



200 mm x 250 mm x 24 mm INA SL181840
cylindrical roller bearings

Bearing No. SL181840

SL181840 Bearing 2D drawings and 3D CAD models

Size	200x250x24 mm
Bore Diameter	200 mm
Outer Diameter	250 mm
Width	24 mm
d	200 mm
D	250 mm
B	24 mm
D ₁	231,6 mm
d ₁	216,6 mm
E	237,6 mm
r _{min}	1,5 mm
s	2 mm / Axial displacement
m	2,57 kg / Weight
C _r	178000 N / Dynamic load rating (radial)
C _{0r}	320000 N / Static load rating (radial)
C _{ur}	33500 N / Fatigue limit load, radial
n _G	1420 1/min / Limiting speed
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	3.519
EAN	4012802417265



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Product Group	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 2 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring Operating Temperature From -30 to 120 Deg
Long Description	200MM Bore; Straight Bore Profile; 250MM Outside Diameter; 24MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	SL181840
Weight / LBS	7.759
Width	0.945 Inch 24 Millimeter
Bore	7.874 Inch 200 Millimeter



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Outside Diameter	9.843 Inch 250 Millimeter
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