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Glossary of terms for valves

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### **Foreword**

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Valve Manufacturers' Association (JVMA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently, **JIS B 0100**:1984 is replaced with this Standard.

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# Glossary of terms for valves

JIS B 0100:2013

#### Introduction

This Japanese Industrial Standard was established in 1970 and has gone two revisions up to the present. The last revision was made in 1984, and the revision at this time is for updating the contents based on the reviews of related laws and regulations and **JIS**s, for adding/deleting the terms and definitions so as to correspond to the current demands, and for dealing with the issues that remain unresolved since the previous revision.

No corresponding International Standard has been established at this point.

#### 1 Scope

This Standard specifies the terms relating to names of valves mainly used for piping, names of parts/portions, types and common matters (hereafter referred to as "terms").

For names of valves, those listed in Annex A are specified.

#### 2 Classification

The terms shall be classified as follows.

#### a) Name

- 1) Valves
- 2) Stop valves
- 3) Gate valves
- 4) Ball valves
- 5) Butterfly valves
- 6) Cocks
- 7) Diaphragm valves
- 8) Check valves
- 9) Automatic valves
- 10) Valves for water supply
- 11) Application-dependent or dedicated valves

#### b) Parts/portion name

- 1) Parts name
- 2) Portion name

#### c) Type

- 1) End connection
- 2) Valve body