

# SL182936 INA Noun Bearing 180x250x42mm Cylindrical roller bearings

Bearing number	SL182936
Size (mm)	180x250x42
Brand	INA
Bore Diameter (mm)	180
Outer Diameter (mm)	250
Width (mm)	42
d	180 mm
D	250 mm
B	42 mm
D <sub>1</sub>	224 mm
d <sub>1</sub>	200.7 mm
E	231.85 mm
r <sub>min</sub>	2 mm
s	2.5 mm / Axial displacement
m	6.2 kg / Weight
C <sub>r</sub>	455000 N / Dynamic load rating (radial)
C <sub>0r</sub>	680000 N / Static load rating (radial)
C <sub>ur</sub>	104000 N / Fatigue limit load. radial
n <sub>G</sub>	1500 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	7.436
EAN	4047643097772
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	180MM Bore; Straight Bore Profile; 250MM Outside Diameter; 42MM 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	SL182936
Weight / LBS	16.394
Width	1.654 Inch   42 Millimeter
Bore	7.087 Inch   180 Millimeter
Outside Diameter	9.843 Inch   250 Millimeter