

JIS

JAPANESE INDUSTRIAL STANDARD

**Graphical Symbols for Medical
Radiological Equipment**

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by

Japanese Standards Association

In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

1. Scope

This Japanese Industrial Standard specifies the graphical symbols displayed mainly on the outsides and insides of the medical radiological equipments and accessories thereof.

Furthermore, the graphical symbols specified herein may also be used for the circuit diagrams, wiring diagrams, block diagrams, etc.

Remark: The graphic symbols specified in the classification 01, 02, 03 and 05 should preferably be used in common with the medical electrical appliances.

2. Classification

The classification shall be as given in the following:

- 01 Those which are generally used also for the appliances other than the medical electrical appliances.
- 02 Those which are related to the classification of appliances.
- 03 Those which are related to safety.
- 04 Those which are related to the radiological equipment.
- 05 Those which are related to the marking, recording and transmission.

3. Methods to Use Graphical Symbols

The methods to use the graphical symbols shall be as given in the following:

- (1) Even though the sizes of the graphical symbols may be varied, shapes should preferably be similar as far as possible.

In addition, applications may be carried out to discriminate uses such as by changing the thicknesses of lines and by reversing the order of white and black.

Informative reference: In the case where the colour of the part of a graphical symbol differs from that of the surrounding part displaying it, care shall be taken to that, in some cases, the enclosure of graphical symbol has a particular meaning.