

SLOVENSKI STANDARD
SIST EN 60684-3-216:2006/A2:2014
01-julij-2014

**Gibke izolacijske cevi - 3. del: Specifikacije za posamezne tipe cevi - 216. list:
Toplotno skrčljive, ognjevarne cevi z majhno požarno nevarnostjo - Dopnilo A2
(IEC 60684-3-216:2001/A2:2013)**

Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 216: Heat-shrinkable, flame-retarded, limited-fire hazard sleeving

Isolierschläuche - Teil 3: Anforderungen für einzelne Schlauchtypen - Blatt 216:
Wärmeschrumpfende, flammwidrige Schläuche mit begrenztem Brandrisiko

Gaines isolantes souples - Partie 3: Spécifications pour types particuliers de gaines -
Feuille 216: Gaines thermorétractables, retardées à la flamme, au risque de feu limité

Ta slovenski standard je istoveten z: EN 60684-3-216:2005/A2:2014

ICS:

29.035.20 Plastični in gumeni izolacijski materiali Plastics and rubber insulating materials

SIST EN 60684-3-216:2006/A2:2014 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60684-3-216/A2

April 2014

ICS 29.035.20

English version

**Flexible insulating sleeving -
Part 3: Specifications for individual types of sleeving -
Sheet 216: Heat-shrinkable, flame-retarded, limited-fire hazard sleeving
(IEC 60684-3-216:2001/A2:2013)**

Gaines isolantes souples -
Partie 3: Spécifications pour types
particuliers de gaines -
Feuille 216: Gaines thermorétractables,
retardées à la flamme, au risque de feu
limité
(CEI 60684-3-216:2001/A2:2013)

Isolierschläuche -
Teil 3: Anforderungen für einzelne
Schlauchtypen -
Blatt 216: Wärmeschrumpfende,
flammwidrige Schläuche mit begrenztem
Brandrisiko
(IEC 60684-3-216:2001/A2:2013)

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This amendment A2 modifies the European Standard EN 60684-3-216:2005; it was approved by CENELEC on 2014-01-16. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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CENELEC

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 15/685/CDV, future IEC 60684-3-216:2001/A2, prepared by IEC/TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60684-3-216:2005/A2:2014.

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) 2014-10-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-01-16

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 60684-3-216:2001/A2:2013 was approved by CENELEC as a European Standard without any modification.

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IEC 60684-3-216

Edition 1.0 2013-12

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

**Flexible insulating sleeving –
Part 3: Specifications for individual types of sleeving – Sheet 216: Heat-
shrinkable, flame-retarded, limited-fire-hazard sleeving**

**Gaines isolantes souples –
Partie 3: Spécifications pour types particuliers de gaines – Feuille 216: Gaines
thermorétractables, retardées à la flamme, au risque de feu limité**

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FOREWORD

This amendment has been prepared by IEC technical committee 15: Solid electrical insulating materials.

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

| | |
|------------|------------------|
| CDV | Report on voting |
| 15/685/CDV | 15/702/RVC |

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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INTRODUCTION TO THE AMENDMENT

This amendment changes the requirement for volume resistivity at room temperature to $10^{10} \Omega\text{m}$ for dry test at room temperature and changes the value after damp heat to one decade lower, to align with all other Part 3 sheets in this series.

Table 5 – Property requirements

Replace, in this table, the row entitled "Volume resistivity" by the following new row:

| Property | IEC 60684-2 clause or subclause | Units | Max. or Min | Requirements | Remarks |
|-----------------------|---------------------------------|------------------|-------------|--------------|---------|
| Volume resistivity | 23 | | | | |
| – at room temperature | 23.4.2 | Ωm | Min. | 10^{10} | |
| – after damp heat | 23.4.4 | Ωm | Min. | 10^9 | |