

# ISO NK42/20 needle roller bearings

100% Authentic. ISO NK42/20 needle roller bearings Highest 72 mm D Quality. 35 mm d Certified 17 mm B Supplier.

d	35 mm
D	72 mm
B	17 mm
rs min	1.1 mm
Radial clearance class	C3
Mass	0.29 kg
Dynamic load, C	25.7 kN
Static load, C0	15.3 kN
Fatigue limit load, Cu	0.7 kN
f0	13.8
Nlim (grease)	9,800 rpm
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	175 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.61 Hz
Characteristic outer ring frequency, BPF0	3.56 Hz
Characteristic inner ring frequency, BRFI	5.44 Hz
da min	41.5 mm
Da max	65.5 mm
ra max	1 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.284
Product Group	B00308
Enclosure	2 Metal Shields
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
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   Chevron SRI2 Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.635
Bore	1.378 Inch   35 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter