

Tapered roller bearing

53176-53387-B-TIMKEN - 53176-53387-B-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/53176-53387-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		
44.45	98.425	16.675		11000	0.17	0.8	2000	3000	10000	53176	53387-B
1.750	3.875	0.656		2670			600	670	2500		

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 $R^{(4)}$	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing Shoulder Dia. D_1	Backing Shoulder Dia. D_2	G_1	G_2	C_3		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
28.30	28.125	-0.3	106.675	0.200	1.3	52.7	55.0	52.5	52.5	29.7	9.6	0.0020	1.66	
1.1142	1.1081	-0.01	4.1912	0.0200	0.05	2.07	2.12	2.07	2.07				2.33	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337074
Inside diameter	44.45 mm
Outside diameter	98.425 mm
Thickness	28.3 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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