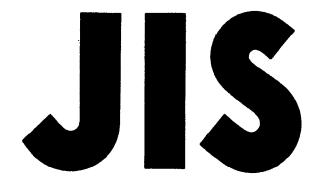
UDC 621.643.2-033.3:666.982.2-462



JAPANESE INDUSTRIAL STANDARD

Reinforced Concrete Pipes

(e) JIS A 5302-1990

Translated and Published

by

Japanese Standards Association

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In the event of any doubt arising, the original Standard in Japanese is to be final authority.

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JAPANESE INDUSTRIAL STANDARD

JIS

Reinforced Concrete Pipes

A 5302-1990

1. Scope

This Japanese Industrial Standard specifies the reinforced concrete pipes (hereafter referred to as the "pipes") manufactured by compaction with a vibrator or by other means ensuring equal or better results.

The units and numerical values given in { } in this Standard are based on the International System of Units (SI) and are appended for informative reference.

2. Classification

The pipes shall be classified into normal pipes Types A and B and the external pressure pipes, as given in Table 1.

Table 1. Classification

		<u> </u>		Unit: mm
Class		Symbol	Nominal diameter	For reference
Normal pipes	Type A	A	150 to 600	Intended to withstand normal external pressure
	Туре В	В	700 to 1800	
External pressure pipe		С	150 to 2000	Intended to withstand relatively high external pressure

3. Quality

- Appearance The pipes shall be free from harmful flaws and shall have smooth inner surfaces.
- 3.2 External Pressure Strength The pipes shall show the external pressure strength sufficient to withstand the crack load and the breaking load given in Table 2 when subjected to the external pressure test specified in 7.

Applicable Standards: See page 10.