



SNR BEARING CORP.OF AMERICA

15 mm x 32 mm x 9 mm NTN 6002ZZCM/5K
Single row deep groove ball bearings

Bearing No. 6002ZZCM/5K

d	15 mm
D	32 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	CM
Mass	0.03 kg
Dynamic load, C	5.6 kN
Static load, C0	2.83 kN
Fatigue limit load, Cu	0.13 kN
f0	13.9
Nlim (grease)	22,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic inner ring frequency, BPF1	5.41 Hz
da min	17 mm
Da max	30 mm
ra max	0.3 mm
Category	Single Row Ball Bearings

6002ZZCM/5K Bearing 2D drawings and 3D CAD models



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Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.03
Product Group	B00308
Enclosure	2 Metal Shields
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	Special
Inch - Metric	Metric
Long Description	15MM Bore; 32MM Outside Diameter; 9MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; Special Internal Clearance; Steel C
Other Features	Deep Groove Prelubricated
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Weight / LBS	0.0758
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.26 Inch 32 Millimeter



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Outer Race Width	0.354 Inch 9 Millimeter
Bore	0.591 Inch 15 Millimeter