



## BEARING-MALAYSIA SDN.BHD.

### Timken HJ-9612048 needle roller bearings

Bearing No. HJ-9612048

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	4.785
Product Group	B04144
Shaft Diameter ( $F_w$ )	152.40 mm
Dimension D	190.500 mm
Dimension C/B	76.20 mm
Static Load Rating $C_o$	984 kN
Dynamic Load Rating $C_1^1$	438 kN
Geometry Factor $C_g^2$	0.1461
Speed Ratings - Oil	2200 rpm
Speed Ratings - Grease	2000 rpm
Weight	11.470 lb
Chamfer $r_{smin}$	3.05 mm
Max. Mounting Dimensions Clearance Fit 1	152.40 mm
Min. Mounting Dimensions Clearance Fit 1	152.375 mm
Max. Mounting Dimensions Clearance Fit 2	190.546 mm
Min. Mounting Dimensions Clearance Fit 2	190.500 mm
Max. Mounting Dimensions Tight Transition Fit S	152.359 mm
Min. Mounting Dimensions Tight Transition Fit S	152.334 mm
Max. Mounting	190.439 mm



## BEARING-MALAYSIA SDN.BHD.

Dimensions Tight Transition Fit H	
Min. Mounting Dimensions Tight Transition Fit H	190.485 mm
Shoulder Diameter $D_a$	176.21 mm
Used with Inner Ring Designation	IR-809648