

# Tapered roller bearing LM278849-LM278810CD-TIMKEN - LM278849-LM278810CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm278849-lm278810cd-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>(1)</sup>		Dynamic <sup>(2)</sup>		Factor <sup>(3)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	N	C <sub>0</sub>	N	C <sub>10</sub>	N	C <sub>0</sub>	K
in	in	in	in	lb	kg	lb	kg	lb	kg	lb	kg
585.788	771.525	269.047	212.725	323000	130700	853000	460000	149000	67000	24000	1.28
23.0625	30.3750	10.5824	8.3750								

  

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>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
LM278849	LM278810CD	6.4	621.8	1.5	246.8	26.30	17.67	11933.5	930.7	0.2906	323.60	713.42	
		0.25	24.45	0.06	29.29	1.44	0.69						

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366777
Inside diameter	585.788 mm
Inside diameter	23 1/16" inch
Outside diameter	771.525 mm
Outside diameter	30.375" inch
Thickness	269.047 mm
Thickness	10.592" inch
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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