

Tapered roller bearing HM258949D-HM258910-TIMKEN - HM258949D-HM258910-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm258949d-hm258910-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⁾		Factors ⁽²⁾			Dynamic ⁽³⁾			Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀₂	N	Y ₁	Y ₂	C ₀₂	N ₁₀	N ₁₀	N ₁₀	K	
in	in	in	in	lb	lb			lb	lb	lb	lb		
304.800	501.658	161.925	161.925	322000	12000	0.3	2.0	3.0	40000	20000	80000	1.75	
12.000	19.750	6.3750	6.3750	73200	2700				10000	5000	18000		

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	
mm	mm	mm	mm	mm	mm				kg
in	in	in	in	in	in				lb
HM258949D	HM258910	3.0	22.9	6.4	464.8	2191.7	193.0	0.1889	136.56
		0.13	13.07	0.25	18.27				307.85

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370255
Inside diameter	304.648 mm
Outside diameter	501.65 mm
Thickness	161.925 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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