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

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Descriptors: rolling bearings, snap rings, diameters, dimensional tolerances.

FOREWORD

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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 Austria India Belgium Ireland Canada Italy Czechoslovakia Japan Egypt, Arab Rep. of

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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

 $D_3 = {\rm inner\ diameter\ of\ the\ snap\ ring\ before\ mounting,\ nominal}$

 \triangle_{D3s} = the deviation of a single inner diameter of the snap ring before mounting