

**Aerospace series - Elements of
electrical and optical connection - Test
methods - Part 6406: Optical elements -
Mechanical endurance**

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Optical elements - Mechanical endurance

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 2591-6406:2002 sisaldab Euroopa standardi EN 2591-6406:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 19.06.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 2591-6406:2002 consists of the English text of the European standard EN 2591-6406:2001.</p> <p>This document is endorsed on 19.06.2002 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 a method of evaluating the operational mechanical endurance of optical connection elements with optical contracts.</p>	<p>Scope: This standard specifies a method of evaluating the operational mechanical endurance of optical connection elements with optical contracts.</p>
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ICS 49.060

Võtmesõnad: durability, electrically-operated equipment, fasteners, fatigue tests, functional reliability, life, life (durability), life test, mechanical properties, mechanical testing, optical, resistance, space transport, test duration, testing, wear, wear resistance

ICS 49.060

English version

**Aerospace series - Elements of electrical and optical connection
- Test methods - Part 6406: Optical elements - Mechanical
endurance**

Série aérospatiale - Organes de connexion électrique et
optique - Méthodes d'essais - Partie 6406: Organes
optiques - Endurance mécanique

Luft- und Raumfahrt - Elektrische und optische
Verbindungselemente - Prüfverfahren - Teil 6406: Optische
Elemente - Mechanische Lebensdauer

This European Standard was approved by CEN on 5 August 2001.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword

This European Standard has been prepared by the European Association of Aerospace Manufacturers (AECMA).

After inquiries 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 2002, and conflicting national standards shall be withdrawn at the latest by June 2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.