

# WJ-647216 KOYO Weight / Kilogram 0.224 Needle roller bearings

Bearing number	WJ-647216
Brand	KOYO
Bore Diameter (mm)	101.600
Outer Diameter (mm)	114.300
Fw	101.600 mm
Ew	114.300 mm
Bc	25.40 mm
Weight	0.224 Kg
Basic dynamic load rating (C)	83.6 kN
Basic static load rating (C0)	166.59 kN
(Grease) Lubrication Speed	2700 r/min
Category – BDI	Needle Non Thrust Roller Bearing
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.224
EAN	0060579020613
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	4" Bore; 4-1/2" 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
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-647216
Weight / LBS	0.493
Outside Diameter	4.5 Inch   114.3 Millimeter
Width	1 Inch   25.4 Millimeter
Bore	4 Inch   101.6 Millimeter
Bearing No.	WJ-647216
Cr	83.6
C0r	166.59
Cu	30.9

Grease lub.	2700
Oil lub.	4200
Shaft dia.(h5)(max.)	101.600
Shaft dia.(h5)(min.)	101.585
Housing bore dia(G6)(max.)	114.336
Housing bore dia(G6)(min.)	114.313
(Refer.)Mass(kg)	0.224