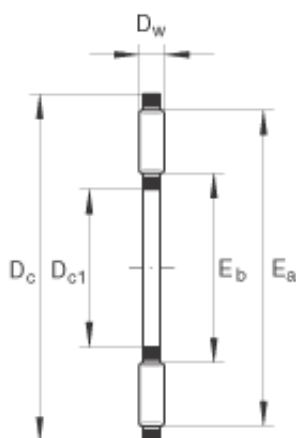




NTN BEARING MFG.CORP



INA AXK140180 Needle Roller Thrust Bearings

Bearing No. AXK140180

Size	140x180x5 mm
Bore Diameter	140 mm
Outer Diameter	180 mm
Width	5 mm
D_{c1}	140 mm
D_c	180 mm
D_w	5 mm
E_a	177 mm
E_b	146 mm
m	219 g / Weight
C_a	138000 N / Dynamic load rating (axial)
C_{0a}	900000 N / Static load rating (axial)
C_{ua}	79000 N / Fatigue limit load
n_G	1780 1/min / Limiting speed
n_B	710 1/min / Reference speed
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.22
Product Group	B04144
Rolling Element	Needle Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only

AXK140180 Bearing 2D drawings and 3D CAD models



NTN BEARING MFG.CORP

Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Other Features	Single Row
Long Description	140MM Bore 1; 140MM Bore 2; 180MM Outside Diameter; 5MM Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly Only
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.40
Noun	Roller Assembly
Keyword String	Thrust Needle
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	AXK140180
Weight / LBS	0.483
Height	0.197 Inch 5 Millimeter
Bore 1	5.512 Inch 140 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Bore 2	5.512 Inch 140 Millimeter