

# SL182232 INA 160x290x80mm Profile Complete with Outer and Inner Ring Cylindrical roller bearings

Bearing number	SL182232
Size (mm)	160x290x80
Brand	INA
Bore Diameter (mm)	160
Outer Diameter (mm)	290
Width (mm)	80
d	160 mm
D	290 mm
B	80 mm
D <sub>1</sub>	253.4 mm
d <sub>1</sub>	208.7 mm
E	267.1 mm
r <sub>min</sub>	3 mm
s	6 mm / Axial displacement
m	23 kg / Weight
C <sub>r</sub>	1020000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1470000 N / Static load rating (radial)
C <sub>ur</sub>	184000 N / Fatigue limit load. radial
n <sub>G</sub>	1370 1/min / Limiting speed

Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	27.57
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	160MM Bore; Straight Bore Profile; 290MM Outside Diameter; 80MM 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	SL182232
Weight / LBS	60.72
Bore	6.299 Inch   160 Millimeter
Width	3.15 Inch   80 Millimeter
Outside Diameter	11.417 Inch   290 Millimeter