



BSI Standards Publication

Flexible insulating sleeving

Part 3: Specifications for individual types of sleeving — Sheet 214: Heat-shrinkable, polyolefin sleeving, not flame retarded, thick and medium wall

National foreword

This British Standard is the UK implementation of EN 60684-3-214:2014. It is identical to IEC 60684-3-214:2013. It supersedes BS EN 60684-3-214:2005 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/15, Solid electrical insulating materials.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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English version

**Flexible insulating sleeving -
Part 3: Specifications for individual types of sleeving -
Sheet 214: Heat-shrinkable, polyolefin sleeving, not flame retarded, thick
and medium wall
(IEC 60684-3-214:2013)**

Gaines isolantes souples -
Partie 3: Spécifications pour types
particuliers de gaines -
Feuille 214: Gaines thermorétractables en
polyoléfine, non ignifugées, à paroi
épaisse et moyenne
(CEI 60684-3-214:2013)

Isolierschläuche -
Teil 3: Anforderungen für einzelne
Schlauchtypen -
Blatt 214: Polyolefin-
Wärmeschrumpfschläuche, nicht-
flammwidrig, dickwandig und mittlere
Wanddicke
(IEC 60684-3-214:2013)

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CENELEC

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

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Foreword

The text of document 15/718/FDIS, future edition 3 of IEC 60684-3-214, prepared by IEC/TC 15 "Solid electrical insulating materials", was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60684-3-214:2014.

The following dates are fixed:

- latest date by which the document has (dop) 2014-09-24
to be implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2016-12-24
standards conflicting with the
document have to be withdrawn

This document supersedes EN 60684-3-214:2005.

EN 60684-3-214:2014 includes the following significant technical changes with respect to EN 60684-3-214:2006:

Alignment with EN 60684-3-247 (dual wall) since this Part 3 specification represents a single wall option using identical material.

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 60684-3-214:2013 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 60684-3 Series NOTE Harmonised in EN 60684-3 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 60296	2012	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296	2012
IEC 60684-1	2003	Flexible insulating sleeving - Part 1: Definitions and general requirements	EN 60684-1	2003
IEC 60684-2	2011	Flexible insulating sleeving - Part 2: Methods of test	EN 60684-2	2011
IEC 60757	1983	Code for designation of colours	HD 457 S1	1985
ISO 868	2003	Plastics and ebonite - Determination of indentation hardness by means of a durometer (Shore hardness)	EN ISO 868	2003
ISO 11358	1997	Plastics - Thermogravimetry (TG) of polymers - General principles	EN ISO 11358	1997

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