


## Tapered roller bearing

### 47685-47620-B-TIMKEN - 47685-47620-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/47685-47620-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>0</sub>	Factors <sup>(2)</sup> K	Static C <sub>2</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
82.55	133.35	33.33	21400	0.42	1.4	33500	3900	23200	47685	47620-B	
3.250	5.250	1.312	48100			12500	6640	58900			

Bearing Dimensions						Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(3)</sup>	Outer Ring Flange O.D. D <sub>1</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>3</sub>	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lbs
33.338	26.195	-4.3	138.811	5.508	0.8	90.6	91.8	136.8		116.4	29.2	0.1273	1.86
1.3125	1.0313	-0.17	5.4652	0.2188	0.03	3.54	3.58	5.12					4.09

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339153
Inside diameter	82.55 mm
Inside diameter	3 1/4" inch
Outside diameter	133.35 mm
Outside diameter	5 1/4" inch
Thickness	33.338 mm
Thickness	1 5/16" inch
Packaging	1

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