

# NTN GK28X35X18 needle roller bearings

What 25 mm d are the types of NTN GK28X35X18 needle roller bearings ? Manufacturing 12 mm B Service . Get Your Free, Instant price, design review.

d	25 mm
D	47 mm
B	12 mm
rs min	0.6 mm
Radial clearance class	CN
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>	-10 °C
Max operating temperature, T <sub>max</sub>	120 °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, BRFI	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
Weight / Kilogram	0.079
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	C0-Medium
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   Polyacrylic Rubber Friction Seal   Exxon Unirex Prelubricated
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
Bore	0.984 Inch   25 Millimeter
Inner Race Width	0 Inch   0 Millimeter