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JAPANESE INDUSTRIAL STANDARD

**Enamelled wires and
oleo-resinous enamelled
silk covered wires
for electrical resistance use**

JIS C 2529—1991

Translated and Published

by

Japanese Standards Association

In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

Enamelled wires and oleo-resinous
enamelled silk covered wires
for electrical resistance use

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1. Scope

This Japanese Industrial Standard specifies wires which are produced in such a way that the copper-nichel resistance wire, copper-manganese resistance wire, general iron-chromium resistance wires class 142 and class 123, general nichel-chromium resistance wires class 112, class 108, class 101, general copper-nickel resistance wires class 49, class 30, class 15, class 10, class 5, are employed as the conductor, and the varnish for enamel wire specified in JIS C 2351 is coated on the conductor and baked, and wires so produced that the oleo-resinous enamel is coated on the said conductor and baked and this enamelled wire is covered with a single layer of silk covering (hereafter referred to as wires).

Remarks: The Standards cited in this Standard are shown in Attached Table 1.

2. Definitions

For the purpose of this Standard the definitions specified in JIS C 2528 shall apply.

3. Classification and symbols

Wires are classified and symbolized as given in Table 1, according to the kind of film (covering) and the kind of conductor.