

# SIGMA MR-44-N needle roller bearings

100% Authentic. 15 mm d 35 mm D SIGMA MR-44-N needle roller bearings Highest Quality. Certified Supplier.

d	15 mm
D	35 mm
B	11 mm
rs min	0.6 mm
Radial clearance class	C3
Mass	0.04 kg
Dynamic load, C	7.75 kN
Static load, C0	3.6 kN
Fatigue limit load, Cu	0.16 kN
f0	12.7
Nlim (grease)	19,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	150 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.68 Hz
Characteristic outer ring frequency, BPF0	2.61 Hz
Characteristic inner ring frequency, BRFI	4.39 Hz
da min	19 mm
Da max	31 mm
ra max	0.6 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.045
Product Group	B04270
Enclosure	2 Metal Shields
Precision Class	ABEC 3   ISO P6
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	0 Degree
Preload	None
Raceway Style	Not Applicable
Cage Material	Steel
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row   Deep Groove   C3 Clearance   Prelubricant
Long Description	15MM Bore; 35MM Outside Diameter; 11MM Width; 2 Metal Shields Enclosure; ABEC 3   ISO P6 Precision;
UNSPSC	31171502
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball Deep Groove
Width	0.433 Inch   11 Millimeter
Outside Diameter	1.378 Inch   35 Millimeter
Bore	0.591 Inch   15 Millimeter