

NBS K 15x21x21 needle roller bearings

Our highly-skilled and factory-trained 12 mm d service experts have the 28 mm D 8 mm B resources to help you with all your NBS K 15x21x21 needle roller bearings needs – including routine maintenance, major repairs, warranty service, and equipment inspections.

d	12 mm
D	28 mm
B	8 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.02 kg
Dynamic load, C	5.1 kN
Static load, C0	2.39 kN
Fatigue limit load, Cu	0.11 kN
f0	13.2
Nlim (oil)	30,000 rpm
Nlim (grease)	26,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BPI	4.93 Hz

da min	14 mm
Da max	26 mm
ra max	0.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.019
EAN	4547359317268
Product Group	B00308
Enclosure	1 Metal Shield
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	C0-Medium
Inch – Metric	Metric
Long Description	12MM Bore; 28MM Outside Diameter; 8MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.0546
Outside Diameter	1.102 Inch 28 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Bore	0.472 Inch 12 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter