

# SL181860-E INA nG 920 1/min / Limiting speed 300x380x38mm Cylindrical roller bearings

Bearing number	SL181860-E
Size (mm)	300x380x38
Brand	INA
Bore Diameter (mm)	300
Outer Diameter (mm)	380
Width (mm)	38
d	300 mm
D	380 mm
B	38 mm
D <sub>1</sub>	350.5 mm
d <sub>1</sub>	323.5 mm
E	360 mm
r <sub>min</sub>	2.1 mm
s	3 mm / Axial displacement
m	9.79 kg / Weight
C <sub>r</sub>	455000 N / Dynamic load rating (radial)
C <sub>0r</sub>	840000 N / Static load rating (radial)
C <sub>ur</sub>	90000 N / Fatigue limit load. radial
n <sub>G</sub>	920 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	11.795
EAN	4054366321961
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   High Capacity   2 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature Up to 120 Deg
Long Description	300MM Bore; Straight Bore Profile; 380MM Outside Diameter; 38MM 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	SL181860E
Weight / LBS	26.004
Outside Diameter	14.961 Inch   380 Millimeter
Width	1.496 Inch   38 Millimeter
Bore	11.811 Inch   300 Millimeter