

# Tapered roller bearing LM283649-LM283610CD-TIMKEN - LM283649-LM283610CD-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/lm283649-lm283610cd-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>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	N	C <sub>0</sub>	N	C <sub>90</sub>	N	C <sub>50</sub>	K
76	99.6	33.0	13.3071	1940000	25000	150000	80000	2700000	1.78		
29.500	39.000	13.3071	10.4331	750000	10000	540000	190000	607000			

  

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>	C <sub>2</sub>		
LM283649	LM283610CD	6.4	792.9	3.3	952.4	33.36	21.43	20904.6	1142.9	0.3034			686.96
		0.25	31.18	0.13	37.50	1.31	0.84						1501.25

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952367064
Inside diameter	749.3 mm
Outside diameter	990.6 mm
Thickness	338 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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