



100 mm x 140 mm x 40 mm INA SL024920  
Cylindrical roller bearing

Bearing No. SL024920

SL024920 Bearing 2D drawings and 3D CAD models

Size	100x140x40 mm
Bore Diameter	100 mm
Outer Diameter	140 mm
Width	40 mm
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
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A

Weight / Kilogram	1.921
Product Group	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 Re
Category	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

# LOYAL KHR BEARING CORP.

Outside Diameter	5.512 Inch   140 Millimeter
Bore	3.937 Inch   100 Millimeter
Width	1.575 Inch   40 Millimeter