



Bearing No. NKX20

	IR17X20X20 / Suitable inner ring
D	30 mm
m	83 g / Weight
Noun	Bearing
Bore 2	0.787 Inch 20 Millimeter
Banded	No
UNSPSC	31171537
Bore 1	0.787 Inch 20 Millimeter
Height	1.181 Inch 30 Millimeter
Category	Thrust Roller Bearings
Size (mm)	20x30x30
Inventory	0.0
Width (mm)	30
Weight / LBS	0.183
Inch - Metric	Metric
Product Group	B00234
d_w	20 mm / Tolerance: E8
Cage Material	Steel
C_a	14300 N / Dynamic load rating (axial)
d_a	30,7 mm
Self Aligning	No
n_G	7500 1/min / Limiting speed
F_w	20 mm
C_2	10,5 mm
C_r	18600 N / Dynamic load

	rating (radial)
Keyword String	Combination
Thrust Bearing	Yes
Bearing number	NKX20
C_{ua}	1190 N / Fatigue limit load, axial
C_{ur}	4150 N / Fatigue limit load, radial
C_{0a}	24700 N / Static load rating (axial)
C_{0r}	23800 N / Static load rating (radial)
Rolling Element	Combination - Needle Roller and Thrust Ball Bearing
Precision Class	ABEC 1 ISO P0
r_{min}	0,3 mm
Outside Diameter	1.181 Inch 30 Millimeter
Manufacturer URL	http://www.ina.com
Long Description	20MM Bore 1; 20MM Bore 2; 30MM Outside Diameter; 30MM Height; Combination - Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller
Weight / Kilogram	0.08
$D_{1\ max}$	35,1 mm
$r_{a\ max}$	0,3 mm
Manufacturer Name	SCHAEFFLER GROUP
Bore Diameter (mm)	20
Outer Diameter (mm)	30

Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.80.00.40
Manufacturer Item Number	NKX20
Single or Double Direction	Single Direction
C - 30 mm / Tolerance: -0,25	30 mm / Tolerance: 0,25
Overall Height with Aligning Washer	0 Inch 0 Millimeter
C ₁ - 10 mm / Tolerance: -0,2	10 mm / Tolerance: 0,2