


## Roulement conique

### LM281849-LM281810-TIMKEN - LM281849-LM281810-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/lm281849-lm281810-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Factor <sup>(3)</sup> Y	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(3)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
679.450	901.700	142.875	920000	0.30	1.00	1300000	240000	1.70	11900000	LM281849	LM281810
26.700	35.400	5.625	1130000			200000	180000		2480000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max. Shaft Fillet Radius R <sub>f1</sub>	Backling Shoulder Dia. d <sub>s</sub>	Max. Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backling Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm	
142.875	111.125	8.5	9.7	754.0	726.0	8.4	866.6	852.0	12.0	3.6	10257.4	981.7	0.2052	246.25
5.6250	4.3750	0.27	0.38	28.11	28.58	0.25	34.12	33.94	0.50	0.30				142.86

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952331300
Diam. intérieur	679.45 mm
Diam. extérieur	901.7 mm
Épaisseur	142.875 mm
Conditionnement	1

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