



DRIVESHAFT AND BEARINGS MANUFACTURE C...



180 mm x 280 mm x 74 mm INA SL183036
cylindrical roller bearings

Bearing No. SL183036

SL183036 Bearing 2D drawings and 3D CAD models

Size	180x280x74 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	74 mm
d	180 mm
D	280 mm
B	74 mm
D ₁	249,4 mm
d ₁	212,2 mm
E	261 mm
r _{min}	2,1 mm
s	7 mm / Axial displacement
m	16,1 kg / Weight
C _r	810000 N / Dynamic load rating (radial)
C _{0r}	1240000 N / Static load rating (radial)
C _{ur}	155000 N / Fatigue limit load, radial
n _G	1370 1/min / Limiting speed
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	19.3
Product Group	B04144



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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	180MM Bore; Straight Bore Profile; 280MM Outside Diameter; 74MM Width; RBEC 1 ISO P0; Single 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	SL183036
Weight / LBS	42.504
Outside Diameter	11.024 Inch 280 Millimeter
Bore	7.087 Inch 180 Millimeter
Width	2.913 Inch 74 Millimeter

