



**Bearing No. HJ-567232**

D	114,3 mm
C	50,8 mm
Da	104.78
Cr	50.8
Fw	88,9 mm
Cu	58.9
C0r	375
Noun	Bearing
Bore	3.5 Inch   88.9 Millimeter
Width	2 Inch   50.8 Millimeter
UNSPSC	31171512
Weight	1,238 Kg
rs(min)	2.03
r5 min.	2,03 mm
Category	Needle Non Thrust Roller Bearing
Oil lub.	4900
Retainer	Yes
Enclosure	Open
Separable	No
Inventory	2.0
Size (mm)	88.9x114.3x50.8
Component	Roller Assembly with Outer Ring - No Inner Ring
Width (mm)	50,8
Closed End	No
Grease lub.	3200
Bearing No.	HJ-567232
Weight / LBS	2.73
Product Group	B04144

Inch - Metric	Inch
Self Aligning	No
Keyword String	Needle
Bearing number	HJ-567232
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)	1.238
Outside Diameter	4.5 Inch   114.3 Millimeter
Long Description	3-1/2" Bore; 4-1/2" Outside Diameter; 2" Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Rol
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Name	KOYO
Weight / Kilogram	1.24
Bore Diameter (mm)	88,9
Outer Diameter (mm)	114,3
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.40.00.00
Manufacturer Item Number	HJ-567232
Used with inner ring No.	IR-475632
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	4900 r/min

Clearance fit S(h6)(max.)	88.900
Clearance fit S(h6)(min.)	88.877
Clearance fit H(H7)(max.)	114.336
Clearance fit H(H7)(min.)	114.300
Basic dynamic load rating (C)	187 kN
Basic static load rating (C0)	375 kN
Tight transition fit S(f6)(max.)	88.864
Tight transition fit S(f6)(min.)	88.842
Tight transition fit H(N7)(max.)	114.287
Tight transition fit H(N7)(min.)	114.252