

# NKIB5903 INA 17x30x20mm Height 0.787 Inch | 20 Millimeter Complex bearings

Bearing number	NKIB5903
Size (mm)	17x30x20
Brand	INA
Bore Diameter (mm)	17
Outer Diameter (mm)	30
Width (mm)	20
d	17 mm
D	30 mm
B	20 mm
C	18 mm
F	22 mm
$r_{\min}$	0.3 mm
m	58 g / Weight
$C_r$	12400 N / Dynamic load rating (radial)
$C_{0r}$	14600 N / Static load rating (radial)
$C_a$	3150 N / Dynamic load rating (axial)
$C_{0a}$	4900 N / Static load rating (axial)
$C_{ur}$	2600 N / Fatigue limit load. radial
$C_{ua}$	216 N / Fatigue limit load. axial
$n_G$	20600 1/min / Limiting speed
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
EAN	4012802059717
Product Group – BDI	B04144
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	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Long Description	17MM Bore 1; 17MM Bore 2; 30MM Outside Diameter; 20MM Height; Combination – Needle Roller and Thrust Ball Bearing; Double 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	NKIB5903

Weight / LBS	0.128
Outside Diameter	1.181 Inch   30 Millimeter
Height	0.787 Inch   20 Millimeter
Bore 2	0.669 Inch   17 Millimeter
Bore 1	0.669 Inch   17 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter