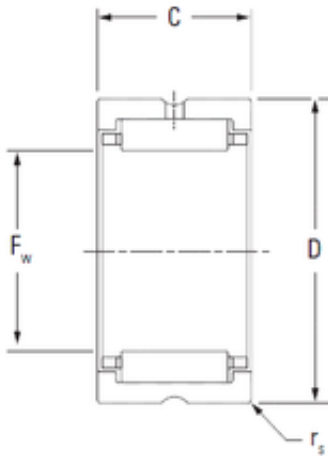




# AMERICAN BEARING MFG.CORP.

## KOYO HJ-182620 needle roller bearings

Bearing No. HJ-182620



HJ-182620 Bearing 2D drawings and 3D CAD models

Size	28.575x41.275x31.75 mm
Bore Diameter	28,575 mm
Outer Diameter	41,275 mm
Width	31,75 mm
Fw	28,575 mm
D	41,275 mm
C	31,75 mm
r5 min.	1,02 mm
Weight	0,132 Kg
Basic dynamic load rating (C)	44,9 kN
Basic static load rating (C0)	70,3 kN
(Grease) Lubrication Speed	16000 r/min
Category	Needle Non Thrust Roller Bearings
Inventory	1.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.127
EAN	0605790212116
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring - No Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes



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Number of Rows of Rollers	Single Row
Separable	No
Closed End	No
Inch - Metric	Inch
Relubricatable	Yes
Thrust Bearing	No
Long Description	1-1/8" Bore; 1-5/8" Outside Diameter; 1-1/4" Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of
Other Features	2 Rib Outer Ring   Steel Cage   Heavy Duty   Oil Hole
Category	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	HJ-182620
Weight / LBS	0.29
Outside Diameter	1.625 Inch   41.275 Millimeter
Width	1.25 Inch   31.75 Millimeter
Bore	1.125 Inch   28.575 Millimeter
Bearing No.	HJ-182620
rs(min)	1.02
Used with inner ring No.	IR-141820
Cr	31.75
C0r	70.3
Cu	10.9



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Grease lub.	10000
Oil lub.	16000
(Refer.) Mass(kg)	0.132
Clearance fit S(h6)(max.)	28.575
Clearance fit S(h6)(min.)	28.562
Clearance fit H(H7)(max.)	41.300
Clearance fit H(H7)(min.)	41.275
Tight transition fit S(f6)(max.)	28.555
Tight transition fit S(f6)(min.)	28.542
Tight transition fit H(N7)(max.)	41.267
Tight transition fit H(N7)(min.)	41.242
Da	36.53