

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS H 2109 : 2006

(JCBA/JSA)

**Classification standard of copper and
copper alloy recycle materials**

ICS 77.120.30

Reference number : JIS H 2109 : 2006 (E)

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub
7 5

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 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 2109: 1986** is replaced with this Standard.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

Date of Establishment: 1954-07-20

Date of Revision: 2006-02-20

Date of Public Notice in Official Gazette: 2006-02-20

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Non-Ferrous Metals

JIS H 2109 : 2006, First English edition published in 2006-10

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

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

© JSA 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

KA/HN

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub

Contents

	Page
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Classification number, class, quality, and shape of material	2
5 Common precautions	6
6 Agreement items between the purchaser and the manufacturer	7

Classification standard of copper and copper alloy recycle materials

1 Scope This Japanese Industrial Standard specifies the classification standard of copper and copper alloy recycle materials (hereafter referred to as “materials”).

NOTE : Materials include new materials and old materials.

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 C 3101 *Hard-drawn copper wires for electrical purposes*
- JIS C 3102 *Annealed copper wires for electrical purposes*
- JIS C 3103 *Annealed copper wires for winding wires*
- JIS C 3104 *Rectangular copper wires for electrical purposes*
- JIS C 3105 *Hard-drawn copper stranded conductors*
- JIS C 3151 *Tin coated hard-drawn copper wires*
- JIS C 3152 *Tin coated annealed copper wires*
- JIS H 3100 *Copper and copper alloy sheets, plates and strips*
- JIS H 3110 *Phosphor bronze and nickel silver sheets, plates and strips*
- JIS H 3130 *Copper beryllium alloy, copper titanium alloy, phosphor bronze and nickel silver sheets, plates and strips for springs*
- JIS H 3140 *Copper bus bars*
- JIS H 3250 *Copper and copper alloy rods and bars*
- JIS H 3260 *Copper and copper alloy wires*
- JIS H 3270 *Copper beryllium alloy, phosphor bronze and nickel silver rods, bars and wires*
- JIS H 3300 *Copper and copper alloy seamless pipes and tubes*
- JIS H 3320 *Copper and copper alloy welded pipes and tubes*
- JIS H 3510 *Oxygen free copper sheet, plate, strip, seamless pipe and tube, rod, bar and wire for electron devices*
- JIS H 5120 *Copper and copper alloy castings*
- JIS H 5121 *Copper alloy continuous castings*