

## Tapered roller bearing

### 68462-68712-B-TIMKEN - 68462-68712-B-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/68462-68712-b-timken

**TAPERED ROLLER BEARINGS**

**TYPE TSF**

Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factors <sup>(2)</sup> e	Y	Dynamic <sup>(1)</sup> C <sub>0</sub>	Factors <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
117.475	180.975	18.867	22200	0.15	1.2	89100	9100	1.18	27300	68462	68712-B
4.6250	7.1250	0.6992	52100			12000	11500		91000		

  

Bearing Dimensions					Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(1)</sup>	Outer Ring Range D <sub>1</sub> D <sub>2</sub>	Flange Width C <sub>1</sub>	Max Shaft File Radius R <sup>(1)</sup>	Sealing Shoulder Dia. d <sub>1</sub>	Sealing Shoulder Dia. d <sub>2</sub>	Sealing Shoulder Dia. D <sub>1</sub>	D <sub>1</sub>	D <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	lbs
37.700	25.400	5.3	188.010	7.145	3.3	125.0	125.0	125.0	163.1	91.7	0.1028	2.87	6.35
1.2500	1.0000	0.21	7.4022	0.2813	0.14	4.92	4.92	4.92	6.42	3.60	0.0040	0.113	1.41

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339887
Inside diameter	117.475 mm
Inside diameter	4 5/8" inch
Outside diameter	180.975 mm
Outside diameter	7 1/8" inch
Thickness	31.75 mm
Thickness	1 1/4" inch
Packaging	1

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