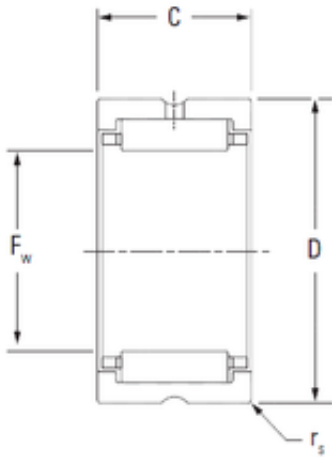




Bearings International Co., Ltd



HJ-486028 Bearing 2D drawings and 3D CAD models

KOYO HJ-486028 needle roller bearings

Bearing No. HJ-486028

Size	76.2x95.25x44.45 mm
Bore Diameter	76,2 mm
Outer Diameter	95,25 mm
Width	44,45 mm
Fw	76,2 mm
D	95,25 mm
C	44,45 mm
r5 min.	2,03 mm
Weight	0,685 Kg
Basic dynamic load rating (C)	124 kN
Basic static load rating (C0)	273 kN
(Grease) Lubrication Speed	5600 r/min
Category	Needle Non Thrust Roller Bearings
Inventory	6.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.686
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring - No Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row



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Separable	No
Closed End	No
Inch - Metric	Inch
Relubricatable	Yes
Thrust Bearing	No
Long Description	3" Bore; 3-3/4" Outside Diameter; 1-3/4" Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Rol
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	http://www.koyousa.com
Manufacturer Item Number	HJ-486028
Weight / LBS	1.51
Width	1.75 Inch 44.45 Millimeter
Bore	3 Inch 76.2 Millimeter
Outside Diameter	3.75 Inch 95.25 Millimeter
Bearing No.	HJ-486028
rs(min)	2.03
Used with inner ring No.	IR-384828
Cr	44.45
C0r	273
Cu	42.5
Grease lub.	3700



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Oil lub.	5600
(Refer.) Mass(kg)	0.685
Clearance fit S(h6)(max.)	76.200
Clearance fit S(h6)(min.)	76.182
Clearance fit H(H7)(max.)	95.286
Clearance fit H(H7)(min.)	95.250
Tight transition fit S(f6)(max.)	76.170
Tight transition fit S(f6)(min.)	76.152
Tight transition fit H(N7)(max.)	95.237
Tight transition fit H(N7)(min.)	95.202
Da	87.33