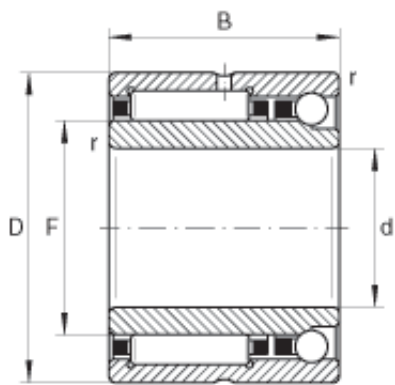




Bearing No. NKIA5914

D	100 mm
d	70 mm
B	40 mm
F	80 mm
m	980 g / Weight
Noun	Bearing
Bore 1	2.756 Inch 70 Millimeter
Bore 2	2.756 Inch 70 Millimeter
Height	1.575 Inch 40 Millimeter
Banded	No
UNSPSC	31171537
Category	Thrust Roller Bearings
Inventory	0.0
Size (mm)	70x100x40
Width (mm)	40
Weight / LBS	2.161
Inch - Metric	Metric
Cage Material	Steel
Self Aligning	No
Product Group	B00234
C _a	16800 N / Dynamic load rating (axial)
n _G	5800 1/min / Limiting speed
C _r	95000 N / Dynamic load rating (radial)
C _{ur}	27500 N / Fatigue limit load, radial
Keyword String	Combination

C_{0r}	156000 N / Static load rating (radial)
C_{0a}	44500 N / Static load rating (axial)
Bearing number	NKIA5914
C_{ua}	1970 N / Fatigue limit load, axial
Thrust Bearing	Yes
Precision Class	ABEC 1 ISO P0
r_{min}	1 mm
Rolling Element	Combination - Needle Roller and Thrust Ball Bearing
Outside Diameter	3.937 Inch 100 Millimeter
Long Description	70MM Bore 1; 70MM Bore 2; 100MM Outside Diameter; 40MM Height; Combination - Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller
Manufacturer URL	http://www.ina.com
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	1.174
Bore Diameter (mm)	70
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.80.00.40
Manufacturer Item Number	NKIA5914
Single or Double	Single Direction



Direction	
Overall Height with Aligning Washer	0 Inch 0 Millimeter