

SL192314 INA BDI Inventory

0.0 70x150x51mm Cylindrical roller bearings

Bearing number	SL192314
Size (mm)	70x150x51
Brand	INA
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
D ₁	121.6 mm
d ₁	93.5 mm
F	84.14 mm
r _{min}	2.1 mm
s	3.5 mm / Axial displacement
m	4.33 kg / Weight
C _r	385000 N / Dynamic load rating (radial)
C _{0r}	385000 N / Static load rating (radial)
C _{ur}	72000 N / Fatigue limit load. radial
n _G	3050 1/min / Limiting speed
Relubricatable	Yes
Inch – Metric	Metric

Other Features	Full Complement 1 Rib Inner Ring 2 Rib Outer Ring Operating Temperature From -30 to 120 Deg
Long Description	70MM Bore; Straight Bore Profile; 150MM Outside Diameter; 51MM Width; RBEC 1 ISO P0; Single Row; Inner Ring – One Side 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	SL192314
Weight / LBS	11.431
Bore	2.756 Inch 70 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Width	2.008 Inch 51 Millimeter
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	5.19
EAN	4012802072808
Product Group – BDI	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row

Separable	Inner Ring – One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	No