

# SL185036 INA Other Features Full Complement | 3 Rib Inner Ring | 1 Rib Outer Ring with Retaining Ring | Operating Temperature From -30 to 120 Deg 180x280x136mm Cylindrical roller bearings

Bearing number	SL185036
Size (mm)	180x280x136
Brand	INA
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Width (mm)	136
d	180 mm
D	280 mm
B	136 mm
C	68 mm
D <sub>1</sub>	249.4 mm
d <sub>1</sub>	212.2 mm
E	260.22 mm
r <sub>min</sub>	2.1 mm
s	8 mm / Axial displacement
m	29.9 kg / Weight
C <sub>r</sub>	1390000 N / Dynamic load rating (radial)

$C_{0r}$	2480000 N / Static load rating (radial)
$C_{ur}$	310000 N / Fatigue limit load. radial
$n_G$	1370 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	35.84
Product Group – BDI	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	180MM Bore; Straight Bore Profile; 280MM Outside Diameter; 136MM Width; RBEC 1   ISO P0; Double 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	SL185036
Weight / LBS	78.936
Outside Diameter	11.024 Inch   280 Millimeter
Bore	7.087 Inch   180 Millimeter
Width	5.354 Inch   136 Millimeter