Aerospace series - Pipe coupling 8°30` - Dynamic beam seal end for elbows, tees and crosses - Geometric configuration

Aerospace series - Pipe coupling 8°30` - Dynamic beam seal end for elbows, tees and crosses - Geometric configuration



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN
3273:2002 sisaldab Euroopa standardi EN
3273:2001 ingliskeelset teksti.

This Estonian standard EVS-EN 3273:2002 consists of the English text of the European standard EN 3273:2001.

Käesolev dokument on jõustatud 19.04.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. This document is endorsed on 19.04.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.

Standard on kättesaadav Eesti standardiorganisatsioonist.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This standard specifies the dimensions of the dynamic beam seal end for elbows, tees and crosses for pipe couplings 8°30`, nominal pressure up to 28 000 kPa, for aerospace applications.

Scope:

This standard specifies the dimensions of the dynamic beam seal end for elbows, tees and crosses for pipe couplings 8°30', nominal pressure up to 28 000 kPa, for aerospace applications.

ICS 49.080

Võtmesõnad: compression f, design, designations, dimensions, finishes, lip seals, measurement, pipe couplings, pipe fittings, sealing lips, sealing rings, seals, seals: stoppers, space transport, specification (approval), specifications, tolerances, tolerances (measurement)

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 3273

October 2001

ICS 49.080

English version

Aerospace series - Pipe coupling 8°30' - Dynamic beam seal end for elbows, tees and crosses - Geometric configuration

Série aérospatiale - Système de raccordement 8°30' - Joint à lèvre, pour raccords coudés, raccords en té et raccords en croix - Configuration géométrique

Luft- und Raumfahrt - Rohrverschraubung 8°30' - Dichtlippe für Winkel-, T- und Kreuzverschraubungen - Konstruktionsblatt

This European Standard was approved by CEN on 29 December 2000.

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

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 April 2002, and conflicting national standards shall be withdrawn at the latest by April 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.

1 Scope

This standard specifies the dimensions of the dynamic beam seal end for elbows, tees and crosses for pipe couplings 8°30', nominal pressure up to 28 000 kPa, for aerospace applications.

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 (including amendments).

EN 3274 Aerospace series – Pipe coupling 8°30' – Thread end– Geometric configuration

EN 3275 Aerospace series – Pipe coupling 8°30' up to 28 000 kPa – Dynamic beam seal –

Metric series – Technical specification

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