

# NTN MR283716+MI-242816 needle roller bearings

are a 12 mm B few brands you will find in our inventory. 25 mm d Find NTN MR283716+MI-242816 needle roller bearings to see what's in stock!

d	25 mm
D	47 mm
B	12 mm
rs min	0.6 mm
Radial clearance class	C3
Mass	0.08 kg
Dynamic load, C	10.1 kN
Static load, C <sub>0</sub>	5.85 kN
Fatigue limit load, C <sub>u</sub>	0.27 kN
f <sub>0</sub>	14.5
N <sub>lim</sub> (grease)	9,400 rpm
Min operating temperature, T <sub>min</sub>	-5 °C
Max operating temperature, T <sub>max</sub>	200 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.49 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	4.12 Hz
Characteristic inner ring frequency, BPFI	5.88 Hz
da min	29 mm
da max	30.5 mm

Da max	43 mm
ra max	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
EAN	0692314680124
Weight / US pound	0.174
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	C3-Loose
Inch – Metric	Metric
Long Description	25MM Bore; 47MM Outside Diameter; 12MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Low Torque Fluorinated Elastomer Rubber Friction Seal   -30 To 230 Deg C   Prelubricat
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing

Keyword String	Ball
Weight / LBS	0.176
Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	0.984 Inch   25 Millimeter