



SLOVENSKI STANDARD
oSIST prEN 6046:2024
01-julij-2024

Aeronavtika - Kroglični drsni ležaji iz korozijsko odpornega jekla - Ozki tip - Mere in obremenitve - Palčne mere

Aerospace series - Bearing, spherical, plain, in corrosion resisting steel - Narrow series - Dimensions and loads - Inch series

Luft- und Raumfahrt - Gelenklager aus korrosionsbeständigem Stahl - Schmale Reihe - Maße und Belastungen - Inch-Reihe

Série aérospatiale - Rotule lisse en acier résistant à la corrosion - Série étroite - Dimensions et charges - Série en inches

Ta slovenski standard je istoveten z: prEN 6046

[oSIST prEN 6046:2024](https://standards.sist.net/catalog/standards/sist/200912/200912aa/6046-0316-0333a19/omsist-pr-en-6046-2024)

ICS:

21.100.01	Ležaji na splošno	Bearings in general
49.035	Sestavni deli za letalsko in vesoljsko gradnjo	Components for aerospace construction

oSIST prEN 6046:2024

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 6046

June 2024

ICS 49.035

Will supersede EN 6046:2020

English Version

**Aerospace series - Bearing, spherical, plain, in corrosion
resisting steel - Narrow series - Dimensions and loads -
Inch series**

Série aéronautique - Rotule lisse en acier résistant à la
corrosion - Série étroite - Dimensions et charges - Série
en inches

Luft- und Raumfahrt - Gelenklager aus
korrosionsbeständigem Stahl - Schmale Reihe - Maße
und Belastungen - Inch-Reihe

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee ASD-STAN.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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 CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (prEN 6046:2024) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this document has received the approval of the National Associations and the Official Services of the member countries of ASD-STAN, prior to its presentation to CEN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 6046:2020.

prEN 6046:2024 includes the following significant technical changes with respect to EN 6046:2020:

- normative references updated;
- value of alpha for diameter codes 14 and 16 in Table 1 corrected.

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prEN 6046:2024 (E)**Introduction**

This document is published at edition P7. Former editions P1 to P6 and drafts may exist for Airbus development only but without any ASD-STAN official publication. In consequence configuration management discrepancies with these unofficial documents are under Airbus responsibility.

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