

# Timken NA025X40X17 needle roller bearings

170 Million used 12 mm d Timken NA025X40X17 needle roller bearings instantly searchable. Shop our large selection of parts based on brand, price, description, and location. Order the 28 mm D with stock ...

d	12 mm
D	28 mm
B	8 mm
rs min	0.3 mm
Radial clearance class	CM
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 (grease)	18,000 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	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	14 mm

da max	16 mm
Da max	26 mm
ra max	0.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
EAN	0692314630709
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	Riveted Cage
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	Special
Inch – Metric	Metric
Long Description	12MM Bore; 28MM Outside Diameter; 8MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No F
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	0.0546
Outside Diameter	1.102 Inch   28 Millimeter
Bore	0.472 Inch   12 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter
Inner Race Width	0 Inch   0 Millimeter