

# NKE NNCL4930-V cylindrical roller bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NKE NNCL4930-V cylindrical roller bearings needs – including routine maintenance, major repairs, warranty service, and equipment inspections.

d	40 mm
D	90 mm
B	23 mm
rs min	1.5 mm
Radial clearance class	CN
Mass	0.63 kg
Dynamic load, C	40.5 kN
Static load, C0	24 kN
Fatigue limit load, Cu	1.09 kN
f0	13.2
Nlim (grease)	5,300 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.08 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz

da min	48 mm
da max	54 mm
Da max	82 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.637
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Double Lip Friction Nitrile Rubber Seal   -20 To 120 Deg C   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Ball
Weight / LBS	1.4
Outer Race Width	0.906 Inch   23 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter