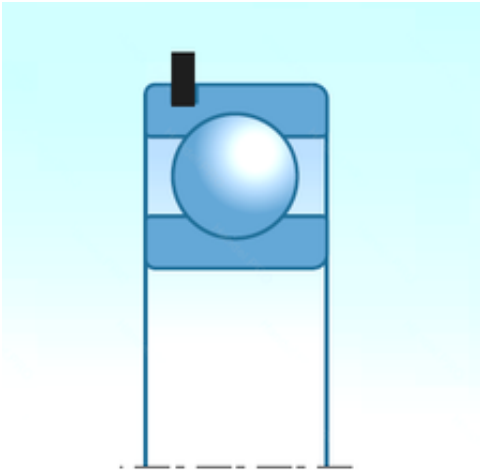




Bearing No. 6201ZNR

D	32,000 mm
d	12,000 mm
B	10,000 mm
C	10,000 mm
f	1.12 mm
f0	12.7
Mass	0.04 kg
Noun	Bearing
Bore	0.472 Inch 12 Millimeter
b min	1.35 mm
b max	1.65 mm
a min	1.9 mm
a max	2.06 mm
Ca min	2.92 mm
Db min	37.5 mm
UNSPSC	31171504
Ca max	3.18 mm
Da max	28 mm
D4 max	36.7 mm
ra max	0.6 mm
r0 max	0.4 mm
da min	16 mm
D3 max	30.15 mm
rs min	0.6 mm
rNs min	0.5 mm
rNa max	0.5 mm
Category	Single Row Ball Bearing
Snap Ring	Yes
Inventory	0.0

Enclosure	1 Metal Shield
Size (mm)	12x32x10
Nlim (oil)	26,000 rpm
Width (mm)	10,000
Weight / LBS	0.082
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	22,000 rpm
Keyword String	Ball
Bearing number	6201ZNR
Static load, C0	2.75 kN
Dynamic load, C	6.1 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	12MM Bore; 32MM Outside Diameter; 10MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	1.26 Inch 32 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Weight / Kilogram	0.039
Manufacturer Name	NTN
Bore Diameter (mm)	12,000
Internal Clearance	C3-Loose
Outer Diameter (mm)	32,000
Snap ring reference	R32

Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.13 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Manufacturer Item Number	6201ZNR
Internal Special Features	No
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.37 Hz
Characteristic outer ring frequency, BPF0	2.62 Hz
Characteristic inner ring frequency, BPFI	4.38 Hz
Characteristic rolling element frequency, BSF	3.71 Hz