



**Bearing No. HJ-122016**

D	31,75 mm
C	25,4 mm
Da	26.97
Cr	25.4
Fw	19,05 mm
Cu	5.30
C0r	33.7
Noun	Bearing
Bore	0.75 Inch   19.05 Millimeter
Width	1 Inch   25.4 Millimeter
UNSPSC	31171512
Weight	0,077 Kg
rs(min)	1.02
r5 min.	1,02 mm
Category	Needle Non Thrust Roller Bearing
Oil lub.	25000
Retainer	Yes
Enclosure	Open
Separable	No
Inventory	35.0
Size (mm)	19.05x31.75x25.4
Component	Roller Assembly with Outer Ring - No Inner Ring
Width (mm)	25,4
Closed End	No
Grease lub.	16000
Bearing No.	HJ-122016
Weight / LBS	0.17

Product Group	B04144
Inch - Metric	Inch
Self Aligning	No
Keyword String	Needle
Bearing number	HJ-122016
Other Features	2 Rib Outer Ring   Steel Cage   Heavy Duty   Oil Hole
Thrust Bearing	No
Relubricatable	Yes
Rolling Element	Needle Roller Bearing
(Refer.)Mass(kg)	0.077
Outside Diameter	1.25 Inch   31.75 Millimeter
Long Description	3/4" Bore; 1-1/4" Outside Diameter; 1" Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Rolle
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / Kilogram	0.08
Manufacturer Name	KOYO
Bore Diameter (mm)	19,05
Outer Diameter (mm)	31,75
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.40.00.00
Used with inner ring No.	IR-081216
Manufacturer Item Number	HJ-122016
Number of Rows of Rollers	Single Row
(Grease) Lubrication	25000 r/min

Speed	
Clearance fit S(h6)(max.)	19.050
Clearance fit S(h6)(min.)	19.037
Clearance fit H(H7)(max.)	31.775
Clearance fit H(H7)(min.)	31.750
Basic dynamic load rating (C)	27,5 kN
Basic static load rating (C0)	33,7 kN
Tight transition fit S(f6)(max.)	19.030
Tight transition fit S(f6)(min.)	19.017
Tight transition fit H(N7)(max.)	31.742
Tight transition fit H(N7)(min.)	31.717