

Kraega kuuskantpeapoldid. Raske seeria

Hexagon bolts with flange - Heavy series

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1665:1999 sisaldab Euroopa standardi EN 1665:1997 + AC:1998 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 12.12.1999 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1665:1999 consists of the English text of the European standard EN 1665:1997 + AC:1998.</p> <p>This document is endorsed on 12.12.1999 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: See Euroopa standard määrab kindlaks selliste kraega kuuskantpeapoltide parameetrid, mis on raskest seeriast, mille keerme suurus on M5 - M20 (kaasa arvatud) ning mis on materjaliklassist 8.8, 10.9 ja A2-70.</p>	<p>Scope:</p>
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ICS 21.060.10

Võtmesõnad: kinnitusdetailid, kruvid, kuuskantpeakruvid, mõõtmed, mõõtmetolerantsid, parameetrid, taatlemine, tähistus

ICS 21.060.10

English version

Hexagon bolts with flange – Heavy series

Vis à tête hexagonale à embase
cylindro-tronconique – série large

Sechskantschrauben mit Flansch –
Schwere Reihe

This European Standard was approved by CEN on 1997-04-03.

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 Central Secretariat or to any CEN member.

The European Standards exist 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.

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

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

Foreword

This European Standard has been prepared by Technical Committee CEN/TC 185 "Threaded and non-threaded mechanical fasteners and accessories", the secretariat of which is held by DIN.

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 1997, and conflicting national standards shall be withdrawn at the latest by November 1997.

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.

1 Scope

This European Standard specifies characteristics of hexagon bolts with flange, heavy series, with threads from M5 up to and including M20 and with property classes 8.8, 10.9 and A2-70.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 26157-3

Fasteners – Surface discontinuities – Part 3: Bolts, screws and studs for special requirements
(ISO 6157-3 : 1988)

prEN ISO 898-1

Mechanical properties of fasteners – Part 1: Bolts, screws and studs (ISO/DIS 898-1 : 1996)

prEN ISO 3506-1

Mechanical properties of corrosion-resistant stainless-steel fasteners – Part 1: Bolts, screws and studs
(ISO/DIS 3506-1 : 1995)

prEN ISO 4042

Fasteners – Electroplated coatings (ISO/DIS 4042 : 1996)

prEN ISO 4753

Fasteners – Ends of parts with external metric ISO thread (ISO/DIS 4753 : 1997)

prEN ISO 4759-1

Tolerances for fasteners – Part 1: Bolts, screws, studs and nuts – Product grades A, B and C
(ISO/DIS 4759-1 : 1997)

ISO 724

ISO general purpose metric screw threads – Basic dimensions

ISO 888

Bolts, screw and studs – Nominal lengths, and thread lengths for general purpose bolts

ISO 965-2

ISO general purpose metric screw threads – Tolerances – Part 2: Limits of sizes for general purpose bolt and nut threads – Medium quality

ISO 3269

Fasteners – Acceptance inspection

ISO 8992

Fasteners – General requirements for bolts, screws, studs and nuts