

Tapered roller bearing EE941002-941953D-TIMKEN - EE941002-941953D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee941002-941953d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Dynamic ⁽²⁾ Y ₁	Static ⁽²⁾ Y ₂	Dynamic ⁽³⁾ C ₉₀	Static ⁽³⁾ C ₁₀₀	Dynamic ⁽⁴⁾ C ₅₀₀	Factor ⁽⁵⁾ K
mm	mm	mm	mm	N	N	N	N	N	N	N	
254.000	495.300	168.595	127.000	2700000	6.40	1.58	2.50	403000	277000	300000	1.45
10.000	19.500	6.6378	5.0000	937000				90300	62200	157000	

Part Number		Dimensions				Fit		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
EE941002	941953D	6.4	201.8	1.5	482.4	-	-	1771.6	167.4	0.1657	133.71
		0.25	11.85	0.06	18.25	-	-				294.78

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952362229
Inside diameter	254 mm
Outside diameter	495.3 mm
Thickness	168.595 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE