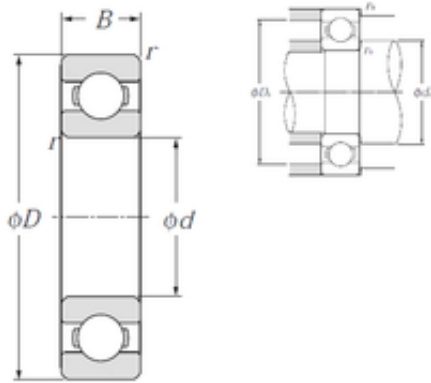




# NTN DRIVESHAFT,INC.

## 160 mm x 220 mm x 28 mm NTN 6932 Deep Groove Ball Bearings

Bearing No. 6932



6932 Bearing 2D drawings and 3D CAD models

Size	160x220x28 mm
Bore Diameter	160 mm
Outer Diameter	220 mm
Width	28 mm
d	160 mm
D	220 mm
B	28 mm
C	28 mm
r min.	2 mm
da min.	169 mm
Da max.	211 mm
ra max.	2 mm
Weight	2,61 Kg
Basic dynamic load rating (C)	87 kN
Basic static load rating (C0)	96 kN
(Grease) Lubrication Speed	2 800 r/min
(Oil) Lubrication Speed	3 300 r/min
rs min	2 mm
Radial clearance class	CN
Mass	2.61 kg
Dynamic load, C	87 kN
Static load, C0	96 kN
Fatigue limit load, Cu	3.15 kN
f0	16.6
Nlim (oil)	3,300 rpm



## NTN DRIVESHAFT,INC.

Nlim (grease)	2,800 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.79 Hz
Characteristic outer ring frequency, BPF0	8.63 Hz
Characteristic inner ring frequency, BRF1	10.37 Hz
da min	169 mm
Da max	211 mm
ra max	2 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.73
EAN	4547359423860
Product Group	B00308
Enclosure	Open
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	C0-Medium
Inch - Metric	Metric
Long Description	160MM Bore; 220MM Outside Diameter; 28MM



## NTN DRIVESHAFT,INC.

	Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6932
Weight / LBS	6.011
Outside Diameter	8.661 Inch   220 Millimeter
Bore	6.299 Inch   160 Millimeter
Outer Race Width	1.102 Inch   28 Millimeter