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General rules for inspection of valves

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In the event of any doubts arising as to the contents,
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Foreword

This Japanese Industrial Standard has been 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 a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS B 2003 : 2018**), which has been technically revised.

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General rules for inspection of valves

1 Scope

This Japanese Industrial Standard specifies the requirements for the inspections for valves specified in the standards of **JIS B** (Mechanical Engineering) Division, which is applied at the time of delivery inspection. This Standard may also apply to other general valves. If an individual product standard specifies the requirements for inspection, those shall take precedence.

In this Standard, specifications are described using Nominal size A. Nominal size B applicable to threaded end valves is given in parentheses. Every pressure herein is the gauge pressure.

2 Normative references

Part or all of the provisions of the following standards, 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 *Geometrical product specifications (GPS) — Dimensional measuring equipment — Vernier, dial and digital callipers*

JIS B 7513 *Precision surface plates*

JIS Z 2330 *Non-destructive testing — Selection of leak testing method*

3 Terms and definitions

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

3.1

type inspection