



**Bearing No. SL185030**

E	207,45 mm
d	150 mm
D	225 mm
B	100 mm
C	50 mm
s	6 mm / Axial displacement
m	13,3 kg / Weight
Bore	5.906 Inch   150 Millimeter
Noun	Bearing
Width	3.937 Inch   100 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	No
Inventory	0.0
Separable	No
Size (mm)	150x225x100
Snap Ring	No
Width (mm)	100
Weight / LBS	35.112
Bore Profile	Straight
Cage Material	None
Product Group	B04144
Inch - Metric	Metric
$n_G$	1740 1/min / Limiting speed
$d_1$	170 mm

D <sub>1</sub>	198 mm
C <sub>r</sub>	810000 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	SL185030
C <sub>ur</sub>	183000 N / Fatigue limit load, radial
C <sub>Or</sub>	1390000 N / Static load rating (radial)
r <sub>min</sub>	2 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Long Description	150MM Bore; Straight Bore Profile; 225MM Outside Diameter; 100MM 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	8.858 Inch   225 Millimeter
Weight / Kilogram	15.941
Manufacturer Name	SCHAEFFLER GROUP
Internal Clearance	C0-Medium
Bore Diameter (mm)	150
Outer Diameter (mm)	225
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00

Manufacturer Item Number	SL185030
Number of Rows of Rollers	Double Row