



**Bearing No. NKXR15-Z**

	IR12X15X16 / Suitable inner ring
m	45 g / Weight
D	24 mm
Noun	Bearing
Bore 1	0.591 Inch   15 Millimeter
Bore 2	0.591 Inch   15 Millimeter
Height	0.906 Inch   23 Millimeter
Banded	No
UNSPSC	31171537
Category	Thrust Roller Bearings
Inventory	0.0
Size (mm)	15x24x23
Width (mm)	23
Weight / LBS	0.093
$C_a$	14400 N / Dynamic load rating (axial)
$n_B$	6500 1/min / Reference speed
$n_G$	13000 1/min / Limiting speed
Cage Material	Steel
Inch - Metric	Metric
$C_r$	12100 N / Dynamic load rating (radial)
Product Group	B04144
$d_w$	15 mm / Tolerance: E8
$d_a$	23,7 mm
$C_2$	6,5 mm

$F_w$	15 mm
Self Aligning	No
Other Features	With Grease Retaining Cap
Thrust Bearing	Yes
Keyword String	Combination
Bearing number	NKXR15-Z
$C_{ur}$	2320 N / Fatigue limit load, radial
$C_{ua}$	4000 N / Fatigue limit load, axial
$C_{0a}$	28500 N / Static load rating (axial)
$C_{0r}$	12700 N / Static load rating (radial)
Rolling Element	Combination - Needle Roller and Thrust Roller Bearing
Precision Class	ABEC 1   ISO P0
$r_{min}$	0,3 mm
Outside Diameter	0.945 Inch   24 Millimeter
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
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; Rolle
Weight / Kilogram	0
$D_{2\ max}$	29,2 mm
$r_{a\ max}$	0,3 mm
Manufacturer Name	SCHAEFFLER GROUP

Bore Diameter (mm)	15
Outer Diameter (mm)	24
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.80.00.80
Manufacturer Item Number	NKXR15Z
Single or Double Direction	Single Direction
C - 23 mm / Tolerance: -0,25	23 mm / Tolerance: 0,25
Overall Height with Aligning Washer	0 Inch   0 Millimeter
C <sub>1</sub> - 9 mm / Tolerance: -0,2	9 mm / Tolerance: 0,2