

SL181896-E-TB INA Rolling Element Cylindrical Roller Bearing 480x600x56mm

Cylindrical roller bearings

Bearing number	SL181896-E-TB
Size (mm)	480x600x56
Brand	INA
Bore Diameter (mm)	480
Outer Diameter (mm)	600
Width (mm)	56
d	480 mm
D	600 mm
B	56 mm
D ₁	560 mm
d ₁	522 mm
E	574.5 mm
r _{min}	3 mm
s	5 mm / Axial displacement
m	34.53 kg / Weight
C _r	960000 N / Dynamic load rating (radial)
C _{0r}	1970000 N / Static load rating (radial)
C _{ur}	192000 N / Fatigue limit load. radial
n _G	560 1/min / Limiting speed

Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	41.553
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	480MM Bore; Straight Bore Profile; 600MM Outside Diameter; 56MM 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	SL181896E
Weight / LBS	91.608
Width	2.205 Inch 56 Millimeter
Outside Diameter	23.622 Inch 600 Millimeter
Bore	18.898 Inch 480 Millimeter