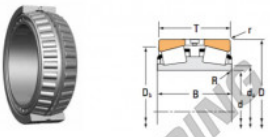


# Tapered roller bearing M270749D-M270710-TIMKEN - M270749D-M270710-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/m270749d-m270710-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDI

**TYPE TDI**



Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic <sup>1)</sup>		Factors <sup>2)</sup>		Dynamic <sup>3)</sup>		Factors <sup>4)</sup>		K	
mm	mm	mm	mm	C <sub>102</sub>	N	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	N	C <sub>50</sub>	N		
447.675	635.000	223.838	223.838	520000	170000	0.3	2.0	3.0	90000	48000	140000	1.75	
17.6250	25.0000	8.8125	8.8125						191000	109000	330000		

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. D <sub>s</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
M270749D	M270710	mm	mm	mm	mm				kg
		3.3	478.8	6.6	591.8	0.065	401.9	0.2458	296.64
		0.13	18.82	0.25	23.27				130.52

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952371269
Inside diameter	447.675 mm
Inside diameter	17 5/8" inch
Outside diameter	635 mm
Outside diameter	25" inch
Thickness	223.838 mm
Thickness	8 13/16" inch
Packaging	1

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

+33 359 36 04 90

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