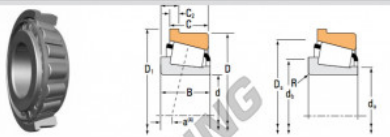


## Tapered roller bearing 3780-3720-B-TIMKEN - 3780-3720-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/3780-3720-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>2</sub>	Factors <sup>(2)</sup> K	Static C <sub>3</sub>	Inner	Outer
mm	mm	mm		N			N		N		
50.800	93.264	11.112		122000	0.14	1.70	31700	10000	153000	3780	3720-B
2.000	3.678	0.4375		27300			7120	4120	34200		

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>	Flange Width C <sub>1</sub>	Max Shaft File Radius (R <sup>(1)</sup> )	Backing Shoulder Dia. d <sub>2</sub>	Backing Shoulder Dia. d <sub>3</sub>	Max Shaft File Radius (R <sup>(1)</sup> )	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	Backing Shoulder Dia. D <sub>3</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>2</sub>		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					lbs.	
30.302	23.812	-4.1	97.607	4.702	3.5	56.6	64.0	69.3	49.9	14.5	0.0903					0.66	
1.1920	0.9375	-0.16	3.8358	0.1875	0.14	2.20	2.52	2.74	1.96	0.574						1.45	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337609
Inside diameter	50.8 mm
Outside diameter	93.264 mm
Thickness	30.302 mm
Packaging	1

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