



NKX15 Bearing 2D drawings and 3D CAD models

INA NKX15 Combination Roller Bearings

Bearing No. NKX15

Size	15x24x23 mm
Bore Diameter	15 mm
Outer Diameter	24 mm
Width	23 mm
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,



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	radial
C_{ua}	810 N / Fatigue limit load, axial
n_G	9500 1/min / Limiting speed
	IR12X15X16 / Suitable inner ring
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.04
EAN	4012802732108
Product Group	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
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171537



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Harmonized Tariff Code	8482.80.00.40
Noun	Bearing
Keyword String	Combination
Manufacturer URL	http://www.ina.com
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