

NKX60-Z INA 60x72x40mm

Component Description Roller Assembly plus Raceways

Complex bearings

Bearing number	NKX60-Z
Size (mm)	60x72x40
Brand	INA
Bore Diameter (mm)	60
Outer Diameter (mm)	72
Width (mm)	40
F_w	60 mm
D	72 mm
C – 40 mm / Tolerance: -0,25	40 mm / Tolerance: 0.25
C_1 – 17 mm / Tolerance: -0,2	17 mm / Tolerance: 0.2
C_2	12 mm
$D_{2 \max}$	86.5 mm
d_a	80.5 mm
d_w	60 mm / Tolerance: E8
$r_{a \max}$	1 mm
r_{\min}	1 mm
	NAXK60Z / Designation to DIN 5429
m	380 g / Weight
C_r	47500 N / Dynamic load rating (radial)

C_{0r}	90000 N / Static load rating (radial)
C_a	41500 N / Dynamic load rating (axial)
C_{0a}	113000 N / Static load rating (axial)
C_{ur}	15400 N / Fatigue limit load. radial
C_{ua}	5400 N / Fatigue limit load. axial
n_G	2800 1/min / Limiting speed
	IR50X60X25 / Suitable inner ring
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.551
EAN	4012802701005
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
Other Features	With Grease Retaining Cap

Long Description	60MM Bore 1; 60MM Bore 2; 72MM Outside Diameter; 40MM 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	http://www.ina.com
Manufacturer Item Number	NKX60Z
Weight / LBS	0.794
Outside Diameter	2.835 Inch 72 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	2.362 Inch 60 Millimeter
Height	1.575 Inch 40 Millimeter
Bore 1	2.362 Inch 60 Millimeter