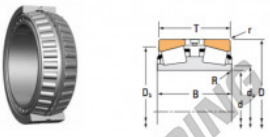


Tapered roller bearing HM237542D-HM237510-TIMKEN - HM237542D-HM237510-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm237542d-hm237510-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 ⁽¹⁾ C ₁₀	Static ⁽²⁾ C ₀	Factor ⁽³⁾ Y ₁	Factor ⁽³⁾ Y ₂	Dynamic ⁽⁴⁾ C ₉₀	Dynamic ⁽⁴⁾ C ₅₀	Dynamic ⁽⁴⁾ C ₁₀	Factor ⁽⁵⁾ K	Geometry Factors				
mm	in.	mm	mm	N	kN			N	N	N		G ₁	G ₂	C ₃	Bearing Weight	
174.625	288.925	123.825	123.825	143000	32200	0.3	2.1	3.2	21400	11700	37000	1.83				31.85
6.8750	11.3750	4.8750	4.8750						8500	26200	83000					70.23

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r _H	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _H	Backing Shoulder Dia. D _s	G ₁	G ₂	C ₃	kg
HM237542D	HM237510	1.5	109.8	3.3	266.8	751.2	101.5	0.1108	31.85
		0.08	7.52	0.13	10.47				70.23

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952368832
Inside diameter	174.625 mm
Outside diameter	288.925 mm
Thickness	123.825 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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