



**Bearing No. SL185011**

E	83,54 mm
m	1,16 kg / Weight
s	1,5 mm / Axial displacement
d	55 mm
D	90 mm
B	46 mm
C	23 mm
Noun	Bearing
Bore	2.165 Inch   55 Millimeter
Width	1.811 Inch   46 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Size (mm)	55x90x46
Snap Ring	No
Separable	No
Inventory	0.0
Width (mm)	46
Weight / LBS	3.062
Bore Profile	Straight
Inch - Metric	Metric
Cage Material	None
Product Group	B04144
C <sub>r</sub>	206000 N / Dynamic load rating (radial)
D <sub>1</sub>	78,7 mm

d <sub>1</sub>	68,5 mm
n <sub>G</sub>	4550 1/min / Limiting speed
Bearing number	SL185011
Other Features	Full Complement   3 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature From -30 to 120 Deg
Relubricatable	Yes
C <sub>ur</sub>	45000 N / Fatigue limit load, radial
C <sub>Or</sub>	275000 N / Static load rating (radial)
r <sub>min</sub>	1,1 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Long Description	55MM Bore; Straight Bore Profile; 90MM Outside Diameter; 46MM Width; RBEC 1   ISO P0; Double Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Outside Diameter	3.543 Inch   90 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	1.16
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00

Manufacturer Item Number	SL185011
Number of Rows of Rollers	Double Row