



**Bearing No. HJ-526832**

D	107,95 mm
C	50,8 mm
Da	98.43
Cr	50.8
Fw	82,55 mm
Cu	56.2
C0r	358
Noun	Bearing
Bore	3.25 Inch   82.55 Millimeter
Width	2 Inch   50.8 Millimeter
UNSPSC	31171512
Weight	1,161 Kg
rs(min)	2.03
r5 min.	2,03 mm
Category	Needle Non Thrust Roller Bearing
Oil lub.	5300
Retainer	Yes
Enclosure	Open
Separable	No
Inventory	0.0
Size (mm)	82.55x107.95x50.8
Component	Roller Assembly with Outer Ring - No Inner Ring
Width (mm)	50,8
Closed End	No
Grease lub.	3400
Bearing No.	HJ-526832
Weight / LBS	2.56

Product Group	B04144
Inch - Metric	Inch
Self Aligning	No
Keyword String	Needle
Bearing number	HJ-526832
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)	1.161
Outside Diameter	4.25 Inch   107.95 Millimeter
Long Description	3-1/4" Bore; 4-1/4" 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>
Weight / Kilogram	1.16
Manufacturer Name	KOYO
Bore Diameter (mm)	82,55
Outer Diameter (mm)	107,95
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.40.00.00
Used with inner ring No.	IR-445232
Manufacturer Item Number	HJ-526832
Number of Rows of Rollers	Single Row
(Grease) Lubrication	5300 r/min

Speed	
Clearance fit S(h6)(max.)	82.550
Clearance fit S(h6)(min.)	82.527
Clearance fit H(H7)(max.)	107.986
Clearance fit H(H7)(min.)	107.950
Basic dynamic load rating (C)	184 kN
Basic static load rating (C0)	358 kN
Tight transition fit S(f6)(max.)	82.514
Tight transition fit S(f6)(min.)	82.492
Tight transition fit H(N7)(max.)	107.937
Tight transition fit H(N7)(min.)	107.902