

# JIS

JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

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JIS G 3141 : 2009

(JISF)

**Cold-reduced carbon steel sheet and  
strip**

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ICS 77.140.50

Reference number : JIS G 3141 : 2009 (E)

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G 3141 : 2009

Date of Establishment: 1969-02-01

Date of Revision: 2009-04-20

Date of Public Notice in Official Gazette: 2009-04-20

Investigated by: Japanese Industrial Standards Committee  
Standards Board

Technical Committee on Iron and Steel

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JIS G 3141 : 2009, First English edition published in 2010-01

Translated and published by: Japanese Standards Association  
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

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In the event of any doubts arising as to the contents,  
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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 3141** : 2005 is replaced with this Standard.

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# Cold-reduced carbon steel sheet and strip

## Introduction

This Japanese Industrial Standard has been prepared based on **ISO/DIS 3574** published in 2007 with some modifications of the technical contents.

The portions given sidelines or dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with the explanations is given in Annex JB.

## 1 Scope

This Standard specifies the cold-reduced carbon steel sheet and strip (hereafter referred to as "steel sheet and strip"). The cold-rolled steel strip in coil (that of under 600 mm in width) and the steel sheet cut from the cold-rolled steel strip in coil are included in the steel sheet and strip.

NOTE : The International Standard corresponding to this Standard is as follows.

**ISO/DIS 3574** : 2007 *Cold-reduced carbon steel sheet of commercial and drawing qualities* (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21**.

## 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 G 0320 *Standard test methods for heat analysis of steel products*

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

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

JIS Z 2201 *Test pieces for tensile test for metallic materials*

JIS Z 2241 *Method of tensile test for metallic materials*

JIS Z 2244 *Vickers hardness test — Test method*

JIS Z 2245 *Rockwell hardness test — Test method*

JIS Z 2254 *Metallic materials — Sheet and strip — Determination of plastic strain ratio*

JIS Z 8401 *Guide to the rounding of numbers*