

# SL181876-E INA Cr 650000 N / Dynamic load rating (radial) 380x480x46mm Cylindrical roller bearings

Bearing number	SL181876-E
Size (mm)	380x480x46
Brand	INA
Bore Diameter (mm)	380
Outer Diameter (mm)	480
Width (mm)	46
d	380 mm
D	480 mm
B	46 mm
D <sub>1</sub>	448 mm
d <sub>1</sub>	415.5 mm
E	459 mm
r <sub>min</sub>	2.1 mm
s	4 mm / Axial displacement
m	18.87 kg / Weight
C <sub>r</sub>	650000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1290000 N / Static load rating (radial)
C <sub>ur</sub>	131000 N / Fatigue limit load. radial
n <sub>G</sub>	710 1/min / Limiting speed

Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	22.872
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	380MM Bore; Straight Bore Profile; 480MM Outside Diameter; 46MM 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	SL181876E
Weight / LBS	50.424
Outside Diameter	18.898 Inch   480 Millimeter
Width	1.811 Inch   46 Millimeter
Bore	14.961 Inch   380 Millimeter