

## Tapered roller bearing 3778-3720-B-TIMKEN - 3778-3720-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/3778-3720-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>10</sub>	Factors <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>90</sub>	Factors <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
47.625	93.264	11.112	12200	0.54	31700	10000	13300	3778	3720-B		
1.8750	3.6718	0.4375	2750		7120	4120	34200				

  

Bearing Dimensions				Shaft				Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(3)</sup>	Outer Ring Range D <sub>1</sub> D <sub>2</sub>	Flange Width C <sub>1</sub>	Max Shaft File Radius R <sup>(4)</sup>	Sealing Shoulder Dia. d <sub>3</sub>	Sealing Shoulder Dia. d <sub>4</sub>	D <sub>1</sub>	D <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
30.302	23.812	-4.1	97.803	4.702	0.4	56.6	67.8	89.3	49.9	14.5	0.0903	0.56	2.02
1.1920	0.9375	-0.32	3.8558	0.1875	0.25	2.17	2.64	3.54					

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337388
Inside diameter	47.625 mm
Outside diameter	93.264 mm
Thickness	30.302 mm
Packaging	1

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