

# Tapered roller bearing M278749-M278710CD-TIMKEN - M278749-M278710CD-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/m278749-m278710cd-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>	C	N <sub>10</sub>	N	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K	
571.500	812.800	333.375	263.525	700000	1370000	0.33	2.03	3.02	190000	600000	200000	1.36
22.500	32.000	13.1250	10.3750						264000	152000	480000	

  

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>		
M278749	M278710CD	6.4	851.8	1.5	774.8	28.38	17.47	13425.1	885.4	0.2390	533.70	354	
		0.25	24.21	0.06	30.47	1.13	0.89					1176.59	

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366739
Inside diameter	571.5 mm
Outside diameter	812.8 mm
Thickness	333.375 mm
Packaging	1

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