

ICS 01.080.20

CCS A22



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 16273.4-2010

Replacing GB/T 16273.4-2001

**Graphical symbols for use on equipment - Part4: Symbols
incorporating arrows**

设备用图形符号 第4部分：带有箭头的符号

Issued on: January 10, 2011

Implemented on: July 1, 2011

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 5 Applications

Foreword

GB/T 16273 "equipment graphic symbol" is divided into the following sections.

- Part 1. Common symbols;
- Part 2. Machine universal symbol;
- Part 3. Welding equipment universal symbol;
- Part 4. Symbols with arrows;
- Part 5. Plastic Machinery General symbol;
- Part 6. transportation, vehicle testing and loading machinery Common symbols; This section GB/T Section 416,273, the specified graphic symbols selected from ISO 7000.2004 "Graphical symbols for cable equipment Cited and List "and ISO /T R10488.1991" overview of graphical symbols arranged sequentially with arrows "graphic symbol reference ISO /T R10488.1991 "overview of graphical symbols with arrows." This Part replaces GB/T 16273.4-2001 "equipment - Graphical symbols - Part 4. with an arrow symbol", and GB/T 16273.4-2001 main changes are as follows:
 - Modify three symbols. backward (backward movement)/backward movement of vehicles; to the vertical axis direction of the production process intermittently counterclockwise rotation Turn; to the vertical axis intermittent production process clockwise direction.
 - 13 additional symbols. unidirectional movement; bidirectional motion; bidirectional limit movement; carriage return line; ionizing radiation; rotating load; constant speed operation Line/constant speed; fast run/fast; from the production flow direction, the rightward movement speed; from the production flow direction, the leftward movement speed Degree; direction from the production process, the right to accelerate the speed of movement; from the production process direction, the left velocity accelerated motion; pop. This part of the National Standardization Technical Committee graphic symbols (SAC/TC59) and focal points. This section drafted by: China National Institute of Standardization, Mechanical Science Research Institute, the machine Productivity Promotion Center. The main drafters of this section. Zhang Liang, a white house, Qiangyi, Guo Ting, Zouzhuang Yu, Chen rights.

This section was first released in 2001, this is the first revision. Equipment - Graphical symbols Part 4. Symbols with arrows

1 Scope

GB/T 16273.4-2010 is the Chinese national standard on graphical symbols for use on equipment - part4: symbols incorporating arrows, in the field of generalities, terminology and documentation. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 10 January 2011 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 July 2011. Classification: ICS 01.080.20, CCS A22. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

GB/T 16273 provisions of this section for the graphic symbol with an arrow on the device to indicate movement, direction of movement, speed, Action, motion effects, size and so on. This section applies to operation of the controller equipment, indicators and connector types. This section does not apply to a variety of technical documents.

2 Normative references

The following documents contain provisions which, through

GB/T 16273 reference in this text, constitute provisions of this part. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 15565.1 Graphical symbols - Terminology - Part 1. General

GB/T 16902.1-2004 Graphical symbols Graphical symbols Rule equipment - Part 1. symbol originals

GB/T 16902.2 Graphical symbols Rule equipment - Part 2. Form and use of arrows (GB/T 16902.2- 2008, ISO 80416-2.2001, MOD)

3 Terms and Definitions

Terms and definitions GB/T 15565.1 defined applies to GB/T 16273 in this section.

5 Applications

5.1 application of graphical symbols should follow the provisions of GB/T 16902.1-2004 and

8.3 GB/T 16902.2 of.

5.2 using graphic symbols, in accordance with Table 1 graphic symbols and other scaled up or down.

5.3 Tables 1 to 5 graphic symbols located around the corner mark does not constitute the content of graphical symbols, graphic symbols only copy and Application in accordance with. Table 1 motion and direction of motion No. Meaning Explanation of graphical symbols 1-

01 Unidirectional movement Movement in one direction ISO /T R10488.1991 (1)