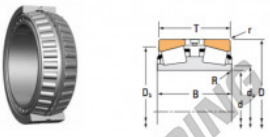


# Tapered roller bearing LM765149D-LM765110-TIMKEN - LM765149D-LM765110-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm765149d-lm765110-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			
14.300	51.658	138.175	120.650	100000	147000	0.5	1.4	2.1	27000	22400	49100	1.24	
14.300	19.750	5.125	4.350	41700	61700				62100	50300	108000		

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				lbs
LM765149D	LM765110	1.5	303.9	3.3	432.8	2574.9	302.2	0.1872	66.95
		0.08	18.47	0.13	18.58				147.60

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370866
Inside diameter	374.65 mm
Outside diameter	501.65 mm
Thickness	130.175 mm
Packaging	1

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