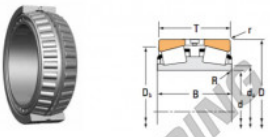


# Tapered roller bearing LM27449D-LM274410-TIMKEN - LM27449D-LM274410-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/lm27449d-lm274410-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> C <sub>10</sub>	Static <sup>(2)</sup> C <sub>0</sub>	Factor <sup>(3)</sup> Y <sub>1</sub>	Factor <sup>(3)</sup> Y <sub>2</sub>	Dynamic <sup>(4)</sup> C <sub>90</sub>	Dynamic <sup>(4)</sup> C <sub>50</sub>	Dynamic <sup>(4)</sup> C <sub>10</sub>	Factor <sup>(5)</sup> K		
mm	mm	mm	mm	N	N	N	N	N	N	N			
514.350	673.168	203.200	203.200	4130000	102000	0.3	2.1	3.2	915000	330000	1670000		
20.2500	26.5400	8.0000	8.0000	925000				130000	75400	241000	1.83		

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e <sub>1</sub>	Max Housing Fillet Radius r <sup>H</sup>	Backing Shoulder Dia. D <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm				lbs
LM27449D	LM274410	3.0	940.0	6.4	636.0	0.0213	0.0210	0.2381	301.70
		0.13	21.25	0.25	25.04				708.11

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952371986
Inside diameter	514.35 mm
Outside diameter	673.1 mm
Thickness	203.2 mm
Packaging	1

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