



SLOVENSKI STANDARD

SIST EN 60317-49:2012

01-december-2012

Nadomešča:

SIST EN 60317-49:2001

Specifikacije za posebne vrste navijalnih žic - 49. del: Bakrena žica z okroglim prerezom, ovita s steklenim vlaknom in impregnirana z visokotemperaturno smolo ali posteklino, gola ali emajlirana, temperaturni indeks 180

Specifications for particular types of winding wires - Part 49: Glass-fibre wound high temperature resin or varnish impregnated, bare or enamelled round copper wire, temperature index 180

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Spécifications pour types particuliers de fils de bobinage - Partie 49: Fil de section circulaire en cuivre nu ou émaillé, recouvert d'un guipage de fibres de verre haute température imprégnées de résine ou de vernis, indice de température 180

Ta slovenski standard je istoveten z: EN 60317-49:2012

ICS:

29.060.10 Žice

Wires

SIST EN 60317-49:2012

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-49

October 2012

ICS 29.060.10

Supersedes EN 60317-49:2000

English version

**Specifications for particular types of winding wires -
Part 49: Glass-fibre wound high temperature resin or varnish
impregnated, bare or enamelled round copper wire, temperature index 180
(IEC 60317-49:2012)**

Spécifications pour types particuliers
de fils de bobinage -
Partie 49: Fil de section circulaire
en cuivre nu ou émaillé, recouvert
d'un guipage de fibres de verre haute
température imprégnées de résine
ou de vernis, indice de température 180
(CEI 60317-49:2012)

Technische Lieferbedingungen für
bestimmte Typen von Wickeldrähten -
Teil 49: Runddrähte aus Kupfer, blank
oder lackisoliert, umhüllt mit Glasgewebe
und imprägniert, Klasse 180
(IEC 60317-49:2012)

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 55/1327/FDIS, future edition 2 of IEC 60317-49, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-49:2012.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2013-05-13
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-08-13

This document supersedes EN 60317-49:2000.

EN 60317-49:2012 includes the following significant technical changes with respect to EN 60317-49:2000:

- addition of requirements for appearance, new Subclause 3.3;
- addition of pin hole test requirements, Clause 23, Pin hole test.

This standard is to be read in conjunction with EN 60317-0-6:2001 + A1:2006.

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Endorsement notice

The text of the International Standard IEC 60317-49:2012 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60264 Series	NOTE	Harmonised as EN 60264 Series (not modified).
IEC 60317 Series	NOTE	Harmonised as EN 60317 Series (not modified).
IEC 60851 Series	NOTE	Harmonised as EN 60851 Series (not modified).

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60317-0-6 + A1	2001 2006	Specifications for particular types of winding wires - Part 0-6: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire	EN 60317-0-6 + A1	2001 2006

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IEC 60317-49

Edition 2.0 2012-07

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Specifications for particular types of winding wires –
Part 49: Glass-fibre wound high temperature resin or varnish impregnated,
bare or enamelled round copper wire, temperature index 180**

**Spécifications pour types particuliers de fils de bobinage –
Partie 49: Fil de section circulaire en cuivre nu ou émaillé, recouvert d'un
guipage de fibres de verre haute température imprégnées de résine ou
de vernis, indice de température 180**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SPECIFICATIONS FOR PARTICULAR
TYPES OF WINDING WIRES –**
**Part 49: Glass-fibre wound high temperature resin or varnish impregnated,
bare or enamelled round copper wire, temperature index 180**

FOREWORD

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International Standard IEC 60317-49 has been prepared by IEC technical committee 55: Winding wires.

This second edition cancels and replaces the first edition published in 1999. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- addition of requirements for appearance, new subclause 3.3;
- addition of pin hole test requirements, Clause 23, Pin hole test.