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(JVMA)

**Faucets, ball taps and flush 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 2061**:2013 is replaced with this Standard.

However, **JIS B 2061**:2013 may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until September 19, 2018.

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# Faucets, ball taps and flush valves

## Introduction

This Japanese Industrial Standard was established in 1950 and has gone through 16 revisions up to the present. The last revision was made in 2013, and the revision at this time is for updating the contents based on the revisions of related laws and regulations and **JISs**.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies the single faucets, combination faucets, stop cocks, ball taps and flush valves/flush faucets (including electrically open/close type of each category) (hereafter generically referred to as faucets) which are directly connected to water supply or connected to the piping at lower stream of the water receiving tank directly connected to water supply.

This Standard is applicable to the following faucets.

- a) Single faucets, combination faucets and stop cocks of working pressure 0.75 MPa max. for feeding water and/or hot water. The faucets exclusively used for hot water feeding apparatus utilizing solar energy are excluded.
- b) Ball taps of working pressure 0.75 MPa max. for feeding water.
- c) Flush valves/flush faucets of working pressure 0.75 MPa max.

NOTE : The pressure used in this Standard refers to gauge pressure. The working pressure refers to the pressure with the water discharge stopped.

## 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. For standards with the year indication, only the editions of the indicated year shall be applied and the revisions (including amendments) made thereafter shall not be applied. For those without the indication of the year, the most recent edition (including amendments) shall be applied.

JIS B 0100 *Glossary of terms for valves*

JIS B 0202:1999 *Parallel pipe threads*

JIS B 0203:1999 *Taper pipe threads*

JIS S 3200-1 *Equipment for water supply service—Test methods of hydrostatic pressure*

JIS S 3200-2 *Equipment for water supply service—Test method of low temperature resistant*

JIS S 3200-3 *Equipment for water supply service—Test method of water hammer*

JIS S 3200-4 *Equipment for water supply service—Test method of prevention from back current*