

SL014944 INA 220x300x80mm NNC4944V / Designation to DIN 5412 Cylindrical roller bearings

Bearing number	SL014944
Size (mm)	220x300x80
Brand	INA
Bore Diameter (mm)	220
Outer Diameter (mm)	300
Width (mm)	80
d	220 mm
D	300 mm
B	80 mm
C	40 mm
D ₁	268.5 mm
d ₁	248 mm
r _{min}	2.1 mm
	NNC4944V / Designation to DIN 5412
m	17.2 kg / Weight
C _r	700000 N / Dynamic load rating (radial)
C _{0r}	1550000 N / Static load rating (radial)
C _{ur}	182000 N / Fatigue limit load. radial
n _G	1220 1/min / Limiting speed

Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	20.62
EAN	4047643174978
Product Group – BDI	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Double Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	No
Relubricatable	Yes
Inch – Metric	Metric
Other Features	Full Complement 3 Rib Inner Ring 2 Rib Outer Ring Operating Temperature From -30 to 120 Deg
Long Description	220MM Bore; Straight Bore Profile; 300MM Outside Diameter; 80MM Width; RBEC 1 ISO P0; Double Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category – BDI	Cylindrical Roller Bearing
UNSPSC	31171547

Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	SL014944
Weight / LBS	45.408
Outside Diameter	11.811 Inch 300 Millimeter
Width	3.15 Inch 80 Millimeter
Bore	8.661 Inch 220 Millimeter