

**Aerospace series - Sealing sleeves used in
elements of connection - Part 002: List and
utilization of sealing sleeves**

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elements of connection - Part 002: List and
utilization of sealing sleeves

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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| <p>Käesolev Eesti standard EVS-EN 4530-002:2006 sisaldab Euroopa standardi EN 4530-002:2006 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 29.06.2006 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p> | <p>This Estonian standard EVS-EN 4530-002:2006 consists of the English text of the European standard EN 4530-002:2006.</p> <p>This document is endorsed on 29.06.2006 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p> |
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| <p>Käsitlusala:</p> <p>This standard provides a list of removable sealing sleeves as defined in the product standards for use in connectors or other electrical elements of connection.</p> | <p>Scope:</p> <p>This standard provides a list of removable sealing sleeves as defined in the product standards for use in connectors or other electrical elements of connection.</p> |
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ICS 49.060

Võtmesõnad:

ICS 49.060

English Version

**Aerospace series - Sealing sleeves used in elements of
connection - Part 002: List and utilization of sealing sleeves**

Série aérospatiale - Manchons d'étanchéité utilisés dans
les organes de connexion - Partie 002 : Liste et utilisation
des manchons d'étanchéité

Luft- und Raumfahrt - Dichtungshülse zur Verwendung in
Verbindungselementen - Teil 002: Liste und verwendung
der Dichtungshülse

This European Standard was approved by CEN on 20 February 2006.

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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 Central Secretariat has the same status as the official versions.

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Foreword

This European Standard (EN 4530-002:2006) has been prepared by the European Association of Aerospace Manufacturers - Standardization (AECMA-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 AECMA, 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 November 2006, and conflicting national standards shall be withdrawn at the latest by November 2006.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This standard provides a list of removable sealing sleeves as defined in the product standards for use in connectors or other electrical elements of connection.

2 Normative references

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.

EN 3155*, *Aerospace series — Electrical contacts used in elements of connection.*

EN 3372-002, *Aerospace series — Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling operating temperatures – 65 °C to 175 °C or 200 °C continuous — Part 002: Specification of performance and contact arrangements.*¹⁾

EN 3645-002, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 002: Specification of performance and contact arrangements.*

EN 3682-002, *Aerospace series — Connectors, plug and receptable, electrical, rectangular, interchangeable insert type, rack to panel, operating temperature 150 °C continuous — Part 002: Specification of performance and contact arrangements.*

EN 4165-002, *Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous - Part 002: Specification of performance and contact arrangements.*

EN 4530-003, *Aerospace series — Sealing sleeves used in elements of connection — Part 003: Product standard.*²⁾

EN 4530-004, *Aerospace series — Sealing sleeves used in elements of connection — Part 004: Product standard.*²⁾

EN 4530-005, *Aerospace series.— Sealing sleeves used in elements of connection — Part 005: Sealing sleeves — For external diameter cable 3 mm to 4,1 mm — Product standard.*¹⁾

EN 4530-006, *Aerospace series — Sealing sleeves used in elements of connection — Part 006: Sealing sleeves — For external diameter cable 4,68 mm to 5,05 mm — Product standard.*¹⁾

EN 4530-007, *Aerospace series — Sealing sleeves used in elements of connection — Part 007: Product standard.*²⁾

3 List and utilization of sealing sleeves

See Table 1.

* All parts quoted in Table 1.

1) Published as AECMA Prestandard at the date of publication of this standard.

2) In preparation at the date of publication of this standard.