

Tapered roller bearing

59175-59429-B-TIMKEN - 59175-59429-B-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/59175-59429-b-timken

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions										Load Ratings				Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C ₀	Factors ⁽²⁾ K	Static C ₀	Inner	Outer					
mm	mm	mm	N			N		N							
44.450	108.966	36.512	302000	0.42	1.40	52400	30100	1.45	202000	59175	59429-B				
1.7500	4.2900	1.4375	43500			11800	8110		45400						

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽¹⁾	Outer Ring Range D ₁	Flange Width C ₁	Max Shaft File Radius R ⁽¹⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	Sealing Shoulder Dia. D ₁	D ₂	D ₃	G ₁	G ₂	C ₀					kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
36.512	36.566	-4.7	115.214	6.350	3.5	56.0	63.0	101.8		57.3	15.2	0.0989						1.71	
1.4375	1.4392	-0.30	4.5362	0.2500	0.14	2.20	2.48	3.99										3.78	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337043
Inside diameter	44.45 mm
Inside diameter	1 3/4" inch
Outside diameter	108.966 mm
Outside diameter	4.29" inch
Thickness	36.512 mm
Thickness	1 7/16" inch
Packaging	1

contact@123bearing.com

(646) 712 9672

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