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(JVMA)

General rules for inspection of 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) 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 2003:1994** is replaced with this Standard.

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General rules for inspection of valves

1 Scope

This Japanese Industrial Standard specifies general rules for inspection of valves used for general machinery.

This Standard may apply to other general valves. Also, this Standard generally applies at the time of delivery inspection. Furthermore, the nominal size used in this Standard is the nominal size series A, and the nominal size given in parentheses is the nominal size series B, which is applicable to the threaded end valve.

NOTE : Every pressure herein is the gauge pressure.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

- JIS B 0100 *Glossary of terms for valves*
- JIS B 0253 *Gauges for taper pipe threads*
- JIS B 2001 *Nominal size and bore of valves*
- JIS B 2002 *Face-to-face and end-to-end dimensions of valves*
- JIS B 2004 *General rules for marking on valves*
- JIS B 2220 *Steel pipe flanges*
- JIS B 2239 *Cast iron pipe flanges*
- JIS B 2240 *Copper alloy pipe flanges*
- JIS B 7503 *Mechanical dial gauges*
- JIS B 7507 *Vernier, dial and digital callipers*
- JIS B 7513 *Precision surface plates*

3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in JIS B 0100 and the following apply.

3.1 type inspection

inspection for judgement whether the qualities of products conform to all the characteristics indicated in the designs

3.2 delivery inspection

inspection for judgement, at a delivery of products of the same design and processing