
INTERNATIONAL STANDARD



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Rolling bearings — Bearings with locating snap ring — Inner diameter of snap ring

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FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2265 was drawn up by Technical Committee ISO/TC 4, *Rolling bearings*.

It was approved in September 1971 by the Member Bodies of the following countries :

Australia	Hungary	South Africa, Rep. of
Austria	India	Spain
Belgium	Ireland	Sweden
Canada	Italy	Switzerland
Czechoslovakia	Japan	Thailand
Egypt, Arab Rep. of	Korea, Rep. of	Turkey
France	Netherlands	United Kingdom
Germany	Romania	U.S.S.R.

No Member Body expressed disapproval of the document.

Rolling bearings — Bearings with locating snap ring — Inner diameter of snap ring

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the nominal dimensions and tolerances for the inner diameter of the snap ring for which the other dimensions are given in ISO/R 464.

2 REFERENCE

ISO/R 464, *Rolling bearings — Bearings with locating snap ring — Dimensions.*

3 SYMBOLS

D = bearing outside diameter, nominal

D_3 = inner diameter of the snap ring before mounting, nominal

$\Delta_{D_{3s}}$ = the deviation of a single inner diameter of the snap ring before mounting