

# SL182214 INA 70x125x31mm

## Manufacturer Item Number

### SL182214 Cylindrical roller bearings

Bearing number	SL182214
Size (mm)	70x125x31
Brand	INA
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	31
d	70 mm
D	125 mm
B	31 mm
D <sub>1</sub>	105.2 mm
d <sub>1</sub>	87 mm
E	111.45 mm
r <sub>min</sub>	1.5 mm
s	1.5 mm / Axial displacement
m	1.66 kg / Weight
C <sub>r</sub>	181000 N / Dynamic load rating (radial)
C <sub>0r</sub>	223000 N / Static load rating (radial)
C <sub>ur</sub>	33500 N / Fatigue limit load. radial
n <sub>G</sub>	3450 1/min / Limiting speed
Category	Cylindrical Roller Bearings

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.988
Product Group – BDI	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single 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   2 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature From -30 to 120 Deg
Long Description	70MM Bore; Straight Bore Profile; 125MM Outside Diameter; 31MM Width; RBEC 1   ISO P0; Single 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	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SL182214
Weight / LBS	4.382
Width	1.22 Inch   31 Millimeter
Bore	2.756 Inch   70 Millimeter
Outside Diameter	4.921 Inch   125 Millimeter