

NKIB59/22 INA 22x39x25mm

Manufacturer Item Number

NKIB59/22 Complex bearings

Bearing number	NKIB59/22
Size (mm)	22x39x25
Brand	INA
Bore Diameter (mm)	22
Outer Diameter (mm)	39
Width (mm)	25
d	22 mm
D	39 mm
B	25 mm
C	23 mm
F	28 mm
r_{min}	0.3 mm
m	122 g / Weight
C_r	26000 N / Dynamic load rating (radial)
C_{0r}	29500 N / Static load rating (radial)
C_a	5300 N / Dynamic load rating (axial)
C_{0a}	8600 N / Static load rating (axial)
C_{ur}	5300 N / Fatigue limit load. radial
C_{ua}	380 N / Fatigue limit load. axial
n_G	16100 1/min / Limiting speed
Bearing number	NKIB59/22

Size (mm)	22x39x25
Brand	INA
Bore Diameter (mm)	22
Outer Diameter (mm)	39
Width (mm)	25
d	22 mm
F	28 mm
D	39 mm
B	25 mm
C	23 mm
r min.	0.3 mm
Weight	0.122 Kg
Dynamic load rating radial (C)	26 kN
Dynamic load rating axial (C)	5.3 kN
Static load rating radial (C0)	29.5 kN
Static load rating axial (C0)	8.6 kN
Fatigue load limit axial (Pu)	0.38
Fatigue load limit radial (Pu)	5.3
Reference speed	12 000 r/min
Limiting speed	16 100 r/min
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A

Weight / Kilogram	0.12
EAN	4012802059687
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	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Long Description	22MM Bore 1; 22MM Bore 2; 39MM Outside Diameter; 25MM 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	http://www.ina.com
Manufacturer Item Number	NKIB59/22
Weight / LBS	0.269
Outside Diameter	1.535 Inch 39 Millimeter

Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	0.866 Inch 22 Millimeter
Bore 2	0.866 Inch 22 Millimeter
Height	0.984 Inch 25 Millimeter