

# SL181844 INA Bore Profile Straight 220x270x24mm Cylindrical roller bearings

Bearing number	SL181844
Size (mm)	220x270x24
Brand	INA
Bore Diameter (mm)	220
Outer Diameter (mm)	270
Width (mm)	24
d	220 mm
D	270 mm
B	24 mm
D <sub>1</sub>	252.3 mm
d <sub>1</sub>	237.3 mm
E	258.5 mm
r <sub>min</sub>	1.5 mm
s	2 mm / Axial displacement
m	2.8 kg / Weight
C <sub>r</sub>	187000 N / Dynamic load rating (radial)
C <sub>0r</sub>	350000 N / Static load rating (radial)
C <sub>ur</sub>	36000 N / Fatigue limit load. radial
n <sub>G</sub>	1290 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	3.356
EAN	4012802135480
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	220MM Bore; Straight Bore Profile; 270MM Outside Diameter; 24MM 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	SL181844
Weight / LBS	7.392
Bore	8.661 Inch   220 Millimeter
Width	0.945 Inch   24 Millimeter
Outside Diameter	10.63 Inch   270 Millimeter