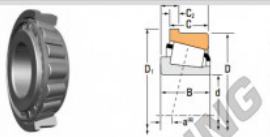


## Tapered roller bearing 68462-68712-B-TIMKEN - 68462-68712-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/68462-68712-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> $C_2$	Factors <sup>(2)</sup> $K$	Static $C_3$	Inner	Outer	
mm	mm	mm	N			N		N			
117.475	180.975	18.867	22200	0.15	1.2	89100	9100	1.18	27000	68462	68712-B
4.6250	7.1250	0.6962	52100			12000	11500		91000		

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. $D_1$	$G_1$	$G_2$	$C_3$		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm					lbs.	
31.750	25.400	5.3	188.016	7.515	3.3	125.0	122.0	125.0	103.1	91.7	0.1028		2.89	
1.2500	1.0000	0.21	7.4022	0.2913	0.14	4.92	5.20	4.92	4.07				6.35	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339887
Inside diameter	117.475 mm
Outside diameter	180.975 mm
Thickness	31.75 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

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