

SL182211 INA Weight / Kilogram 1.042 55x100x25mm Cylindrical roller bearings

Bearing number	SL182211
Size (mm)	55x100x25
Brand	INA
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
D	100 mm
B	25 mm
D ₁	84.1 mm
d ₁	70 mm
E	88.81 mm
r _{min}	1.5 mm
s	1 mm / Axial displacement
m	0.87 kg / Weight
C _r	140000 N / Dynamic load rating (radial)
C _{0r}	148000 N / Static load rating (radial)
C _{ur}	25000 N / Fatigue limit load. radial
n _G	4350 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.042
EAN	4012802708608
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	55MM Bore; Straight Bore Profile; 100MM Outside Diameter; 25MM 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	SL182211
Weight / LBS	2.297
Width	0.984 Inch 25 Millimeter
Bore	2.165 Inch 55 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter