



BSI Standards Publication

**Aerospace series — Rod end, adjustable,
with self-aligning double row ball bearing,
in corrosion resisting steel, reduced internal
radial clearance and threaded shank in
titanium alloy — Dimensions and loads**

National foreword

This British Standard is the UK implementation of EN 4035:2021. It supersedes BS EN 4035:2006, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ACE/12, Aerospace fasteners and fastening systems.

A list of organizations represented on this committee can be obtained on request to its committee manager.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Aerospace series - Rod end, adjustable, with self-aligning
double row ball bearing, in corrosion resisting steel,
reduced internal radial clearance and threaded shank in
titanium alloy - Dimensions and loads**

Série aéronautique - Embout réglable à rotule sur deux
rangées de billes en acier résistant à la corrosion, jeu
radial réduit et à tige filetée en alliage de titane -
Dimensions et charges

Luft- und Raumfahrt - Einstellbarer Ösenkopf mit
zweireihigem Pendelkugellager aus
korrosionsbeständigem Stahl, reduzierte radiale
Lagerluft und Gewindeschacht aus Titanlegierung -
Maße und Belastungen

This European Standard was approved by CEN on 13 February 2021.

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Contents		Page
European foreword.....		3
1	Scope	4
2	Normative references	4
3	Terms, definitions and symbols	5
4	Required characteristics.....	5
5	Designation	9
6	Marking	10
7	Technical specification	10
8	Quality management systems	10
Bibliography		11

European foreword

This document (EN 4035:2021) 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 Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2021, and conflicting national standards shall be withdrawn at the latest by September 2021.

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