

**Aerospace series - Port ends for
adaptors, threaded, with lockring -
Geometric configuration**

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with lockring - Geometric configuration

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 2603:2006 sisaldab Euroopa standardi EN 2603:2005 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.02.2006 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 2603:2006 consists of the English text of the European standard EN 2603:2005.</p> <p>This document is endorsed on 27.02.2006 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: This standard specifies the dimensional characteristics of the port ends for adaptors, threaded, with lockring, assembly with elastomer O-ring, for aerospace applications.</p>	<p>Scope: This standard specifies the dimensional characteristics of the port ends for adaptors, threaded, with lockring, assembly with elastomer O-ring, for aerospace applications.</p>
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ICS 49.030.99

Võtmesõnad:

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English Version

Aerospace series - Port ends for adaptors, threaded, with locking - Geometric configuration

Série aérospatiale - Raccords droits métriques avec bague de sécurité - Extrémité implantée - Dimensions

Luft- und Raumfahrt - Einschraubzapfen für gerade Einschraubverschraubungen mit Sicherungsring - Konstruktionsblatt

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Foreword

This European Standard (EN 2603:2005) 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of an identical text or by endorsement, at the latest by June 2006, and conflicting national standards shall be withdrawn at the latest by June 2006.

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1 Scope

This standard specifies the dimensional characteristics of the port ends for adaptors, threaded, with lockring, assembly with elastomer O-ring, for aerospace applications.

This standard applies to all port ends for adaptors, threaded, with lockring installed in parts defined by EN 2602 and from EN 2607.

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.

ISO 5855-1, *Aerospace — MJ threads — Part 1: General requirements*

ISO 5855-3, *Aerospace — MJ threads — Part 3: Limit dimensions for fluid systems*

EN 2602, *Aerospace series — Ports for adaptors, threaded, with lockring — Geometric configuration*

EN 2604, *Aerospace series — 8°30' interface for adaptors, threaded, with lockring — Geometric configuration*

EN 2605, *Aerospace series — 24° interface for adaptors, threaded, with lockring — Geometric configuration*

EN 2606, *Aerospace series — 60° interface for adaptors, threaded, with lockring — Geometric configuration*

EN 2607, *Aerospace series — O-rings for adaptors, threaded, with lockring — Survey*

EN 2645, *Aerospace series — Lockrings for adaptors, threaded, with lockring — Dimensions*