

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION

R 582

ROLLING BEARINGS

TOLERANCES

METRIC SERIES BEARINGS

CHAMFER DIMENSION LIMITS

AND MAXIMUM SHAFT AND HOUSING FILLET RADIUS

1st EDITION

July 1967

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BRIEF HISTORY

The ISO Recommendation R 582, *Rolling Bearings—Tolerances—Metric Series Bearings—Chamfer Dimension Limits and Maximum Shaft and Housing Fillet Radius*, was drawn up by Technical Committee ISO/TC 4, *Rolling Bearings*, the Secretariat of which is held by the Sveriges Standardiseringskommission (SIS).

Work on this question by the Technical Committee began in 1956 and led, in 1961, to the adoption of a Draft ISO Recommendation.

In July 1964, this Draft ISO Recommendation (No. 595) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies:

Austria	Italy	Switzerland
Brazil	Japan	U.A.R.
Chile	Netherlands	United Kingdom
Czechoslovakia	Poland	U.S.A.
Germany	Portugal	U.S.S.R.
Hungary	Romania	Yugoslavia
India	Spain	
Israel	Sweden	

Two Member Bodies opposed the approval of the Draft:

Canada
France

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in July 1967, to accept it as an ISO RECOMMENDATION.