

<b>STN</b>	<b>Letectvo a kozmonautika. Teplom zmraštiteľné rúrky na viazanie, izoláciu a identifikáciu. Časť 001: Technická špecifikácia.</b>	<b>STN EN 4708-001</b>  31 1857
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Aerospace series - Sleeving, heat-shrinkable, for binding, insulation and identification - Part 001: Technical specification

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/14

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Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

**EN 4708-001**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

**Aerospace series - Sleeving, heat-shrinkable, for binding,  
insulation and identification - Part 001: Technical specification**

Série aérospatiale - Manchons thermorétractables, de  
jonction, isolement et identification - Partie 001:  
Spécification technique

Luft- und Raumfahrt - Wärmeschrumpfender Schlauch zur  
Befestigung, Isolierung und Identifizierung - Teil 001:  
Technische Lieferbedingungen

This European Standard was approved by CEN on 27 December 2013.

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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.

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

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## Foreword

This document (EN 4708-001:2014) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2014, and conflicting national standards shall be withdrawn at the latest by October 2014.

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

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: 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 the United Kingdom.

## 1 Scope

This European Standard specifies the required characteristics, test methods, qualification and production routine testing of heat shrinkable sleeving for binding, insulation and identification.

## 2 Normative references

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.

EN 3475-100, *Aerospace series - Cables, electrical, aircraft use - Test methods - Part 100: General*

EN 9133, *Aerospace series - Quality management systems - Qualification procedure for aerospace standard parts*

EN ISO 846, *Plastics - Evaluation of the action of microorganisms (ISO 846)*

EN ISO 4892-2, *Plastics - Methods of exposure to laboratory light sources - Part 2: Xenon-arc lamps (ISO 4892-2)*

IEC 60304<sup>1)</sup>, *Standard colours for insulation for low-frequency cables and wires*

IEC 60684-2, *Flexible insulating sleeving — Part 2: Methods of test* <sup>1)</sup>

**koniec náhl'adu – text ďalej pokračuje v platenej verzii STN**

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<sup>1)</sup> Published by: IEC International Electrotechnical Commission. <http://www.iec.ch/>