

## Rolamento cónico 27881-27820D-TIMKEN - 27881-27820D-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/27881-27820d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(1)</sup>		Dynamic <sup>(2)</sup>			Factor <sup>(3)</sup>		
mm	mm	mm	mm	C <sub>10</sub>	C	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K	K	
38.1	80.035	57.15	44.98	30000	30000	0.56	1.25	1.78	20200	19400	30200	1.04	
1.500	3.150	2.250	1.770					830	4370	7820			

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>				
27881	27820D	3.5 0.14	52.0 2.00	0.8 0.05	75.0 2.95	-	-	24.5	12.5	0.0820	1.28	2.88			

### CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952355238
Diâmetro interior	38.1 mm
Diâmetro exterior	80.035 mm
Espessura	57.15 mm
Embalagem	1

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