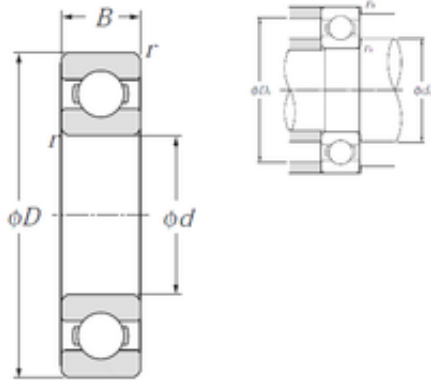




DRIVESHAFT AND BEARINGS MANUFACTURE C...



110,000 mm x 240,000 mm x 50,000 mm NTN-SNR 6322 deep groove ball bearings

Bearing No. 6322

6322 Bearing 2D drawings and 3D CAD models

Size	110x240x50 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	50 mm
d	110 mm
D	240 mm
B	50 mm
C	50 mm
r min.	3 mm
da min.	123 mm
da max	149 mm
Da max.	227 mm
ra max.	2,5 mm
Weight	9,54 Kg
Basic dynamic load rating (C)	205 kN
Basic static load rating (C0)	179 kN
(Grease) Lubrication Speed	2 900 r/min
(Oil) Lubrication Speed	3 400 r/min
rs min	3 mm
Radial clearance class	CN
Mass	9.54 kg
Dynamic load, C	205 kN
Static load, C0	179 kN
Fatigue limit load, Cu	6.1 kN
f0	13.1



DRIVESHAFT AND BEARINGS MANUFACTURE C...

Nlim (oil)	3,400 rpm
Nlim (grease)	2,900 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.04 Hz
Characteristic outer ring frequency, BPF0	3.06 Hz
Characteristic inner ring frequency, BRF1	4.94 Hz
da min	123 mm
Da max	227 mm
ra max	2.5 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	9.57
EAN	4547359403206
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



DRIVESHAFT AND BEARINGS MANUFACTURE C...

Long Description	110MM Bore; 240MM Outside Diameter; 50MM 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	http://www.ntnamerica.com
Manufacturer Item Number	6322
Weight / LBS	21.083
Outside Diameter	9.449 Inch 240 Millimeter
Bore	4.331 Inch 110 Millimeter
Outer Race Width	1.969 Inch 50 Millimeter
bore diameter:	110 mm
precision rating:	Class 0
outside diameter:	240 mm
finish/coating:	Uncoated
overall width:	50 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	50 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	50 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	2900 rpm
internal clearance:	CN



DRIVESHAFT AND BEARINGS MANUFACTURE C...

maximum rpm (oil):	3400 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	3 mm
dynamic load capacity:	205000 N
manufacturer product page:	Click here
static load capacity:	179000 N