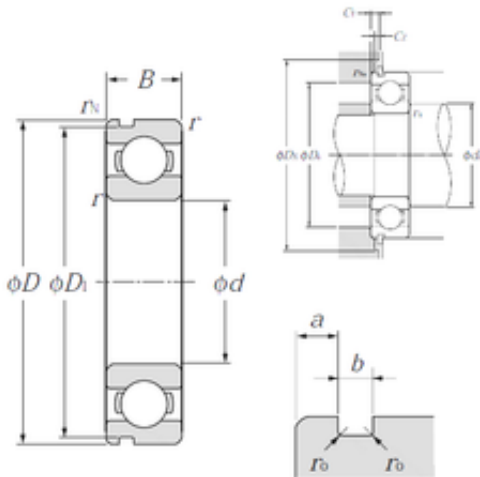




Shandong Zhongyue Precision Bearing C...



30 mm x 62 mm x 16 mm NTN 6206N deep groove ball bearings

Bearing No. 6206N

6206N Bearing 2D drawings and 3D CAD models

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	16 mm
rn	0,5 mm
a	3,28 mm
b	1,9 mm
r min.	1 mm
r0 max.	0,6 mm
D1	59,61 mm
da min.	35 mm
da max	39 mm
Da max.	57 mm
ra max.	1 mm
Dx	68,5 mm
Cy	4,6 mm
Cz	1,7 mm
rn	0,5 mm
Weight	0,199 Kg
Basic dynamic load rating (C)	19,5 kN
Basic static load rating (C0)	11,3 kN



Shandong Zhongyue Precision Bearing C...

(Grease) Lubrication Speed	11 000 r/min
(Oil) Lubrication Speed	13 000 r/min
a min	3.07 mm
a max	3.28 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	59.61 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
Radial clearance class	CN
Mass	0.2 kg
Dynamic load, C	19.5 kN
Static load, C0	11.3 kN
Fatigue limit load, Cu	0.51 kN
f0	13.8
Nlim (oil)	13,000 rpm
Nlim (grease)	11,000 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	4.68 Hz
Characteristic outer ring frequency, BPF0	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	35 mm
Da max	57 mm
ra max	1 mm
rNa max	0.5 mm



Shandong Zhongyue Precision Bearing C...

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.194
EAN	4547359359350
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 62MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove With Snap Ring Groove
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
Manufacturer Item Number	6206N



Shandong Zhongyue Precision Bearing C...

Weight / LBS	0.439
Outer Race Width	0.63 Inch 16 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	1.181 Inch 30 Millimeter