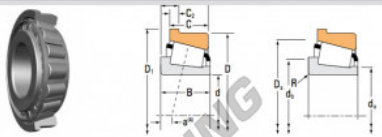


Tapered roller bearing 595-592-B-TIMKEN - 595-592-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/595-592-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



Bearing Dimensions				Load Ratings						Part Number	
Bore ϕ	O.D. D	Width T_1		Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_2	Inner	Outer
mm	mm	mm		N			N		N		
82.55	152.400	36.322		21000	0.14	1.32	30000	4200	21300	505	592-B
3.250	6.000	1.429		4800			1200	950	7100		

Bearing Dimensions							Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D.L. D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(4)}$	Backling Shoulder Dia. d_1	Backling Shoulder Dia. d_2	Backling Shoulder Dia. D_1	Backling Shoulder Dia. D_2	G_1	G_2	C_3		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.322	36.162	-1.5	158.640	6.350	3.5	88.0	90.0	148.0	151.4	28.3	0.1418		3.96	
1.429	1.421	-0.10	6.240	0.250	0.14	3.56	3.54	5.87					0.75	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339108
Inside diameter	82.55 mm
Outside diameter	152.4 mm
Thickness	36.322 mm
Packaging	1

contact@123bearing.com

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