

JIS

JAPANESE INDUSTRIAL STANDARD

Graphical symbols for mines

JIS M 0101-1978
(Reaffirmed:1990)

Translation without guarantee
In the event of any doubt arising, the original
standard in Japanese is to be evidence

Translated
by
Japanese Standards Association

This English translation is prepared at the expense of Japan
External Trade Organization (JETRO)

1. Scope

This Japanese Industrial Standard specifies symbols to be used in the drawings of the underground, surface, mining place, offshore, etc. of mines (including all of the mines of metal, non-metal, coal, petroleum, etc.).

2. Symbols

The symbols shall be in accordance with Attached Table.

Furthermore, for the purpose of arrangement, these shall be classified as given in Table 1.

Table 1. Classification of symbols

Classified symbol	Classification	Remarks
A	General	
B	Geology and mineral deposit	
C	Prospecting and mining	
D	Safety facilities	Except those which are included in E.
E	Machines, tools and equipments	Those which are operated in underground and surface.
F	Electrical facilities	Except those which are included in E.
G	General facilities	Except those which are included in E, F.
Z	Miscellaneous	Those which do not belong to those given above.

3. Sizes for symbols and letters

The sizes for symbols and letters shall be entered adjusting themselves to a drawing, and the letters shall be written clearly and be entered at a legible position of the drawing.

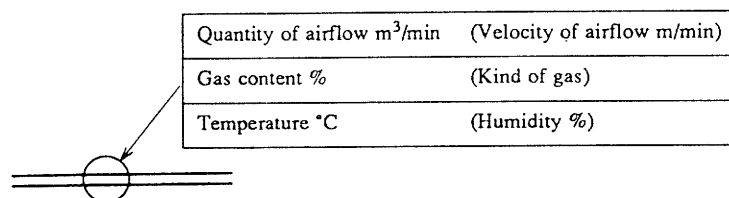
4. Symbols for special applications

As regards the symbols for special applications in this Standard, the methods of application shall be as given in the following:

(1) The order of descriptions for A 1 to A 5 shall be as follows:

Furthermore, in the case of this order of description, the units may be omitted.

Example:



Applicable Standards:

JIS P 0138-Trimmed Sizes of Paper

JIS Z 8302-General Rules for Engineering Drawing Practice