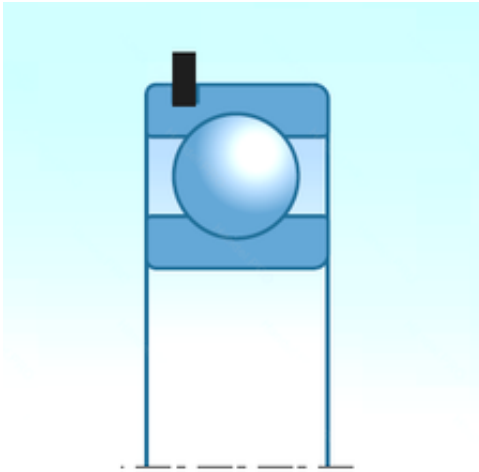




Double BALL BEARINGS CO, LTD



6202ZNR Bearing 2D drawings and 3D CAD models

15,000 mm x 35,000 mm x 11,000 mm NTN
6202ZNR deep groove ball bearings

Bearing No. 6202ZNR

Size	15x35x11 mm
Bore Diameter	15,000 mm
Outer Diameter	35,000 mm
Width	11,000 mm
d	15,000 mm
D	35,000 mm
B	11,000 mm
C	11,000 mm
a min	1.9 mm
a max	2.06 mm
Ca min	2.92 mm
Ca max	3.18 mm
rs min	0.6 mm
rNs min	0.5 mm
D3 max	33.17 mm
b min	1.35 mm
b max	1.65 mm
r0 max	0.4 mm
D4 max	39.7 mm
f	1.12 mm
Snap ring reference	R35
Radial clearance class	CN
Mass	0.04 kg
Dynamic load, C	7.75 kN
Static load, C0	3.6 kN



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Fatigue limit load, Cu	0.16 kN
f0	12.7
Nlim (oil)	23,000 rpm
Nlim (grease)	19,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.68 Hz
Characteristic outer ring frequency, BPF0	2.61 Hz
Characteristic inner ring frequency, BPF1	4.39 Hz
da min	19 mm
Da max	31 mm
ra max	0.6 mm
rNa max	0.5 mm
Db min	40.5 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.047
EAN	4547359349191
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes



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Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	15MM Bore; 35MM Outside Diameter; 11MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Other Features	Deep Groove With Snap Ring
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	0.099
Bore	0.591 Inch 15 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.433 Inch 11 Millimeter