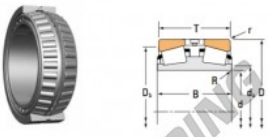


# Tapered roller bearing EE138131D-138172-TIMKEN - EE138131D-138172-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee138131d-138172-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	in.	mm	mm	N	kN	N	N	N	N	N		
330.302	438.023	120.650	114.300	320000	357000	0.5	1.5	3.2	190000	140000	330000	1.27
13.0040	17.2450	4.7500	4.5000	387000	400000				42800	33600	74000	

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e <sub>s</sub>	Max Housing Fillet Radius r <sup>H</sup>	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
EE138131D	138172	1.5	942.0	3.3	412.8	1074.6	206.4	0.1780	46.18
		0.06	13.68	0.13	16.22				101.62

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370590
Inside diameter	330.302 mm
Inside diameter	13.004" inch
Outside diameter	438.023 mm
Outside diameter	17.245" inch
Thickness	120.65 mm
Thickness	4 3/4" inch
Weight	46180 g
Packaging	1

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