

# Roulement conique

## LM281049-LM281010CD-TIMKEN - LM281049-LM281010CD-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/lm281049-lm281010cd-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> C <sub>10</sub>	Factor <sup>(2)</sup> Y <sub>1</sub>	Factor <sup>(2)</sup> Y <sub>2</sub>	Factor <sup>(2)</sup> Y <sub>3</sub>	Dynamic <sup>(1)</sup> C <sub>90</sub>	Dynamic <sup>(1)</sup> C <sub>50</sub>	Factor <sup>(2)</sup> K	
mm	mm	mm	mm	N	N	N	N	N	N		
646.112	857.250	304.800	241.300	419000	0.33	2.03	3.02	122000	69400	212000	
25.4375	33.7500	12.0000	9.5000	1645000				274000	156000	473000	

  

Part Number		Dimensions				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>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
LM281049	LM281010CD	6.4	984.8	1.5	824.5	28.38	18.26	14702.0	920.6	0.3153	468.91
		0.25	26.50	0.06	32.46	1.13	0.72				1016.14

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952366937
Diam. intérieur	646.112 mm
Diam. extérieur	857.25 mm
Épaisseur	304.8 mm
Conditionnement	1

[contact@123roulement.ch](mailto:contact@123roulement.ch)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE