NKXR25-Z INA Thrust Bearing Yes 25x37x30mm Complex bearings

Bearing number	NKXR25-Z
Size (mm)	25x37x30
Brand	INA
Bore Diameter (mm)	25
Outer Diameter (mm)	37
Width (mm)	30
F_w	25 mm
D	37 mm
C – 30 mm / Tolerance: -0,25	30 mm / Tolerance: 0.25
C_1 – 11 mm / Tolerance: -0,2	11 mm / Tolerance: 0.2
C_2	9.5 mm
$D_{2\ max}$	43.2 mm
d_a	37.7 mm
d_w	25 mm / Tolerance: E8
$r_{a\ max}$	0.6 mm
r_{min}	0.6 mm
	NAXR25Z / Designation to DIN 5429
m	125 g / Weight
C_r	21300 N / Dynamic load rating (radial)
C_{0r}	30500 N / Static load rating (radial)

C_a	33500 N / Dynamic load rating (axial)
C_{0a}	76000 N / Static load rating (axial)
C_{ur}	5300 N / Fatigue limit load. radial
C_{ua}	7100 N / Fatigue limit load. axial
n_G	8500 1/min / Limiting speed
n_B	3400 1/min / Reference speed
	IR20X25X20 / Suitable inner ring
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.15
EAN	4012802664911
Product Group – BDI	B00234
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	25MM Bore 1; 25MM Bore 2; 37MM Outside Diameter; 30MM 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	NKXR25Z
Weight / LBS	0.265
Overall Height with Aligning Washer	0 Inch | 0 Millimeter
Height	1.181 Inch | 30 Millimeter
Bore 1	0.984 Inch | 25 Millimeter
Outside Diameter	1.457 Inch | 37 Millimeter
Bore 2	0.984 Inch | 25 Millimeter