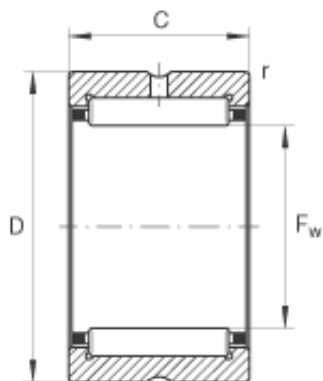




AMERICAN Timken BEARING MFG.CORP.

INA RNA4876 needle roller bearings



Bearing No. RNA4876

Size	415x480x100 mm
Bore Diameter	415 mm
Outer Diameter	480 mm
Width	100 mm
F_w	415 mm
D	480 mm
C	100 mm
r_{min}	2,1 mm
m	26000 g / Weight
C_r	1130000 N / Dynamic load rating (radial)
C_{Or}	2900000 N / Static load rating (radial)
C_{ur}	370000 N / Fatigue limit load, radial
n_G	1130 1/min / Limiting speed
n_B	500 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	31.135
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring - No Inner Ring

RNA4876 Bearing 2D drawings and 3D CAD models



AMERICAN Timken BEARING MFG.CORP.

Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	No
Closed End	No
Inch - Metric	Metric
Relubricatable	Yes
Thrust Bearing	No
Long Description	415MM Bore; 480MM Outside Diameter; 100MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; No Separable
Other Features	2 Rib Outer Ring Precision Bearing 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	http://www.ina.com
Manufacturer Item Number	RNA4876
Weight / LBS	57.33
Outside Diameter	18.898 Inch 480 Millimeter
Width	3.937 Inch 100 Millimeter
Bore	16.339 Inch 415 Millimeter