

SL182920 INA 100x140x24mm

Number of Rows of Rollers

Single Row Cylindrical roller bearings

Bearing number	SL182920
Size (mm)	100x140x24
Brand	INA
Bore Diameter (mm)	100
Outer Diameter (mm)	140
Width (mm)	24
d	100 mm
D	140 mm
B	24 mm
D ₁	125.7 mm
d ₁	113.4 mm
E	130.95 mm
r _{min}	1.1 mm
s	1.5 mm / Axial displacement
m	1.14 kg / Weight
C _r	152000 N / Dynamic load rating (radial)
C _{0r}	203000 N / Static load rating (radial)
C _{ur}	31500 N / Fatigue limit load. radial
n _G	2750 1/min / Limiting speed
Category	Cylindrical Roller Bearings

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.342
EAN	4012802113419
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	100MM Bore; Straight Bore Profile; 140MM Outside Diameter; 24MM 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	http://www.ina.com
Manufacturer Item Number	SL182920
Weight / LBS	2.957
Bore	3.937 Inch 100 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
Width	0.945 Inch 24 Millimeter