

## Tapered roller bearing 27687-27620-B-TIMKEN - 27687-27620-B-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/27687-27620-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	Static C <sub>0</sub>	Inner	Outer					
mm	mm	mm	N			N		N							
82.550	125.412	19.317	117000	0.12	1.40	20400	21600	170000	27687	27620-B					
3.2500	4.9375	0.4392	26300			6630	4860	39000							

  

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(1)</sup>	Outer Ring Range D <sub>1</sub>	Flange Width C <sub>1</sub>	Max Shaft File Radius (R <sup>(1)</sup> )	Sealing Shoulder Dia. d <sub>1</sub>	Sealing Shoulder Dia. d <sub>2</sub>	Sealing Shoulder Dia. D <sub>1</sub>	D <sub>1</sub>	D <sub>2</sub>	C <sub>1</sub>								
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
25.400	19.945	8.5	138.076	4.762	3.5	98.0	98.0	125.0	99.2	41.8	0.1108							1.10	
1.0000	0.7813	0.02	5.1211	0.1875	0.14	3.90	3.78	4.94										2.43	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339160
Inside diameter	82.55 mm
Outside diameter	125.412 mm
Thickness	25.4 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