

## Tapered roller bearing 3779-3720-B-TIMKEN - 3779-3720-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/3779-3720-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> e	Dynamic <sup>(1)</sup> C <sub>50</sub>	Factors <sup>(2)</sup> e	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N		N				
47.625	93.264	11.112	122000	0.54	31700	0.54	10300	0.54	13300	3779	3720-B		
1.8750	3.6718	0.4375	27500		7120		4120		34200				

  

Bearing Dimensions										Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(3)</sup>	Outer Ring Range D <sub>1</sub>	Flange Width C <sub>1</sub>	Max Shaft Fillet Radius R <sup>(4)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Backing Shoulder Dia. d <sub>2</sub>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>0</sub>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
30.302	23.812	-4.1	97.027	4.202	3.3	56.6	61.9	89.3	89.3	49.9	14.5	0.0803	0.96
1.1920	0.9375	-0.32	3.8558	0.1675	0.14	2.17	2.40	3.54	3.54				2.08

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337371
Inside diameter	47.625 mm
Outside diameter	93.264 mm
Thickness	30.302 mm
Packaging	1

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE