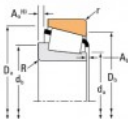


Tapered roller bearing HM259048-HM259010-TIMKEN - HM259048-HM259010-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm259048-hm259010-timken>

TAPERED ROLLER BEARINGS													
SINGLE ROW • TYPE TS													
TYPE TS													
													
Bearing Dimensions				Load Ratings								Part Number	
Bore d	O.D. D	Width B		Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₁₀	Factor ⁽²⁾ e ₁₀	Static C ₂	Inner	Outer			
mm	mm	mm		N		N		N					
317.508	447.675	85.725		169000	3.3	438000	291000	279000	HM259048	HM259010			
12.5003	17.6250	3.3750		365000		96500	56500	626000					
Bearing Dimensions													
Width B	Width C	ER. Dr. μm	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Backing Shoulder Dia. d ₂	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	Cage	A ₁ ⁽³⁾	A ₂ ⁽³⁾	Geometry Factors	Bearing Weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	G ₁ G ₂ C ₃	kg
85.725	68.262	-4.8	3.5	337.0	341.8	3.3	427.7	418.0	6.4	3.8	2711.5	285.9 0.1809	40.57
3.3750	2.6875	-0.19	0.14	13.27	13.43	0.13	16.84	16.46	0.25	0.15			89.44

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329451
Inside diameter	317.5 mm
Outside diameter	447.675 mm
Thickness	85.725 mm
Packaging	1

contact@123bearing.com

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