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### NATIONAL STANDARD OF THE

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**GB/T 5276-2015** 

Replacing GB/T 5276-1985

### Fasteners - Bolts, screws, studs and nuts

- Symbols and descriptions of dimensions

紧固件 螺栓、螺钉、螺柱及螺母 尺寸代号和标注 (ISO 225:2010, MOD)

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### **Table of Contents**

Foreword	4
1 Scope	6
2 Normative references	7
3 Bolts, screws and studs	7
3.1 Hexagonal head products	7
3.2 Hexagon socket head screws	8
3.3 Hexalobular socket head screws	10
3.4 Triple square socket head screws	11
3.5 Cup head square neck bolts (see Figure 13)	13
3.6 Slotted and cross-recessed head screws (see Figures 14 to 17)	13
3.7 Studs (see Figure 18)	14
3.8 Set screws (see Figure 19)	14
3.9 Headless screws with shank (see Figure 20)	15
3.10 Ends of parts with external thread	15
3.11 Thread rolling screws (see Figure 32)	16
3.12 Thread cutting screws (see Figure 33)	16
3.13 Tapping screws (see Figure 34)	16
3.14 Drilling screws with tapping screw head (see Figure 35)	17
3.15 Symbol and description of dimensions of bolts, screws and studs	17
4 Nuts	32
4.1 Hexagon nuts (see Figure 36)	32

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4.2 Prevailing torque type nuts (see Figures 37 to 40)	33
4.4 Symbol and description of dimensions of nuts	34

### **Foreword**

This Standard is drafted in accordance with the rules given in GB/T1.1-2009.

This Standard replaces GB/T 5276-1985 "Fasteners - Bolts, screws, studs and nuts - Symbols and descriptions of dimensions".

Compared with GB/T 5276-1985, main changes of this standard are as follows:

- In addition to terms used in the three official ISO languages (English, French and Russian), this Standard gives the equivalent terms in Chinese, German, Italian, Japanese, Spanish and Swedish;
- ADD NOTE 2 in Clause 1;
- SPECIFY the symbol (see Clause 3);
- ADD parts of terms;
- ADD terms in Italian, Japanese, Spanish and Swedish;
- MODIFY parts of terms;
- MODIFY symbols of Chinese, English, French, Russian and German.

This Standard uses the re-drafting method to modify ISO 225:2010 "Fasteners - Bolts, screws, studs and nuts - Symbols and descriptions of dimensions" (English version).

Compared with ISO 225: 2010, main changes of this standard are as follows:

- In the reference, use China's national standards to replace International standards (see Clause 2);
- ADD the numbers of Table 1 and Table 2 (see Table 1 in 3.15, Table 2 in 4.4);
- Terms in Chinese (Zh) is placed at the first line.

This Standard is proposed by China Machinery Industry Federation.

This Standard is under the jurisdiction of National Technical Committee on Fasteners of Standardization Administration of China (SAC/TC 85).

Responsible drafting organization of this Standard: China Machine Productivity Promotion Center.

Participating drafting organization of this Standard: Jinan Shida Fastener Co., Ltd.

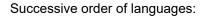
# Fasteners - Bolts, screws, studs and nuts – Symbols and descriptions of dimensions

### 1 Scope

This Standard specifies the symbol, description and designation method for the dimensions of bolts, screws, studs and nuts.

NOTE 1: The figures of the fasteners in this Standard are given only as examples.

NOTE 2: In addition to terms used in the three official ISO languages (English, French and Russian), this Standard gives the equivalent terms in Chinese, German, Italian, Japanese, Spanish and Swedish; these are published under the responsibility of the member bodies for China (SAC), Germany (DIN), Italy (UNI), Japan (JISC), Spain (AENOR) and Sweden (SIS), and are given for information only. Only the terms given in the official language can be considered as ISO terms.



zh: Chinese

en: English

fr: French

ru: Russian

de: German

it: Italian

ja: Japanese

es: Spanish

sv: Swedish

NOTE 3: For the convenience of use, "Chinese terms" will be placed at the first place in this Standard.

This Standard applies to the designation of drawings of bolts, screws, studs and nuts.

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