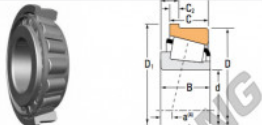


## Tapered roller bearing 456-453-B-TIMKEN - 456-453-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/456-453-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	Y	Dynamic <sup>(1)</sup> C <sub>90</sub>	Factors <sup>(2)</sup> e <sub>90</sub>	K	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N			N			N				
53.975	107.950	11.115	101000	0.14	1.34	41700	2200	1.34	100000	408	453-B		
2.1250	4.2500	0.4375	36100			5070	5300		37200				

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>1</sub>	d <sub>2</sub>	Sealing Shoulder Dia. D <sub>1</sub>	D <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
29.317	22.225	-1.1	113.300	5.500	3.5	91.0	60.0	100.0		58.0	17.1	0.0940	1.00	
1.1542	0.8750	-0.20	4.4642	0.2188	0.14	2.40	2.08	3.94					2.83	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337814
Inside diameter	53.975 mm
Outside diameter	107.95 mm
Thickness	29.317 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