

SL014914 INA 70x100x30mm Cr 106000 N / Dynamic load rating (radial) Cylindrical roller bearings

Bearing number	SL014914
Size (mm)	70x100x30
Brand	INA
Bore Diameter (mm)	70
Outer Diameter (mm)	100
Width (mm)	30
d	70 mm
D	100 mm
B	30 mm
C	15 mm
D ₁	87.4 mm
d ₁	82.5 mm
r _{min}	1 mm
	NNC4914V / Designation to DIN 5412
m	0.78 kg / Weight
C _r	106000 N / Dynamic load rating (radial)
C _{0r}	185000 N / Static load rating (radial)
C _{ur}	27000 N / Fatigue limit load. radial
n _G	3900 1/min / Limiting speed
Category	Cylindrical Roller Bearings

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.94
EAN	4012802368352
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	70MM Bore; Straight Bore Profile; 100MM Outside Diameter; 30MM 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	SL014914
Weight / LBS	2.059
Width	1.181 Inch 30 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Bore	2.756 Inch 70 Millimeter