

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ADDENDUM 1 TO ISO RECOMMENDATION R 355

PART I

ROLLING BEARINGS
TAPERED ROLLER BEARINGS
BOUNDARY DIMENSIONS

1st EDITION

February 1973

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FOREWORD

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Addendum 1 to ISO Recommendation R 355/I (originally Draft International Standard ISO/DIS 2278) was drawn up by Technical Committee ISO/TC 4, *Rolling bearings*.

It was approved in October 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
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The Member Body of the following country expressed disapproval of the document on technical grounds :

U.S.A.

Addendum 1 — January 1973 — to ISO Recommendation R 355, Part I — 1963

PART I

ROLLING BEARINGS
TAPERED ROLLER BEARINGS
BOUNDARY DIMENSIONS

This Addendum to ISO Recommendation R 355, Part I, extends diameter series 3 to include $d = 160$ mm in metric dimension series 23. The additions to be made are as follows :

Page 8 : add the following values to the table in clause 1.2.1 (dimensions in millimetres) :

Bore diameter d	Outside diameter D	Dimension series				Chamfer	
		03		23			
		Inner ring width B	Bearing width T	Inner ring width B	Bearing width T	r nominal	r_1 nominal
160	340	—	—	114	121	5	2

Page 9 : add the following values to the table in clause 1.2.2 (dimensions in inches) :

Bore diameter d	Outside diameter D	Dimension series				Chamfer	
		03		23			
		Inner ring width B	Bearing width T	Inner ring width B	Bearing width T	r nominal	r_1 nominal
6.29921	13.38583	—	—	4.4882	4.7638	0.197	0.079