

# SL183004 INA Other Features

## Full Complement | 2 Rib Inner Ring | 1 Rib Outer Ring with Retaining Ring | Operating Temperature From -30 to 120 Deg 20x42x16mm Cylindrical roller bearings

Bearing number	SL183004
Size (mm)	20x42x16
Brand	INA
Bore Diameter (mm)	20
Outer Diameter (mm)	42
Width (mm)	16
d	20 mm
D	42 mm
B	16 mm
D <sub>1</sub>	32.8 mm
d <sub>1</sub>	28.8 mm
E	36.81 mm
r <sub>min</sub>	0.6 mm
s	1.5 mm / Axial displacement
m	0.11 kg / Weight
C <sub>r</sub>	30500 N / Dynamic load rating (radial)

$C_{0r}$	26000 N / Static load rating (radial)
$C_{ur}$	4450 N / Fatigue limit load. radial
$n_G$	11400 1/min / Limiting speed
Weight / Kilogram	0.132
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
EAN	4012802153118
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	20MM Bore; Straight Bore Profile; 42MM Outside Diameter; 16MM 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	SL183004
Weight / LBS	0.29
Bore	0.787 Inch   20 Millimeter
Width	0.63 Inch   16 Millimeter
Outside Diameter	1.654 Inch   42 Millimeter