



NACHI BEARINGS TRAINING INDUSTRY



80 mm x 140 mm x 33 mm INA SL182216 Cylindrical Roller Bearings

Bearing No. SL182216

SL182216 Bearing 2D drawings and 3D CAD models

Size	80x140x33 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	33 mm
d	80 mm
D	140 mm
B	33 mm
D ₁	119,3 mm
d ₁	98,6 mm
E	126,3 mm
r _{min}	2 mm
s	1,5 mm / Axial displacement
m	2,15 kg / Weight
C _r	223000 N / Dynamic load rating (radial)
C _{0r}	280000 N / Static load rating (radial)
C _{ur}	41000 N / Fatigue limit load, radial
n _G	3000 1/min / Limiting speed
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	2.577



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EAN	4012802072112
Product Group	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	80MM Bore; Straight Bore Profile; 140MM Outside Diameter; 33MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	SL182216
Weight / LBS	5.676
Outside Diameter	5.512 Inch 140 Millimeter



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Width	1.299 Inch 33 Millimeter
Bore	3.15 Inch 80 Millimeter