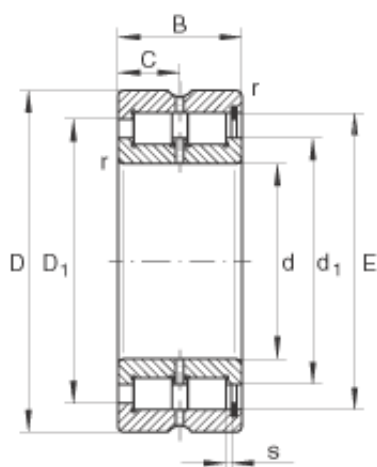




AMERICAN BEARING MFG.CORP.



55 mm x 90 mm x 46 mm INA SL185011 Cylindrical roller bearings

Bearing No. SL185011

SL185011 Bearing 2D drawings and 3D CAD models

Size	55x90x46 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	46 mm
d	55 mm
D	90 mm
B	46 mm
C	23 mm
D ₁	78,7 mm
d ₁	68,5 mm
E	83,54 mm
r _{min}	1,1 mm
s	1,5 mm / Axial displacement
m	1,16 kg / Weight
C _r	206000 N / Dynamic load rating (radial)
C _{0r}	275000 N / Static load rating (radial)
C _{ur}	45000 N / Fatigue limit load, radial
n _G	4550 1/min / Limiting speed
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A



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Weight / Kilogram	1.16
Product Group	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Double 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 3 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring Operating Temperature From -30 to 120 Deg
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
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	SL185011
Weight / LBS	3.062
Bore	2.165 Inch 55 Millimeter



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Outside Diameter	3.543 Inch 90 Millimeter
Width	1.811 Inch 46 Millimeter