



**Bearing No. SL185007**

E	55,52 mm
d	35 mm
D	62 mm
B	36 mm
C	18 mm
s	1,5 mm / Axial displacement
m	0,46 kg / Weight
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
Width	1.417 Inch   36 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	No
Inventory	0.0
Separable	No
Size (mm)	35x62x36
Snap Ring	No
Width (mm)	36
Weight / LBS	1.214
Bore Profile	Straight
Cage Material	None
Product Group	B04144
Inch - Metric	Metric
$n_G$	7100 1/min / Limiting speed
$d_1$	44,9 mm

D <sub>1</sub>	51,2 mm
C <sub>r</sub>	94000 N / Dynamic load rating (radial)
Relubricatable	Yes
Other Features	Full Complement   3 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature From -30 to 120 Deg
Bearing number	SL185007
C <sub>ur</sub>	18800 N / Fatigue limit load, radial
C <sub>Or</sub>	107000 N / Static load rating (radial)
r <sub>min</sub>	1 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Long Description	35MM Bore; Straight Bore Profile; 62MM Outside Diameter; 36MM Width; RBEC 1   ISO P0; Double Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Outside Diameter	2.441 Inch   62 Millimeter
Weight / Kilogram	0.551
Manufacturer Name	SCHAEFFLER GROUP
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00

Manufacturer Item Number	SL185007
Number of Rows of Rollers	Double Row