

# WJ-566424 KOYO Weight / Kilogram 0.3 Needle roller bearings

Bearing number	WJ-566424
Brand	KOYO
Bore Diameter (mm)	88.900
Outer Diameter (mm)	101.600
Fw	88.900 mm
Ew	101.600 mm
Bc	38.10 mm
Weight	0.296 Kg
Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	237.53 kN
(Grease) Lubrication Speed	3100 r/min
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.3
EAN	0060579018896
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	3-1/2" Bore; 4" Outside Diameter; 1-1/2" 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-566424
Weight / LBS	0.653
Width	1.5 Inch   38.1 Millimeter
Bore	3.5 Inch   88.9 Millimeter
Outside Diameter	4 Inch   101.6 Millimeter
Bearing No.	WJ-566424
Cr	113
C0r	237.53
Cu	37.4

Grease lub.	3100
Oil lub.	4800
Shaft dia.(h5)(max.)	88.900
Shaft dia.(h5)(min.)	88.885
Housing bore dia(G6)(max.)	101.636
Housing bore dia(G6)(min.)	101.613
(Refer.)Mass(kg)	0.296