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**Gibke izolacijske cevi - 3. del: Specifikacije za posamezne tipe cevi - 280. list:**  
**Toplotno skrčljive poliolefinske cevi za zaščito pred poškodbami (IEC 60684-3-280:2010)**

Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking (IEC 60684-3-280:2010)

Isolierschläuche - Teil 3: Anforderungen für einzelne Schlauchtypen - Blatt 280: Polyolefin-Wärmeschrumpfschläuche, kriechstromfest (IEC 60684-3-280:2010)

Gaines isolantes souples - Partie 3: Spécifications pour types particuliers de gaines - Feuille 280: Gaines thermorétractables, en polyoléfine, anti-cheminement (CEI 60684-3-280:2010)

**Ta slovenski standard je istoveten z: EN 60684-3-280:2010**

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**ICS:**

29.035.20	Plastični in gumeni izolacijski materiali	Plastics and rubber insulating materials
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**SIST EN 60684-3-280:2010**

**en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60684-3-280**

September 2010

ICS 29.035.20

English version

**Flexible insulating sleeving -  
Part 3: Specifications for individual types of sleeving -  
Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking  
(IEC 60684-3-280:2010)**

Gaines isolantes souples -  
Partie 3: Spécifications pour types  
particuliers de gaines -  
Feuille 280: Gaines thermorétractables,  
en polyoléfine, anti-cheminement  
(CEI 60684-3-280:2010)

Isolierschläuche -  
Teil 3: Anforderungen für einzelne  
Schlauchtypen -  
Blatt 280: Polyolefin-  
Wärmeschrumpfschläuche,  
kriechstromfest  
(IEC 60684-3-280:2010)

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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 15/562/FDIS, future edition 1 of IEC 60684-3-280, prepared by IEC TC 15, Solid electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60684-3-280 on 2010-09-01.

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The following dates were fixed:

- |  |       |            |
|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2011-06-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn   | (dow) | 2013-09-01 |

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 60684-3-280:2010 was approved by CENELEC as a European Standard without any modification.

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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. 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>
-	-	Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV - Part 1: Cables with extruded insulation	HD 629.1 S2	2006
IEC 60296	2003	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296 + corr. September	2004 2004
IEC 60502	Series	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV)	-	-
IEC 60684-1	2003	Flexible insulating sleeving - Part 1: Definitions and general requirements	EN 60684-1	2003
IEC 60684-2	1997	Flexible insulating sleeving - Part 2: Methods of test	EN 60684-2	1997
+ A1	2003		+ A1	2003
+ A2	2005		+ A2	2005
IEC 60757	1983	Code for designation of colours	HD 457 S1	1985
ISO 846	1997	Plastics - Evaluation of the action of microorganisms	EN ISO 846	1997
ISO 4892-3	2006	Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps	EN ISO 4892-3	2006

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IEC 60684-3-280

Edition 1.0 2010-06

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Flexible insulating sleeving –**  
**Part 3: Specifications for individual types of sleeving –**  
**Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking**

**Gaines isolantes souples –**  
**Partie 3: Spécifications pour types particuliers de gaines –**  
**Feuille 280: Gaines thermorétractables, en polyoléfine, anti-cheminement**

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## CONTENTS

FOREWORD.....	3
INTRODUCTION.....	5
1 Scope.....	6
2 Normative references .....	6
3 Designation .....	7
4 Conditions of test .....	7
5 Requirements.....	7
6 Sleeving conformance .....	7
Annex A (informative) Guidance on the available sizes and wall thicknesses .....	11
Table 1 – Property requirements .....	8
Table 2 – Requirements for dielectric strength .....	9
Table 3 – Resistance to selected fluids .....	9
Table 4 – Additional property requirements .....	10
Table A.1 – Guidance on the available sizes and wall thicknesses .....	11

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## FLEXIBLE INSULATING SLEEVING –

**Part 3: Specifications for individual types of sleeving –  
Sheet 280: Heat-shrinkable, polyolefin sleeving,  
anti-tracking**

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International Standard IEC 60684-3-280 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

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

FDIS	Report on voting
15/562/FDIS	15/585/RVD

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.