

# NKIA5911 INA 55x80x34mm

Manufacturer <http://www.ina.com> URL

## Complex bearings

Bearing number	NKIA5911
Size (mm)	55x80x34
Brand	INA
Bore Diameter (mm)	55
Outer Diameter (mm)	80
Width (mm)	34
d	55 mm
D	80 mm
B	34 mm
F	63 mm
$r_{min}$	1 mm
m	550 g / Weight
$C_r$	65000 N / Dynamic load rating (radial)
$C_{0r}$	100000 N / Static load rating (radial)
$C_a$	12100 N / Dynamic load rating (axial)
$C_{0a}$	29500 N / Static load rating (axial)
$C_{ur}$	17300 N / Fatigue limit load. radial
$C_{ua}$	1300 N / Fatigue limit load. axial
$n_G$	7300 1/min / Limiting speed
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.659
EAN	4012802132595
Product Group – BDI	B00234
Rolling Element	Combination – Needle Roller and Thrust Ball Bearing
Self Aligning	No
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Long Description	55MM Bore 1; 55MM Bore 2; 80MM Outside Diameter; 34MM Height; Combination – Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly plus Raceways
Inch – Metric	Metric
Category – BDI	Thrust Roller Bearings
UNSPSC	31171537
Harmonized Tariff Code	8482.80.00.40
Noun	Bearing
Keyword String	Combination
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>

Manufacturer Item Number	NKIA5911
Weight / LBS	1.213
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	2.165 Inch   55 Millimeter
Bore 1	2.165 Inch   55 Millimeter
Height	1.339 Inch   34 Millimeter
Outside Diameter	3.15 Inch   80 Millimeter