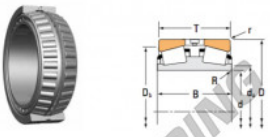


# Tapered roller bearing HM252343D-HM252315-TIMKEN - HM252343D-HM252315-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm252343d-hm252315-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>	Factor <sup>CR</sup> C <sub>0</sub>	Dynamic <sup>CR</sup> C <sub>ub</sub>	Static <sup>CR</sup> C <sub>0b</sub>	Factor <sup>CR</sup> K	Bearing Weight	
mm	in	mm	mm	N	kN				N	N		kg	lbs
254.000 10.000	431.724 16.9970	145.258 5.7188	136.369 5.3680	361000 161000	0.3	2.0	3.0	300000 87400	221000 60700	679000 152000	1.76	82.76 182.53	

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>2</sub>	Backing Shoulder Dia. D <sub>s</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
HM252343D	HM252315	3.5 0.14	207.8 11.08	3.5 0.14	207.8 15.63	1004.3	147.8	0.1482	82.76 182.53

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369495
Inside diameter	254 mm
Inside diameter	10" inch
Outside diameter	431.724 mm
Outside diameter	16.997" inch
Thickness	145.258 mm
Thickness	5 23/32" inch
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE