

## Roulement conique 27881-27820D-TIMKEN - 27881-27820D-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/27881-27820d-timken>

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

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Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup> C <sub>10</sub>	Factor <sup>(2)</sup> Y <sub>1</sub>	Factor <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Factor <sup>(4)</sup> K	Dynamic <sup>(3)</sup> C <sub>200</sub>	Factor <sup>(4)</sup> K
mm	mm	mm	mm	N			N	N		N	
38.1	80.035	57.15	44.88	19600	0.56	1.25	20200	19400		32200	1.04
1.500	3.1510	2.2500	1.7700	30500			6500	4370		7820	

  

Part Number		Shaft				Housing				Pin			Geometry Factors			Bearing Weight kg
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>					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
27881	27820	3.5 0.14	52.0 2.00	8.8 0.55	75.8 2.95	-	-	24.5	12.5	0.9839	1.28	2.88				

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952355238
Diam. intérieur	38.1 mm
Diam. extérieur	80.035 mm
Épaisseur	57.15 mm
Conditionnement	1

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