

# WJ-344016

# KOYO

## (Refer.) Mass (kg) 0.089 Needle roller bearings

Bearing number	WJ-344016
Brand	KOYO
Bore Diameter (mm)	53.975
Outer Diameter (mm)	63.500
Fw	53.975 mm
Ew	63.500 mm
Bc	25.40 mm
Weight	0.089 Kg
Basic dynamic load rating (C)	52.5 kN
Basic static load rating (C0)	92.08 kN
(Grease) Lubrication Speed	5200 r/min
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.091
EAN	0060579020609
Product Group – BDI	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	Inch
Thrust Bearing	No
Long Description	2-1/8" Bore; 2-1/2" Outside Diameter; 1" Width; Needle Roller Bearing; Roller Assembly Only; Not Applicable Enclosure; No Self Aligning; Yes Retainer; Single Row of Rollers; No Separable; Not Applicable Closed Endn/a Relubricatable
Other Features	Radial Roller   Steel Cage
Category – BDI	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	WJ-344016
Weight / LBS	0.196
Outside Diameter	2.5 Inch   63.5 Millimeter
Bore	2.125 Inch   53.975 Millimeter
Width	1 Inch   25.4 Millimeter
Bearing No.	WJ-344016
Cr	52.5
C0r	92.08
Cu	14.6

Grease lub.	5200
Oil lub.	8000
Shaft dia.(h5)(max.)	53.975
Shaft dia.(h5)(min.)	53.962
Housing bore dia(G6)(max.)	63.528
Housing bore dia(G6)(min.)	63.510
(Refer.)Mass(kg)	0.089