



**Bearing No. SL024916**

	NNCL4916V / Designation to DIN 5412
E	100,78 mm
m	0,85 kg / Weight
d	80 mm
D	110 mm
B	30 mm
C	15 mm
s	1 mm / Axial displacement
Bore	3.15 Inch   80 Millimeter
Noun	Bearing
Width	1.181 Inch   30 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Size (mm)	80x110x30
Inventory	0.0
Snap Ring	No
Separable	Outer Ring - Both Sides
Width (mm)	30
Weight / LBS	2.244
Bore Profile	Straight
Cage Material	None
Product Group	B04144
Inch - Metric	Metric
$n_G$	3550 1/min / Limiting speed

d <sub>1</sub>	91,4 mm
C <sub>r</sub>	112000 N / Dynamic load rating (radial)
Relubricatable	Yes
Other Features	Full Complement   3 Rib Inner Ring   Plain Outer Ring   Operating Temperature From -30 to 120 Deg
Bearing number	SL024916
C <sub>ur</sub>	30000 N / Fatigue limit load, radial
C <sub>Or</sub>	206000 N / Static load rating (radial)
r <sub>min</sub>	1 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Long Description	80MM Bore; Straight Bore Profile; 110MM Outside Diameter; 30MM Width; RBEC 1   ISO P0; Double Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Ret
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Outside Diameter	4.331 Inch   110 Millimeter
Weight / Kilogram	1.02
Manufacturer Name	SCHAEFFLER GROUP
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A

Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL024916
Number of Rows of Rollers	Double Row