

# Tapered roller bearing LM272249-LM272210D-TIMKEN - LM272249-LM272210D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm272249-lm272210d-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	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	N	N	N
482.600	615.950	184.150	146.050	3600000	260000	0.33	2.03	3.02	439000	250000	364000	1.26	
18.000	24.250	7.250	5.750	982000	172000				98000	56100	172000		

  

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>						
LM272249	LM272210D	0.4	0.25	93.8	25.20	1.5	0.06	98.8	23.48	-	-	0.027	2	0.020	122.39	289.82

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366371
Inside diameter	482.6 mm
Outside diameter	615.95 mm
Thickness	184.15 mm
Packaging	1

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