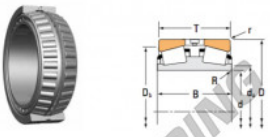


Tapered roller bearing HM259049D-HM259010-TIMKEN - HM259049D-HM259010-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm259049d-hm259010-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 ₁₀₂	Static ⁽²⁾ C ₀₂	Factor ⁽³⁾ Y ₁	Factor ⁽³⁾ Y ₂	C ₉₀	Dynamic ⁽⁴⁾ C _{ub}	C ₁₀₀	Factor ⁽⁵⁾ K	N	N	N
mm	in	mm	mm	N	N			N	N	N		kg	kg	kg
317.500	447.675	158.750	158.750	325000	63000	0.3	2.0	3.0	42000	24000	1.34	75000	17000	17000
12.500	17.620	6.250	6.250						5700	3600		165	37	37

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r ₁	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₂	Backing Shoulder Dia. D _s	G ₁	G ₂	C ₃	kg
		mm	mm	mm	mm				lbm
HM259049D	HM259010	3.3	94.0	3.3	418.8	204.6	303.5	0.180	82.41
		0.13	13.39	0.13	16.48				181.69

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370569
Inside diameter	317.5 mm
Outside diameter	447.675 mm
Thickness	158.75 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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