



JAPANESE
INDUSTRIAL
STANDARD

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JIS B 6911 : 2010

(HTTAJ)

**Process of normalizing and annealing of
iron and steel**

(Amendment 1)

JIS B 6911 : 1999 has been revised under date of August 20, 2010. The revised items are included in this Amendment 1 and use this in combination with JIS B 6911 : 1999.

ICS 25.200;77.140.01

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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 as the result of proposal for revision of Japanese Industrial Standard 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 6911:1999 is partially replaced with this Amendment.

Date of Establishment: 1968-03-01

Date of Revision: 2010-08-20

Date of Public Notice in Official Gazette: 2010-08-20

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Iron and Steel

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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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Process of normalizing and annealing of iron and steel (Amendment 1)

JIS B 6911 : 1999 is revised as follows.

5 Material to be processed

Replace table 2 by the following

Table 2 Classification of materials to be processed

Standard number	Symbol of grade
a) Steel bars, sections, plates and strip	
JIS G 3115	SPV235, SPV315, SPV355, SPV410, SPV450, SPV490
JIS G 3118	SGV410, SGV450, SGV480
JIS G 3119	SBV1A, SBV1B, SBV2, SBV3
JIS G 3124	SEV245, SEV295, SEV345
JIS G 3126	SLA235A, SLA235B, SLA325A
JIS G 3127	SL2N255, SL3N255, SL3N275, SL9N520
JIS G 4109	SCMV1, SCMV2, SCMV3, SCMV4, SCMV5, SCMV6
b) Steel pipes	
JIS G 3441	SCr420TK SCM415TK, SCM418TK, SCM420TK, SCM430TK, SCM435TK, SCM440TK
JIS G 3445	STKM11A, STKM12A, STKM13A, STKM14A, STKM15A, STKM16A, STKM17A, STKM18A, STKM19A, STKM20A
JIS G 3446	SUS430TKA, SUS410TKA, SUS420J1TKA, SUS420J2TKA
JIS G 3455	STS370, STS410, STS480
JIS G 3456	STPT370, STPT410, STPT480
JIS G 3458	STPA12, STPA20, STPA22, STPA23, STPA24, STPA25, STPA26
JIS G 3459	SUS405TP, SUS409LTP, SUS430TP, SUS430LXTP, SUS430J1LTP, SUS436LTP, SUS444TP
JIS G 3460	STPL380, STPL450, STPL690
JIS G 3461	STB340, STB410, STB510
JIS G 3462	STBA12, STBA13, STBA20, STBA22, STBA23, STBA24, STBA25, STBA26
JIS G 3463	SUS405TB, SUS409TB, SUS409LTB, SUS410TB, SUS410TiTB, SUS430TB, SUS430LXTB, SUS430J1LTB, SUS436LTB, SUS444TB, SUSXM8TB, SUSXM27TB
JIS G 3464	STBL380, STBL450, STBL690
JIS G 3467	STF410 STFA12, STFA22, STFA23, STFA24, STFA25, STFA26
JIS G 4903	NCF600TP, NCF625TP, NCF690TP, NCF800TP, NCF825TP
JIS G 4904	NCF600TB, NCF625TB, NCF690TB, NCF800TB, NCF825TB