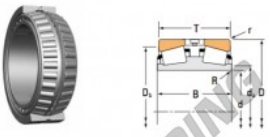


# Tapered roller bearing LM742749D-LM742714-TIMKEN - LM742749D-LM742714-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm742749d-lm742714-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>(3)</sup>			
mm	mm	mm	mm	C <sub>102</sub>	N	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>10</sub>	C <sub>90</sub>	C <sub>50</sub>	N	N	N
in	in	in	in	lb	kg			lb	kg	lb	kg	kg	kg
215.900	288.925	85.725	85.725	19000	13600	0.5	1.4	2.1	111000	91000	194000	136000	1521
8.500	11.3750	3.3750	3.3750	4250	3050				25000	20600	43000	30500	

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>	
		mm	mm	mm	mm				kg
LM742749D	LM742714	0.8	227.9	2.3	267.9	0.6	275.2	0.1380	15.88
		0.03	9.04	0.13	10.51				35.00

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369020
Inside diameter	215.9 mm
Outside diameter	288.925 mm
Thickness	85.725 mm
Packaging	1

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