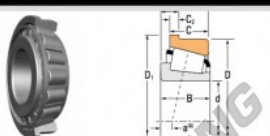


## Tapered roller bearing 837-832-B-TIMKEN - 837-832-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/837-832-b-timken>

**TAPERED ROLLER BEARINGS**  
**TYPE TSF**



Bearing Dimensions				Load Ratings								Part Number	
Bore $\phi$	O.D. $D$	Width $T_1$		Dynamic <sup>(1)</sup> $C_1$	Factors <sup>(2)</sup> $e$	$Y$	Dynamic <sup>(1)</sup> $C_0$	Factors <sup>(2)</sup> $K$	Static $C_0$	Inner	Outer		
mm	mm	mm		N			N		N				
76.200	168.275	22.225		40000	0.30	2.30	120000	0.600	1.95	520000	832-B		
3.0000	6.6250	0.8750		100000			20000	1.600		130000			

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 $C_2$		Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. $d_1$	Sealing Shoulder Dia. $d_2$	Sealing Shoulder Dia. $D_1$	$G_1$	$G_2$	$C_3$		
mm	mm	mm	mm	mm		mm	mm	mm	mm				kg	
90.363	41.275	-18.5	127.000	8.225		0.8	98.0	98.0	105.0	101.0	24.0	0.2027	5.97	
2.1190	1.6250	-0.73	5.0000	0.3250		0.03	3.50	3.54	4.10				13.15	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952351421
Inside diameter	76.2 mm
Outside diameter	168.275 mm
Thickness	22.225 mm
Packaging	1

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