

Tapered roller bearing 590A-592D-TIMKEN - 590A-592D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/590a-592d-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⁾		Static ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	C	N ₁₀	N	C ₉₀	C ₅₀	C ₁₀₀	K
76.2	152.4	82.55	63.50	37600	6.44	1.53	2.27	50000	42400	97500	1.52
3.000	6.000	3.250	2.500	9400				12500	9530	21900	

Part Number		Dimensions				Pin		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	
590A	592D	3.5 0.14	95.0 3.74	8.8 0.35	146.0 5.87	-	-	151.4	38.3	0.1416	8.78 14.94

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952358000
Inside diameter	76.2 mm
Inside diameter	3" inch
Outside diameter	152.4 mm
Outside diameter	6" inch
Thickness	82.55 mm
Thickness	3 1/4" inch
Packaging	1

contact@123bearing.com
 (646) 712 9672
 CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE