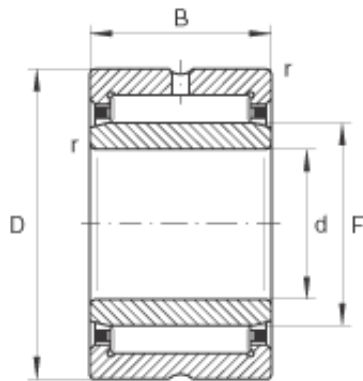




# NTN Machinery Manufacturing Co., Ltd



## 70 mm x 100 mm x 30 mm INA NA4914 needle roller bearings

Bearing No. NA4914

NA4914 Bearing 2D drawings and 3D CAD models

Size	70x100x30 mm
Bore Diameter	70 mm
Outer Diameter	100 mm
Width	30 mm
d	70 mm
D	100 mm
B	30 mm
F	80 mm
$r_{min}$	1 mm
s	1,5 mm / Axial displacement
m	728 g / Weight
$C_r$	95000 N / Dynamic load rating (radial)
$C_{Or}$	156000 N / Static load rating (radial)
$C_{ur}$	27500 N / Fatigue limit load, radial
$n_G$	5700 1/min / Limiting speed
$n_B$	3350 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	2.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.73



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Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Complete with Outer and Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Closed End	No
Inch - Metric	Metric
Relubricatable	Yes
Thrust Bearing	No
Long Description	70MM Bore; 100MM Outside Diameter; 30MM Width; Needle Roller Bearing; Complete with Outer and Inner Ring; Open; Not Self Aligning; Retainer; Single Row of Rollers; Inner Ring - Both Sides Separable; N
Other Features	Plain Inner Ring   2 Rib Outer Ring   Precision   Steel Cage   Ground Raceway with Rib   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.ina.com">http://www.ina.com</a>
Manufacturer Item Number	NA4914
Weight / LBS	1.605
Bore	2.756 Inch   70 Millimeter



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Outside Diameter	3.937 Inch   100 Millimeter
Width	1.181 Inch   30 Millimeter