

# NKX15 INA 15x24x23mm Cage Material Steel Complex bearings

Bearing number	NKX15
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
$D_{1 \max}$	28.1 mm
$d_a$	23.7 mm
$d_w$	15 mm / Tolerance: E8
$r_{a \max}$	0.3 mm
$r_{\min}$	0.3 mm
	NAXK15 / Designation to DIN 5429
m	44 g / Weight
$C_r$	12100 N / Dynamic load rating (radial)
$C_{0r}$	12700 N / Static load rating (radial)

$C_a$	10500 N / Dynamic load rating (axial)
$C_{0a}$	16800 N / Static load rating (axial)
$C_{ur}$	2320 N / Fatigue limit load. radial
$C_{ua}$	810 N / Fatigue limit load. axial
$n_G$	9500 1/min / Limiting speed
	IR12X15X16 / Suitable inner ring
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.04
EAN	4012802732108
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	15MM Bore 1; 15MM Bore 2; 24MM Outside Diameter; 23MM 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	NKX15
Weight / LBS	0.097
Height	0.906 Inch   23 Millimeter
Bore 1	0.591 Inch   15 Millimeter
Bore 2	0.591 Inch   15 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	0.945 Inch   24 Millimeter