



JAPANESE
INDUSTRIAL
STANDARD

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JIS B 1111 : 2006

(JFRI)

Cross recessed head screws
(Amendment 1)

JIS B 1111:1996 has been revised under date of March 25, 2006.
The revised items are included in this Amendment 1.

ICS 21.060.10

Reference number : JIS B 1111 : 2006 (E)

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Foreword

This translation has been made based on the Amendment to the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee 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 1111:1996 is partially replaced with this Amendment.

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Date of Revision: 2006-03-25

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Standards Board

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Cross recessed head screws (Amendment 1)

JIS B 1111:1996 is revised as follows.

4. Qualities

In (1), replace "JIS B 1021 Attached Table 1" with "clause 3 of JIS B 1021".

4. Qualities

In Note (1), replace "tolerance class of screw threads" with "tolerance zone class of screw threads".

4. Qualities

Replace Table 2 with the following table.

Table 2 Quality of screws

Type of screw	Product grade (²)	Shape and dimensions	Screw thread				Material	Mechanical properties	
			Cross recess (³)	Type (⁴)	Range of designation	Tolerance zone class (⁵)	Steel	Strength class	Applicable standard
							Stainless steel	Steel class · strength class	
							Nonferrous metal	Material symbol	
Cross recessed pan head screws	A	Attached Table 1	Type H or Type Z	Coarse thread	M1.6 to M10	6 g	Steel	4.8	JIS B 1051
							Stainless steel	A2·50, A2·70	JIS B 1054-1
							Nonferrous metal	— (⁶)	JIS B 1057
Cross recessed countersunk head screws	A	Attached Table 2	Type H or Type Z	Coarse thread	M1.6 to M10	6 g	Steel	4.8	JIS B 1051
							Stainless steel	A2·70	JIS B 1054-1
	A	Attached Table 3	Type H or Type Z	Coarse thread	M2 to M10	6 g	Nonferrous metal	CU2, CU3	JIS B 1057
							Steel	8.8	JIS B 1051
Cross recessed raised counter sunk head screws	A	Attached Table 4	Type H or Type Z	Coarse thread	M1.6 to M10	6 g	Steel	4.8	JIS B 1051
							Stainless steel	A2·50, A2·70	JIS B 1054-1
							Nonferrous metal	— (⁶)	JIS B 1057

4. Qualities

In Note (4), replace "JIS B 0205" with "JIS B 0205-2".