

## Tapered roller bearing 677-672-B-TIMKEN - 677-672-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/677-672-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 $C_2$	Inner	Outer	
mm	mm	mm		N			N		N			
85.725	168.275	41.275		20000	0.45	1.28	8800	9300	1.24	36000	677	672-B
3.370	6.620	1.618		5800			13400	12400		85700		

  

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 $R_f^{(4)}$	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	
41.275	36.162	-2.8	175.206	7.142		3.5	96.6	105.0	168.0	102.5	37.3	0.1026	4.33	
1.620	1.181	-0.11	6.920	0.2812		0.14	3.90	4.12	6.30				0.33	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339214
Inside diameter	85.725 mm
Outside diameter	168.275 mm
Thickness	41.275 mm
Packaging	1

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