

# SL183018 INA Bore 3.543 Inch | 90 Millimeter 90x140x37mm Cylindrical roller bearings

Bearing number	SL183018
Size (mm)	90x140x37
Brand	INA
Bore Diameter (mm)	90
Outer Diameter (mm)	140
Width (mm)	37
d	90 mm
D	140 mm
B	37 mm
D <sub>1</sub>	124.5 mm
d <sub>1</sub>	106.1 mm
E	130.11 mm
r <sub>min</sub>	1.5 mm
s	4 mm / Axial displacement
m	1.97 kg / Weight
C <sub>r</sub>	205000 N / Dynamic load rating (radial)
C <sub>0r</sub>	275000 N / Static load rating (radial)
C <sub>ur</sub>	40000 N / Fatigue limit load. radial
n <sub>G</sub>	2850 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.97
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	90MM Bore; Straight Bore Profile; 140MM Outside Diameter; 37MM 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	SL183018
Weight / LBS	5.201
Outside Diameter	5.512 Inch   140 Millimeter
Bore	3.543 Inch   90 Millimeter
Width	1.457 Inch   37 Millimeter