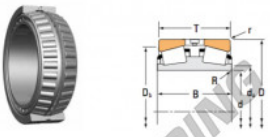


# Tapered roller bearing EE971355D-972100-TIMKEN - EE971355D-972100-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee971355d-972100-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>CR</sup> C <sub>10</sub>	Static <sup>CR</sup> C <sub>0</sub>	Factor <sup>CR</sup> Y <sub>1</sub>	Factor <sup>CR</sup> Y <sub>2</sub>	Dynamic <sup>CR</sup> C <sub>90</sub>	Dynamic <sup>CR</sup> C <sub>50</sub>	Dynamic <sup>CR</sup> C <sub>100</sub>	Factor <sup>CR</sup> K	Bearing Weight		
mm	mm	mm	mm	N	N	N	N	N	N	N	N	kg	lb	oz
342.900	533.400	139.700	146.000	3010000	400000	0.3	2.0	3.0	448000	250000	280000	1.76	3.9	49.1
13.500	21.000	5.500	5.750	67600	101000				101000	57500	175000			

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>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
mm	mm	mm	mm	mm	mm				kg
EE971355D	972100	3.3	278.9	3.3	969.8	2420.2	262.5	0.1700	112.46
		0.13	14.57	0.13	18.72				250.13

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370620
Inside diameter	342.9 mm
Outside diameter	533.4 mm
Thickness	139.7 mm
Packaging	1

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