



Air Suspension Bearing Co., Ltd

KOYO K40X48X20H needle roller bearings



Bearing No. K40X48X20H

K40X48X20H Bearing 2D drawings and 3D CAD models

Bore Diameter	40 mm
Outer Diameter	48 mm
Fw	40 mm
Ew	48 mm
Bc	20 mm
Weight	0.050 Kg
Basic dynamic load rating (C)	35.5 kN
Basic static load rating (C0)	56.3 kN
(Grease) Lubrication Speed	7100 r/min
(Oil) Lubrication Speed	11000 r/min
Category	Roller Bearings
Inventory	20.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly Only
Enclosure	Not Applicable
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	No
Closed End	Not Applicable
Inch - Metric	Metric
Thrust Bearing	No



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Long Description	40MM Bore; 48MM Outside Diameter; 20MM Width; Needle Roller Bearing; Roller Assembly Only; No Self Aligning; Retainer; Single Row of Rollers; No Separable
Other Features	Radial Roller Hardened Steel Cage
Category	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	K40X48X20H
Weight / LBS	0.11
Outside Diameter	1.89 Inch 48 Millimeter
Width	0.787 Inch 20 Millimeter
Bore	1.575 Inch 40 Millimeter
Bearing No.	K40X48X20H
Cr	35.5
C0r	56.3
Cu	8.95
Grease lub.	7100
Oil lub.	11000
P/S	S
(Refer.) Mass(kg)	0.050
Shaft(max.)	40.000
Shaft(min.)	39.989
Housing(max.)	48.025
Housing(min.)	48.009