

# Bearings, precision ball with flange in corrosion resisting steel, for instruments and equipment — Dimensions and loads

The European Standard EN 2079:1995 has the status of a  
British Standard

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee ACE/14, Aerospace details and parts, upon which the following bodies were represented:

- Civil Aviation Authority
- Institute of Petroleum
- Ministry of Defence
- Society of British Aerospace Companies Ltd.

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# National foreword

This British Standard has been prepared under by Technical Committee ACE/14 and is the English language version of EN 2079:1995 *Aerospace series — Bearings, precision ball with flange in corrosion resisting steel, for instruments and equipment — Dimensions and loads*, published by the European Committee for Standardization (CEN).

EN 2079:1995 was produced as a result of international discussions in which the United Kingdom took an active part.

**Cross-references**

The British Standards corresponding to the International Standards referred to in the text are as follows:

| Publication referred to | Corresponding British Standard                                                                  |
|-------------------------|-------------------------------------------------------------------------------------------------|
| ISO 15:1981             | BS 6267:1982 <i>Specification for rolling bearings: boundary dimensions for radial bearings</i> |
| ISO 1132:1980           | BS 6107 <i>Rolling bearings: tolerances</i><br>Part 1:1981 <i>Glossary of terms</i>             |
| ISO 1224                | BS 3469:1985 <i>Specification for instrument precision rolling bearings (ball bearings)</i>     |

There are no British Standards corresponding to EN 2030 and EN 2130 referred to in the text. British Standards identical in title and number will be published in due course.

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**Summary of pages**

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

## Aerospace series — Bearings, precision ball with flange in corrosion resisting steel, for instruments and equipment — Dimensions and loads

Série aérospatiale — Roulements à billes de  
précision avec collet en acier résistant à la  
corrosion pour instruments et équipements —  
Dimensions et charges

Luft und Raumfahrt — Präzisionskugellager  
mit Flansch aus korrosionsbeständigem Stahl  
für Instrumente und Geräte — Maße und  
Belastungen

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