

# SL182980 INA 400x540x82mm Internal Clearance C0-Medium Cylindrical roller bearings

Bearing number	SL182980
Size (mm)	400x540x82
Brand	INA
Bore Diameter (mm)	400
Outer Diameter (mm)	540
Width (mm)	82
d	400 mm
D	540 mm
B	82 mm
D <sub>1</sub>	496.1 mm
d <sub>1</sub>	450 mm
E	510.85 mm
r <sub>min</sub>	4 mm
s	5 mm / Axial displacement
m	54.3 kg / Weight
C <sub>r</sub>	1710000 N / Dynamic load rating (radial)
C <sub>0r</sub>	3500000 N / Static load rating (radial)
C <sub>ur</sub>	355000 N / Fatigue limit load. radial
n <sub>G</sub>	650 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	65.08
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	400MM Bore; Straight Bore Profile; 540MM Outside Diameter; 82MM 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	SL182980
Weight / LBS	143.352
Outside Diameter	21.26 Inch   540 Millimeter
Width	3.228 Inch   82 Millimeter
Bore	15.748 Inch   400 Millimeter