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**Galvanized steel pipes for ordinary piping**

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## Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry based on the provision of Article 14, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act in response to a proposal for revision of Japanese Industrial Standard with a draft being attached, submitted by The Japan Iron and Steel Federation (JISF), an accredited standards development organization. This edition replaces the previous edition (**JIS G 3442** : 2016), which has been technically revised.

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# Galvanized steel pipes for ordinary piping

## 1 Scope

This Japanese Industrial Standard specifies requirements for galvanized steel pipes (hereafter referred to as pipes) used for water pipes other than those for public water supply (e.g. air conditioning, fire extinction, drain).

NOTE This Standard applies to the pipes of outside diameters 17.3 mm to 508.0 mm (Table 2).

## 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 0203 *Taper pipe threads*

JIS B 2301 *Screwed type malleable cast iron pipe fittings*

JIS B 2302 *Screwed type steel pipe fittings*

JIS G 0202 *Glossary of terms used in iron and steel (Testing)*

JIS G 0203 *Glossary of terms used in iron and steel (Products and quality)*

JIS G 0404 *Steel and steel products — General technical delivery requirements*

JIS G 0415 *Steel and steel products — Inspection documents*

JIS G 3452 *Carbon steel pipes for ordinary piping*

JIS H 2107 *Zinc ingots*

JIS K 8574 *Potassium hydroxide (Reagent)*

JIS K 8576 *Sodium hydroxide (Reagent)*

JIS K 8847 *Hexamethylenetetramine (Reagent)*

JIS Z 8401 *Rounding of numbers*

## 3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS G 0202** and **JIS G 0203** apply.

## 4 Symbol of grade

This Standard covers one grade of pipe, and its symbol shall be as given in Table 1.