

# WJ-445016 KOYO Bore 2.75 Inch | 69.85 Millimeter Needle roller bearings

Bearing number	WJ-445016
Brand	KOYO
Bore Diameter (mm)	69.850
Outer Diameter (mm)	79.375
Fw	69.850 mm
Ew	79.375 mm
Bc	25.40 mm
Weight	0.116 Kg
Basic dynamic load rating (C)	57.8 kN
Basic static load rating (C0)	112.54 kN
(Grease) Lubrication Speed	4000 r/min
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.116
EAN	0060579018895
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	2-3/4" Bore; 3-1/8" 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-445016
Weight / LBS	0.256
Width	1 Inch   25.4 Millimeter
Outside Diameter	3.125 Inch   79.375 Millimeter
Bore	2.75 Inch   69.85 Millimeter
Bearing No.	WJ-445016
Cr	57.8
C0r	112.54
Cu	17.8

Grease lub.	4000
Oil lub.	6100
Shaft dia.(h5)(max.)	69.850
Shaft dia.(h5)(min.)	69.837
Housing bore dia(G6)(max.)	79.403
Housing bore dia(G6)(min.)	79.385
(Refer.)Mass(kg)	0.116