



SLOVENSKI STANDARD
SIST EN 60851-6:2001/A1:2001
01-september-2001

Winding wires - Test methods - Part 6: Thermal properties

Winding wires - Test methods -- Part 6: Thermal properties

Wickeldrähte - Prüfverfahren -- Teil 6: Thermische Eigenschaften

Fils de bobinage - Méthodes d'essai -- Partie 6: Propriétés thermiques

Ta slovenski standard je istoveten z: EN 60851-6:1996/A1:1997

[SIST EN 60851-6:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001)

<https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001>

ICS:

29.060.10 Žice Wires

SIST EN 60851-6:2001/A1:2001 en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 60851-6:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001)

<https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60851-6/A1

July 1997

ICS 29.060.10

Descriptors: Electrical wire, winding wire, insulated wire, thermal property

English version

**Winding wires - Test methods
Part 6: Thermal properties
(IEC 60851-6:1996/A1:1997)**

Fils de bobinage - Méthodes d'essai
Partie 6: Propriétés thermiques
(CEI 60851-6:1996/A1:1997)

Wickeldrähte - Prüfverfahren
Teil 6: Thermische Eigenschaften
(IEC 60851-6:1996/A1:1997)

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 60851-6:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001)

<https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001>

This amendment A1 modifies the European Standard EN 60851-6:1996; it was approved by CENELEC on 1997-07-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Page 2

EN 60851-6:1996/A1:1997

Foreword

The text of document 55/561/FDIS, future amendment 1 to IEC 60851-6:1996, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60851-6:1996 on 1997-07-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1998-04-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 1998-04-01

Endorsement notice

The text of amendment 1:1997 to the International Standard IEC 60851-6:1996 was approved by CENELEC as an amendment to the European Standard without any modification.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 60851-6:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001)

<https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-81b2-35fe594d76ad/sist-en-60851-6-2001-a1-2001>

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60851-6

1996

AMENDEMENT 1
AMENDMENT 1

1997-05

Amendement 1

**Fils de bobinage –
Méthodes d'essai –**

**Partie 6:
Propriétés thermiques**

(standards.iteh.ai)

Amendment 1

[SIST EN 60851-6:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-9441-60851-6-2001-a1-2001)

[https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-](https://standards.iteh.ai/catalog/standards/sist/3657d0b0-4185-4b3b-9441-60851-6-2001-a1-2001)

Winding wires –

Test methods –

**Part 6:
Thermal properties**

© IEC 1997 Droits de reproduction réservés — Copyright - all rights reserved

International Electrotechnical Commission
Telefax: +41 22 919 0300

3, rue de Varembé Geneva, Switzerland
e-mail: inmail@iec.ch IEC web site <http://www.iec.ch>



Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

B

*For price, voir catalogue en vigueur
For price, see current catalogue*

FOREWORD

This amendment has been prepared by IEC technical committee 55: Winding wires.

The text of this amendment is based on the following documents:

FDIS	Report on voting
55/561/FDIS	55/593/RVD

Full information on the voting for the approval of this amendment can be found in the report of voting indicated in the above table.

Page 15

Replace the existing clause 5 by the following:

5 Test 15: Temperature index

5.1 Enamelled wire

5.1.1 Round wire

The temperature index shall be determined in accordance with IEC 60172 (on unimpregnated specimens).

5.1.2 Rectangular wire

As IEC 60172 makes no provision for testing rectangular wire, the test shall be made on round wire in accordance with 5.1.1, using a coating of the same formulation as that applied to the rectangular wire.

5.2 Tape wrapped wire

Under consideration.