

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

☞ JIS H 4541 : 1997

Dumet wires

ICS 29.060.10

Descriptors : sealing materials, glass, wires, materials by form, electron tubes, electron tube components, sealing processes, electric conductors

Reference number : JIS H 4541 : 1997 (E)

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This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law:

Date of Establishment: 1952-03-08

Date of Revision: 1997-05-20

Date of Public Notice in Official Gazette: 1997-05-20

**Investigated by: Japanese Industrial Standards Committee
Divisional Council on Non-Ferrous Metals**

JIS H 4541 : 1997, First English edition published in 1997-11

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

**In the event of any doubts arising as to the contents,
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Printed in Japan

Dumet wires

1 Scope This Japanese Industrial Standard specifies Dumet wires⁽¹⁾ to be used for sealing to soft glass in electronic tube, electric lamp, discharge lamp and semiconductor devices, such as diode and thermistor (hereafter referred to as "wires").

Note (1) The core metal of wire shall be of iron and nickel alloy and the wire shall be the composite wire covered with copper to it and further the surfaces of which are oxidize-finished or borate-finished.

Remarks : The normative references to this Standard are listed as follows :

JIS B 7502 *Micrometer callipers*

JIS G 0303 *General rules for inspection of steel*

JIS G 1201 *General rules for chemical analysis of iron and steel*

JIS G 1211 *Iron and steel – Methods for determination of carbon content*

JIS G 1212 *Methods for determination of silicon in iron and steel*

JIS G 1213 *Methods for determination of manganese in iron and steel*

JIS G 1214 *Methods for determination of phosphorus in iron and steel*

JIS G 1215 *Iron and steel – Methods for determination of sulfur content*

JIS G 1216 *Methods for determination of nickel in iron and steel*

JIS G 1219 *Methods for determination of copper in iron and steel*

JIS G 1253 *Iron and steel – Method for spark discharge atomic emission spectrometric analysis*

JIS G 1256 *Method for X-ray fluorescence spectrometric analysis of iron and steel*

JIS G 1257 *Iron and steel – Methods for atomic absorption spectrometric analysis*

JIS G 1258 *Methods for inductively coupled plasma emission spectrochemical analysis of steel*

JISH 1271 *Methods for chemical analysis of nickel-copper alloy*

JISH 1272 *Methods for determination of copper in nickel and nickel alloy castings*

JISH 3100 *Copper and copper alloy sheets, plates and strips*

JISH 3300 *Copper and copper alloy seamless pipes and tubes*

JISH 3510 *Oxygen free copper sheet, plate, strip, seamless pipe and tube, rod, bar and wire for electron devices*

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

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