

NX10 INA 10x19x18mm Self Aligning No Complex bearings

Bearing number	NX10
Size (mm)	10x19x18
Brand	INA
Bore Diameter (mm)	10
Outer Diameter (mm)	19
Width (mm)	18
F_w	10 mm
D	19 mm
C – 18 mm / Tolerance: -0,25	18 mm / Tolerance: 0.25
C_1	4.7 mm
C_2	10 mm
D_1	21.9 mm
d_a	14.6 mm
d_w	10 mm / Tolerance: E8
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
m	25 g / Weight
C_r	5000 N / Dynamic load rating (radial)
C_{0r}	3700 N / Static load rating (radial)
C_a	4600 N / Dynamic load rating (axial)
C_{0a}	7200 N / Static load rating (axial)
C_{ur}	720 N / Fatigue limit load. radial

C_{ua}	320 N / Fatigue limit load. axial
n_G	11000 1/min / Limiting speed
– IR6X10X10-IS1 / Suitable inner ring	IR6X10X10IS1 / Suitable inner ring
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.031
EAN	4047643203470
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	Yes
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Long Description	10MM Bore 1; 10MM Bore 2; 19MM Outside Diameter; 18MM Height; Combination – Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; 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	NX10
Weight / LBS	0.055
Bore 1	0.394 Inch 10 Millimeter
Bore 2	0.394 Inch 10 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter
Height	0.709 Inch 18 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter