

NKXR15-Z INA 15x24x23mm Cage Material Steel Complex bearings

Bearing number	NKXR15-Z
Size (mm)	15x24x23
Brand	INA
Bore Diameter (mm)	15
Outer Diameter (mm)	24
Width (mm)	23
F_w	15 mm
D	24 mm
C – 23 mm / Tolerance: -0,25	23 mm / Tolerance: 0.25
C_1 – 9 mm / Tolerance: -0,2	9 mm / Tolerance: 0.2
C_2	6.5 mm
$D_{2 \max}$	29.2 mm
d_a	23.7 mm
d_w	15 mm / Tolerance: E8
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
	NAXR15Z / Designation to DIN 5429
m	45 g / Weight
C_r	12100 N / Dynamic load rating (radial)
C_{0r}	12700 N / Static load rating (radial)

C_a	14400 N / Dynamic load rating (axial)
C_{0a}	28500 N / Static load rating (axial)
C_{ur}	2320 N / Fatigue limit load. radial
C_{ua}	4000 N / Fatigue limit load. axial
n_G	13000 1/min / Limiting speed
n_B	6500 1/min / Reference speed
	IR12X15X16 / Suitable inner ring
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4012802060379
Product Group – BDI	B04144
Rolling Element	Combination – Needle Roller and Thrust Roller 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
Other Features	With Grease Retaining Cap

Long Description	15MM Bore 1; 15MM Bore 2; 24MM Outside Diameter; 23MM Height; Combination – Needle Roller and Thrust Roller 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	8482.80.00.80
Noun	Bearing
Keyword String	Combination
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	NKXR15Z
Weight / LBS	0.093
Outside Diameter	0.945 Inch 24 Millimeter
Height	0.906 Inch 23 Millimeter
Bore 2	0.591 Inch 15 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	0.591 Inch 15 Millimeter