

# SL024920 INA 100x140x40mm Manufacturer Item Number SL024920 Cylindrical roller bearings

Bearing number	SL024920
Size (mm)	100x140x40
Brand	INA
Bore Diameter (mm)	100
Outer Diameter (mm)	140
Width (mm)	40
d	100 mm
D	140 mm
B	40 mm
C	20 mm
d <sub>1</sub>	116.4 mm
E	129.6 mm
r <sub>min</sub>	1.1 mm
s	2 mm / Axial displacement
	NNCL4920V / Designation to DIN 5412
m	1.9 kg / Weight
C <sub>r</sub>	191000 N / Dynamic load rating (radial)
C <sub>0r</sub>	370000 N / Static load rating (radial)
C <sub>ur</sub>	47500 N / Fatigue limit load. radial
n <sub>G</sub>	2700 1/min / Limiting speed

Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.921
Product Group – BDI	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Double Row
Separable	Outer Ring – Both Sides
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   3 Rib Inner Ring   Plain Outer Ring   Operating Temperature From -30 to 120 Deg
Long Description	100MM Bore; Straight Bore Profile; 140MM Outside Diameter; 40MM Width; RBEC 1   ISO P0; Double Row; Outer Ring – Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category – BDI	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00

Noun	Bearing
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SL024920
Weight / LBS	5.016
Outside Diameter	5.512 Inch   140 Millimeter
Bore	3.937 Inch   100 Millimeter
Width	1.575 Inch   40 Millimeter