SL181868-E INA 340x420x38mm
Other Features Full
Complement | High Capacity |
2 Rib Inner Ring | 1 Rib
Outer Ring with Retaining
Ring | Operating Temperature
Up to 120 Deg Cylindrical
roller bearings

Bearing number	SL181868-E
Size (mm)	340x420x38
Brand	INA
Bore Diameter (mm)	340
Outer Diameter (mm)	420
Width (mm)	38
d	340 mm
D	420 mm
В	38 mm
D_1	392.5 mm
d ₁	365.5 mm
E	402.2 mm
r _{min}	2.1 mm
S	3 mm / Axial displacement
m	10.93 kg / Weight

C _r	485000 N / Dynamic load rating (radial)
C _{or}	960000 N / Static load rating (radial)
C _{ur}	98000 N / Fatigue limit load. radial
n_{G}	810 1/min / Limiting speed
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	13.172
EAN	4012802460520
Product Group - BDI	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO PO
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	340MM Bore; Straight Bore Profile;
	420MM 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	http://www.ina.com
Manufacturer Item Number	SL181868E
Weight / LBS	29.04
Width	1.496 Inch 38 Millimeter
Bore	13.386 Inch 340 Millimeter
Outside Diameter	16.535 Inch 420 Millimeter