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Copper and copper alloy sheets, plates and strips

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Contents

Page

1 Scope ... 1

2 Normative references ... 1

3 Terms and definitions ... 2

4 Name, grade, class and designation ... 2

5 Quality ... 5
5.1 Appearance ... 5
5.2 Chemical composition ... 5
5.3 Mechanical properties ... 7
5.4 Grain size ... 22
5.5 Electric conductivity and volume resistivity ... 24
5.6 Hydrogen embrittlement ... 27
5.7 Mechanical properties and other properties ... 27

6 Dimensions and tolerances, and permissible value on shape ... 27
6.1 Dimensions ... 27
6.2 Internal diameters of coil of strips ... 27
6.3 Dimensional tolerances ... 27
6.4 Permissible value on camber of strips ... 36
6.5 Permissible value of flatness of plates ... 37

7 Tests ... 37
7.1 Chemical analysis ... 37
7.2 Tensile test ... 38
7.3 Bend test ... 38
7.4 Hardness test ... 39
7.5 Grain size test ... 39
7.6 Electric conductivity test and volume resistivity test ... 39
7.7 Hydrogen embrittlement test ... 39

8 Inspection ... 40

9 Marking ... 40

10 Report ... 40

Annex A (informative) Mechanical properties and other properties ... 41

Annex B (informative) Representative dimensions of plates and representative internal diameters of coil of strips ... 43

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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 Copper and Brass Association (JCBA)/Japanese Standards Association (JSA) 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 H 3100**:2012 is replaced with this Standard.

However, **JIS H 3100**:2012 may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until March 19, 2019.

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Copper and copper alloy sheets, plates and strips

1 Scope

This Japanese Industrial Standard specifies the rolled copper and copper alloy sheets and plates (hereafter referred to as plates) and strips (hereafter referred to as strips) (excluding the copper and copper alloy plates and strips specified in **JIS H 3110**, **JIS H 3130** and **JIS H 3510**).

The plates include the circular plates which are machined, punched or sheared from plates or strips.

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 H 0321 *General rules for inspection of non-ferrous metal materials*

JIS H 0500 *Glossary of terms used in wrought copper and copper alloys*

JIS H 0501 *Methods for estimating average grain size of wrought copper and copper alloys*

JIS H 0505 *Measuring methods for electrical resistivity and conductivity of non-ferrous materials*

JIS H 1051 *Copper and copper alloys—Determination of copper content*

JIS H 1052 *Methods for determination of tin in copper and copper alloys*

JIS H 1053 *Methods for determination of lead in copper and copper alloys*

JIS H 1054 *Methods for determination of iron in copper and copper alloys*

JIS H 1055 *Methods for determination of manganese in copper and copper alloys*

JIS H 1056 *Methods for determination of nickel in copper and copper alloys*

JIS H 1057 *Methods for determination of aluminium in copper and copper alloys*

JIS H 1058 *Copper and copper alloys—Determination of phosphorus content*

JIS H 1062 *Methods for determination of zinc in copper and copper alloys*

JIS H 1074 *Copper and copper alloys—Determination of zirconium content*

JIS H 1292 *Copper alloys—Methods for X-ray fluorescence spectrometric analysis*

JIS Z 2241 *Metallic materials—Tensile testing—Method of test at room temperature*

JIS Z 2244 *Vickers hardness test—Test method*

JIS Z 2248 *Metallic materials—Bend test*

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