

JIS

JAPANESE
INDUSTRIAL

Translated and Published by
Japanese Standards Association

JIS H 4000 : 2022

(JAA/JSA)

**Aluminium and aluminium alloy sheets,
strips and plates**

ICS 77.150.10

Reference number : JIS H 4000 : 2022 (E)

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H 4000 : 2022

Date of Establishment: 1970-05-21

Date of Revision: 2022-04-20

Date of Public Notice in Official Gazette: 2022-04-20

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Metal and Inorganic Materials

JIS H 4000 : 2022, First English edition published in 2022-12

Translated and published by: Japanese Standards Association
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

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Printed in Japan

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Foreword

This Japanese Industrial Standard has been 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 Japan Aluminium Association (JAA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS H 4000 : 2017**), which has been technically revised.

However, **JIS H 4000 : 2017** may be applied in the **JIS** mark certification based on the relevant provisions of Article 30, paragraph (1), etc. of the Industrial Standardization Act until 19 April 2023.

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Aluminium and aluminium alloy sheets, strips and plates

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 209** : 2007 (Edition 1), **ISO 6361-1** : 2011 (Edition 2), **ISO 6361-2** : 2014 (Edition 4), **ISO 6361-3** : 2014 (Edition 3), **ISO 6361-4** : 2014 (Edition 3) and **ISO 6361-5** : 2011 (Edition 1) with some modification of the technical contents to reflect the market reality of Japan.

The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies requirements for rolled aluminium and aluminium alloy sheets, strips, plates, clad plates and disks (hereafter referred to as sheets, strips, plates, clad plates and disks).

NOTE The International Standards corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 209 : 2007 *Aluminium and aluminium alloys — Chemical composition*

ISO 6361-1 : 2011 *Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 1 : Technical conditions for inspection and delivery*

ISO 6361-2 : 2014 *Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 2 : Mechanical properties*

ISO 6361-3 : 2014 *Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 3 : Strips: Tolerances on shape and dimensions*

ISO 6361-4 : 2014 *Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 4 : Sheets and plates : Tolerances on shape and dimensions*

ISO 6361-5 : 2011 *Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 5 : Chemical composition* (Overall evaluation: MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standards and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

2 Normative references

Part or all of the provisions of the following standards, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (in-