical symbols for use on equipment.		
	ISO 15223-1, Clause 5.3.9	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	Atmospheric Pressure	Indicates the range of atmospheric pressure to which the medical device can be safely
	ISO 7000-2621	Graphical symbols on equipment.		exposed.
MR	ASTM F2503	Standard Practice for Marking Medical Devices and Other Items for Safety in the Magnetic Resonance Environment.	Magnetic Resonance (MR) unsafe	Keep away from magnetic resonance imaging (MRI) equipment.
	IEC 60417-5639	Graphical Symbols for Use on Equipment (derivative symbol and meaning)	Rechargeable battery	Recharge by date
2	ISO 7000-5639		-	
	IEC 60417-5546		Battery check	
	ISO 7000-5546			
	ISO 7000-5007	Graphical Symbols for Use on Equipment (derivative meaning)	ON (power)	Activate by date
	ISO 7000-5008		OFF (power)	
(   )	ISO 7000-5010		OFF (power)	
	IEC 60417-5007			
	IEC 60417-5008			
	IEC 60417-5010			

GL	OSS	ARY OF S	YMB	OLS
SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT
	ISO 15223-1, Clause 5.3.2	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Keep away from sunlight	Indicates a medical device that needs protection from light sources.
	ISO 7000-0624	Graphical symbols for use on equipment.		
	EN 980, Clause 5.21	Symbols for use in the labelling of medical devices.	Keep dry	Indicates a medical device that needs to
	ISO 15223-1, Clause 5.3.4	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		be protected from moisture.
5	ISO 7000-0626	Graphical symbols for use on equipment.		
	ISO 15223-1, Clause 5.3.1	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	Fragile, handle with care	Indicates a medical device that can be broken or damaged if not handled carefully.
工	ISO 7000-0621	Graphical symbols for use on equipment.		
	IEC 60601-1, Table D.1, Symbol 20	Medical electrical equipment —	Type BF applied part	To identify a type BF applied part complying with IEC 60601-1.
Λ	IEC 60417- 5333	Part 1: General requirements for basic safety and essential performance.		
*	IEC 60601-1, Table D.1, Symbol 19	Medical electrical equipment — Part 1: General requirements for basic safety and essential performance.	Type B applied part	To identify a type B applied part complying with IEC 60601-1.
	IEC 60417-5840	Graphical symbols for use on equipment.		
IPN <sub>1</sub> N <sub>2</sub>	IEC 60601-1, Table D.3, Symbol 2	Medical electrical equipment — Part 1: General requirements for basic safety and essential performance.	Degree of Ingress Protection Provided by Enclosure	Manufacturer-determined degree of particle and water ingress protection, where
	IEC 60529	Degrees of Protection Provided by Enclosures (IP Code).		N1= degree of protection from particulates (scale of 0-6); and N2 = degree of protection from water (scale of 0-8) NOTE When a characteristic numeral is not required to be specified, it is replaced by the letter "X".
1P22				Protection against insertion of large objects and dripping water.
1P28				Protected against solid foreign objects of 12. 5 mm and greater, and against the effects of continuous immersion in water.

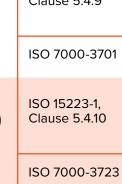
**1PX8** 

Protected against the effects of continuous immersion in water.

GLOSSARY OF SYMBOLS					
SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT	
1P48				Protected against solid foreign objects of 1.0 mm and greater, and against the effects of continuous immersion in water.	
1PX7				Protected against the effects of temporary immersion in water.	
A	ISO 15223-1, Clause 5.4.7	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Contains a medicinal substance	Indicates a medical device that contains or incorporates a medicinal substance.	
$\bigcup$	ISO 7000-3701	Graphical symbols for use on equipment.			
	ISO 15223-1, Clause 5.4.6	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Contains human blood or plasma derivatives	Indicates a medical device that contains or incorporates human blood or plasma	
	ISO 7000-3701	Graphical symbols for use on equipment.		derivatives.	
(BIO)	ISO 15223-1, Clause 5.4.9	Medical devices — Symbols to be used with information to be supplied	Contains biological material of human	Indicates a medical device that contains	







ISO 15223-1,

Clause 5.4.11

ISO 7000-3703

ISO 15223-1,

ISO 7000-0659

Clause 5.4.12 ISO 7000-3706 ISO 15223-1,

Graphical symbols for use on equipment. Medical devices — Symbols to be used Clause 5.4.1 with information to be supplied by the manufacturer.

Graphical symbols for use on equipment.

Medical devices — Symbols to be used

Graphical symbols for use on equipment.

 ${\it Medical\ devices-Symbols\ to\ be\ used}$ 

Graphical symbols for use on equipment.

Medical devices — Symbols to be used

Graphical symbols for use on equipment.

with information to be supplied

with information to be supplied

with information to be supplied

Biological risks

origin

Contains hazardous

substances

Contains nano

Single patient,

multiple use

materials

on a single patient. Indicates that there are potential biological risks associated with the medical device.

biological tissue, cells, or their derivatives, of human origin.

Indicates a medical device

that contains substances

that can be carcinogenic,

mutagenic, reprotoxic (CMR), or substances with endocrine disrupting

Indicates a medical

device that contains

Indicates a medical

device that may be

used multiple times (multiple procedures)

nano materials.

properties.

**STANDARD** 

TITLE

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REFERENCE

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8	EN 980, Clause 5.2 ISO 15223-1, Clause 5.4.2	Symbols for use in the labelling of medical devices.  Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.  Graphical symbols for use on equipment.	Do not reuse	Indicates a medical device that is intended for one use, or for use on a single patient during a single procedure.
	EN 980,	Symbols for use in the labelling	Do not resterilize	Indicates a medical
STERNUZE	Clause 5.22 ISO 15223-1, Clause 5.2.6	of medical devices.  Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		device that is not to be resterilized.
	ISO 7000-2608	Graphical symbols for use on equipment.		
	ISO 7000-3079	Graphical symbols for use on equipment.	Open here	To identify the location where the package can be opened and to indicate the method of opening it.
LATEX	EN 980, Clause 6.2	Symbols for use in the labelling of medical devices.	Contains natural rubber or latex	Indicates the presence of natural rubber or dry natural rubber latex as a material of construction
	ISO 15223-1, Clause 5.4.5	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		within the medical device or the packaging of a medical device.
٨	EN 980, Clause 5.23	Symbols for use in the labelling of medical devices.	Non sterile	Indicates a medical device that has not been subjected to a
NON STERILE	ISO 15223-1, Clause 5.2.7	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		sterilization process.
	ISO 7000-2609	Graphical symbols for use on equipment.		
	EN 980, Clause 5.7	Symbols for use in the labelling of medical devices.	Product subjected to a sterilization process	Indicates a medical device that has been subjected to a
STERILE	ISO 15223-1, Clause 5.2.1	Medical devices — Symbols to be used with medical device labels, labelling and information	process	sterilization process.
	ISO 7000-2499	Graphical symbols for use on Equipment.		
	EN 980, Clause 5.8.2	Symbols for use in the labelling of medical devices.	Sterilized by ethylene oxide	Indicates a medical device that has been
STERILEEO	ISO 15223-1, Clause 5.2.3	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.	treatment	sterilized using ethylene oxide.
	ISO 7000-2501	Graphical symbols for use on equipment.		
	EN 980, Clause 5.8.3	Symbols for use in the labelling of medical devices.	Sterilized using irradiation	Indicates a medical device that has been
STERILE R	ISO 15223-1, Clause 5.2.4	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		sterilized using irradiation.
	ISO 7000-2502	Graphical symbols for use on equipment.		

SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT
	EN 980, Clause 5.8.4	Symbols for use in the labelling of medical devices.	Sterilized using steam or dry heat	Indicates a medical device that has been
STERILE	ISO 15223-1, Clause 5.2.5	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied.		sterilized using steam or dry heat.
	ISO 7000-2503	Graphical symbols for use on equipment.		
	ISO 7000-3707	Graphical symbols for use on equipment	Single sterile barrier system	Indicates a single sterile barrier system
	ISO 15223-1, Clause 5.2.11	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	·	
XX	ISO 15223-1, Clause 5.6.3	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied .	Non-pyrogenic	Indicates a medical device that is non-pyrogenic.
	ISO 7000-2724	Graphical symbols for use on equipment.		
PYROGEN	ISO 15223-1:2012 (Annex B, 15223-1:2012)	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied	Non-pyrogenic	Indicates a medical device that is non-pyrogenic.
LANEX	ISO 15223-1:2012 (Annex B, 15223-1:2012)	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied	Not made with natural rubber latex	Not made with natural rubber latex.
	ISO 15223-1, Clause 5.2.8	Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied .	Do not use if package is damaged and consult instructions	Indicates a medical device that should not be used if the package has been damaged or opened.
	ISO 7000-2606	Graphical symbols for use on equipment.	for use.	damaged or opened.
	EN 50419	Marking of Electrical and Electronic Equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE).	Recycle: Electronic Equipment	Do not dispose of this product in unsorted municipal waste stream.
PHT DEHP	EN 15986, Clause 4.2	Symbol for use in the labelling of medical devices. Requirements for labelling of medical devices containing phthalates.	DEHP di(2-ethylexyl) phthalate	Contains phthalate
PHT			BBP (Benzyl butyl phthalate)	
PHT DBP			DBP (Dibutyl phthalate)	

GLOSSARY OF SYMBOLS					
SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT	
<b>•</b> #	ISO 15223 1 Clause 5.7.1	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Patient number	Indicates a unique number associated with an individual patient.	
-''	ISO 7000-2610	Graphical symbols for use on equipment.			
	ISO 15223 1 Clause 5.7.2	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Patient name	Indicates the name of the patient.	
Z	ISO 7000-3726	Graphical symbols for use on equipment.			
<b>•</b> ?	ISO 15223 1 Clause 5.7.3	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Patient identification	Indicates the identification data of the patient.	
	IEC 60417-5664	Graphical symbols for use on equipment.			
†i	ISO 15223 1 Clause 5.7.4	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Patient information website	Indicates a website where a patient can obtain additional information on the medical product.	



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ISO 7000-3705

ISO 15223 1

Clause 5.7.5

ISO 15223 1

Clause 5.7.6

IEC 60417-5662

ISO/DIS 15223-

ISO 7000-3728

1:2020(E) DRAFT

Reference no. 5.7.7

ISO 7001 PI PF 044

ISO 15223 1 Medical devices — Symbols to be used Clause 5.7.8 with information to be supplied by the manufacturer.

General requirements.

with medical device labels, labelling

Medical devices — Symbols to be used

Graphical symbols for use on equipment.

Medical Devices — Symbols to be used

information to be supplied — Part 1:

with medical device labels, labeling, and

Graphical symbols for use on equipment.

and information to be supplied.

with information to be supplied

by the manufacturer.

Public information symbols.

Translation

Medical device

Indicates the address

centre or doctor where

Indicates the date that

information was entered

or a medical procedure

Indicates the item is a

medical device.

Indicates that the

information has

information.

original medical device

undergone a translation which supplements or replaces the original

medical information about the patient may

of the health care

be found.

took place.

Graphical symbols for use on equipment.

Medical devices — Symbols to be used

Health care

Date

centre or doctor

SYMBOL	STANDARD REFERENCE	STANDARD TITLE	SYMBOL TITLE	EXPLANATORY TEXT
<b>3</b> 76	ISO 15223 1 Clause 5.7.9	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Repackaging	Indicates that a modification to the original medical device packaging configuration has occurred.
	ISO 7000-3727	Graphical symbols for use on equipment.		nas occurred.
UDI	ISO 15223 1 Clause 5.7.10	Medical devices — Symbols to be used with information to be supplied by the manufacturer.	Unique device identifier	Indicates a carrier that contains unique device identifier information.