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**Galvanized steel pipes for ordinary piping**

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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 The Japan Iron and Steel Federation (JISF) 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 G 3442:2010** is replaced with this Standard.

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# Galvanized steel pipes for ordinary piping

## 1 Scope

This Japanese Industrial Standard specifies 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). This Standard applies to the pipes of outside diameters 17.3 mm to 508.0 mm.

## 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 0203 *Taper pipe threads*
- JIS B 2301 *Screwed type malleable cast iron pipe fittings*
- JIS B 2302 *Screwed type steel pipe fittings*
- 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 0401 *Test methods for hot dip galvanized coatings*
- JIS H 2107 *Zinc ingots*
- JIS H 8641 *Hot dip galvanized coatings*
- JIS K 8574 *Potassium hydroxide*
- JIS K 8576 *Sodium hydroxide*
- JIS Z 8401 *Guide to the rounding of numbers*

## 3 Grade and designation

The pipes shall be classified into one grade and its symbol shall be as given in Table 1.

**Table 1** Deignation of grade

Grade	Designation
Galvanized steel pipes for ordinary piping	SGPW