



**Bearing No. SL024918**

	NNCL4918V / Designation to DIN 5412
s	1,5 mm / Axial displacement
E	115,2 mm
m	1,3 kg / Weight
d	90 mm
D	125 mm
B	35 mm
C	17,5 mm
Bore	3.543 Inch   90 Millimeter
Noun	Bearing
Width	1.378 Inch   35 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Size (mm)	90x125x35
Snap Ring	No
Inventory	0.0
Separable	Outer Ring - Both Sides
Width (mm)	35
Weight / LBS	3.432
Bore Profile	Straight
Inch - Metric	Metric
Cage Material	None
Product Group	B04144
C <sub>r</sub>	153000 N / Dynamic

	load rating (radial)
$n_G$	3050 1/min / Limiting speed
$d_1$	103 mm
Other Features	Full Complement   3 Rib Inner Ring   Plain Outer Ring   Operating Temperature From -30 to 120 Deg
Relubricatable	Yes
$C_{Or}$	290000 N / Static load rating (radial)
Bearing number	SL024918
$C_{ur}$	39000 N / Fatigue limit load, radial
Rolling Element	Cylindrical Roller Bearing
$r_{min}$	1,1 mm
Precision Class	RBEC 1   ISO P0
Long Description	90MM Bore; Straight Bore Profile; 125MM Outside Diameter; 35MM 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	4.921 Inch   125 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	1.557
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	125

Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL024918
Number of Rows of Rollers	Double Row