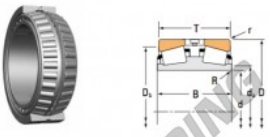


# Tapered roller bearing LM451349D-LM451310-TIMKEN - LM451349D-LM451310-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm451349d-lm451310-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>			Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>102</sub>	N	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>02</sub>	N	N	N	K	
in.	in.	in.	in.	lb	lb			klb	klb	klb	klb		
266.700	355.600	107.950	106.538	1400000	105000	0.4	1.0	2.8	20000	12000	30000	1.62	
10.500	14.000	4.250	4.192	315000	23500				4500	2650	6700		

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>1</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
mm	mm	mm	mm	mm	mm				kg
in.	in.	in.	in.	in.	in.				lbs
LM451349D	LM451310	1.6	202.9	2.3	256.8	104.1	212.2	0.1030	36.19
		0.06	11.08	0.13	13.19				80.35

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369594
Inside diameter	266.7 mm
Inside diameter	10 1/2" inch
Outside diameter	355.6 mm
Outside diameter	14" inch
Thickness	107.95 mm
Thickness	4 1/4" inch
Packaging	1

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