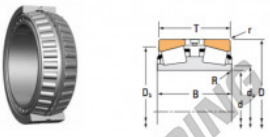


# Tapered roller bearing M244249D-M244210-TIMKEN - M244249D-M244210-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/m244249d-m244210-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>102</sub>	Static <sup>2)</sup> C <sub>02</sub>	Factor <sup>3)</sup> Y <sub>1</sub>	Factor <sup>3)</sup> Y <sub>2</sub>	C <sub>90</sub>	Dynamic <sup>4)</sup> C <sub>ub</sub>	Static <sup>4)</sup> C <sub>0ub</sub>	Factor <sup>5)</sup> K		
mm	in.	mm	mm	N	kN				N	N		N	N
220.662	314.325	115.888	115.888	3210000	352000	0.3	2.0	3.0	180000	103000	214000	1.76	
8.8875	12.3750	4.5625	4.5625	372000	39200				42500	23100	70500		

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r <sub>s</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>	kg
mm	mm	mm	mm	mm	mm				lbm
M244249D	M244210	1.5	226.9	3.3	293.8	1148.7	141.4	0.1380	29.87
		0.08	9.25	0.13	11.54				64.10

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369068
Inside diameter	220.662 mm
Inside diameter	8 11/16" inch
Outside diameter	314.325 mm
Outside diameter	12 3/8" inch
Thickness	115.888 mm
Thickness	4 9/16" inch
Packaging	1

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