

Tapered roller bearing 839-832-B-TIMKEN - 839-832-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/839-832-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_0	Inner	Outer
mm	mm	mm	N			N		N		
82.550	168.275	22.225	40000	0.30	0.01	16000	1400	12200	829	832-B
3.250	6.625	0.875	5030			2300	1220	11000		

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_1	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	G_1	G_2	C_2		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
56.363	41.275	-18.5	177.000	9.525	0.8	14.6	15.8	155.8	157.8	34.8	0.2927	5.52	
2.2190	1.6250	-0.73	6.9982	0.3750		3.70	3.74	6.10				12.38	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339078
Inside diameter	82.55 mm
Outside diameter	168.275 mm
Thickness	56.363 mm
Packaging	1

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