

## Tapered roller bearing 442-S-432-B-TIMKEN - 442-S-432-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/442-s-432-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> K	Static C <sub>0</sub>	Inner	Outer					
mm	mm	mm	N			N		N							
40	95.25	32	12700	0.31	0.11	32000	10000	14800	442-S	432-B					
1.5748	3.7500	1.2600	26350			7600	3600	32400							

  

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>	Sealing Shoulder Dia. d <sub>2</sub>	Sealing Shoulder Dia. D <sub>1</sub>	Sealing Shoulder Dia. D <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>0</sub>				kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm							lbs	
32	22.225	-4.1	188.000	5.500	3.3	42.8	54.8	67.8	80.8	42.9	11.3	0.0805				1.96	
1.2700	0.8750	-0.36	3.9640	0.2188	0.14	1.68	2.13	2.63	3.13							2.30	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952336695
Inside diameter	40 mm
Inside diameter	1.575" inch
Outside diameter	95.25 mm
Outside diameter	3 3/4" inch
Thickness	32 mm
Thickness	1.26" inch
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