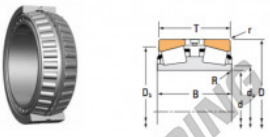


# Tapered roller bearing LM247748D-LM247710-TIMKEN - LM247748D-LM247710-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/lm247748d-lm247710-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>100</sub>	Factor <sup>(5)</sup> K		
mm	mm	mm	mm	N	N	N	N	N	N	N			
244.475	327.025	92.075	92.075	90500	105000	0.3	2.1	3.1	143000	80000	250000	1.82	
9.8200	12.8750	3.6206	3.6206	222200					33000	18200	57500		

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
LM247748D	LM247710	1.5	202.0	3.3	210.0	1173.3	243.0	0.1360	21.50
		0.08	10.12	0.13	12.20				47.46

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369419
Inside diameter	244.475 mm
Outside diameter	327.025 mm
Thickness	92.075 mm
Packaging	1

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