

**Aerospace series - Electrical cables,
installation - Protection sleeve in
meta-aramid fibres - Part 005: Sleeve
flexible, post installation - Product**

Série aérospatiale - Câbles électriques,
installation - Gaine de protection en
fibres méta-aramides - Partie 005: Gaine
de protection souple à installer au

Luft- und Raumfahrt - Elektrische
Leitungen, Installation - Schutzschläuche
aus Meta-Aramidfasern - Teil 005:
Schutzschlauch, flexibel, nachträglich

National Foreword

This European Standard EN 6049-005:2014 was adopted as Luxembourgish Standard ILNAS-EN 6049-005:2014.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

<https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html>

THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

EUROPEAN STANDARD ^{ILNAS-EN 6049-005:2014} **EN 6049-005**
NORME EUROPÉENNE
EUROPÄISCHE NORM

December 2014

ICS 49.060

English Version

**Aerospace series - Electrical cables, installation - Protection
sleeve in meta-aramid fibres - Part 005: Sleeve flexible, post
installation - Product standard**

Série aérospatiale - Câbles électriques, installation - Gaine
de protection en fibres méta-aramides - Partie 005: Gaine
de protection souple à installer au montage - Norme de
produit

Luft- und Raumfahrt - Elektrische Leitungen, Installation -
Schutzschläuche aus Meta-Aramidfasern - Teil 005:
Schutzschlauch, flexibel, nachträglich montierbar -
Produktnorm

This European Standard was approved by CEN on 21 June 2014.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 CEN member.

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

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Requirements	4
4.1 Composition and mass	4
4.2 Colour and materials	5
4.3 Mechanical properties	6
5 Test methods.....	6
6 Designation	7
7 Marking	7
8 Technical specification	7