



AMERICAN BEARING MFG.CORP.

Timken HJ-14817848 needle roller bearings

Bearing No. HJ-14817848

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	8.573
Product Group	B04144
Shaft Diameter (F_w)	234.95 mm
Dimension D	282.575 mm
Dimension C/B	76.20 mm
Static Load Rating C_o	1350 kN
Dynamic Load Rating C_1^1	599 kN
Geometry Factor C_g^2	0.1885
Speed Ratings - Oil	1300 rpm
Speed Ratings - Grease	1200 rpm
Weight	21.640 lb
Chamfer r_{smin}	4.06 mm
Max. Mounting Dimensions Clearance Fit 1	234.95 mm
Min. Mounting Dimensions Clearance Fit 1	234.920 mm
Max. Mounting Dimensions Clearance Fit 2	282.626 mm
Min. Mounting Dimensions Clearance Fit 2	282.575 mm
Max. Mounting Dimensions Tight Transition Fit S	234.899 mm
Min. Mounting Dimensions Tight Transition Fit S	234.869 mm
Max. Mounting	282.509 mm



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Dimensions Tight Transition Fit H	
Min. Mounting Dimensions Tight Transition Fit H	282.560 mm
Shoulder Diameter D_a	266.70 mm
Used with Inner Ring Designation	IR-12814848