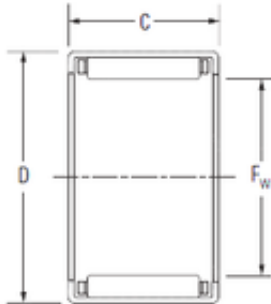




AMERICAN BEARING MFG.CORP.

KOYO J-85 needle roller bearings



J-85 Bearing 2D drawings and 3D CAD models

Bearing No. J-85

Size	12.700x17.463x7.92 mm
Bore Diameter	12.700 mm
Outer Diameter	17.463 mm
Width	7.92 mm
Fw	12.700 mm
D	17.463 mm
C	7.92 mm
Weight	0.005 Kg
Basic dynamic load rating (C)	3.47 kN
Basic static load rating (C0)	3.65 kN
(Grease) Lubrication Speed	16000 r/min
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.004
EAN	0060579019984
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	No
Thrust Bearing	No
Long Description	1/2" Bore; 11/16" Outside Diameter; 5/16" Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Ro
Other Features	2 Rib Outer Ring Drawn Cup Bearing Steel Cage
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	J-85
Weight / LBS	0.01
Width	0.312 Inch 7.925 Millimeter
Outside Diameter	0.688 Inch 17.475 Millimeter
Bore	0.5 Inch 12.7 Millimeter
Bearing No.	J-85
Y(max)	1.02
Cr	3.46
C0r	3.66
Cu	0.630
Grease lub.	16000
Oil lub.	25000



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(Refer.) Mass(kg)	0.005
Mounting inner ring	IRA-5