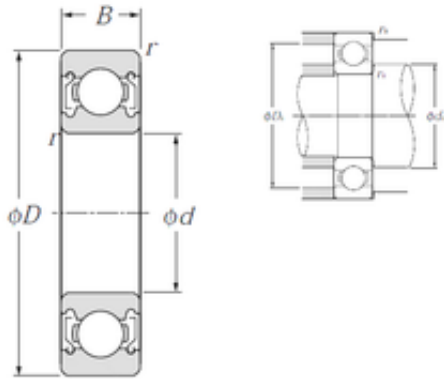




BEARING DRIVESHAFT, INC.

55 mm x 120 mm x 29 mm NTN 6311ZZ deep groove ball bearings



Bearing No. 6311ZZ

6311ZZ Bearing 2D drawings and 3D CAD models

Size	55x120x29 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	29 mm
d	55 mm
D	120 mm
B	29 mm
C	29 mm
rn	0,5 mm
r min.	2 mm
da min.	64 mm
da max	74 mm
Da max.	111 mm
ra max.	2 mm
Weight	1,37 Kg
Basic dynamic load rating (C)	71,5 kN
Basic static load rating (C0)	45 kN
(Grease) Lubrication Speed	5 800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	2 Metal Shields



BEARING DRIVESHAFT, INC.

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	55MM Bore; 120MM Outside Diameter; 29MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Other Features	Deep Groove Shell Alvania 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	3.04237
Outside Diameter	4.724 Inch 120 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
Bore	2.165 Inch 55 Millimeter
bore diameter:	55 mm
precision rating:	ISO Class 0
outside diameter:	120 mm
finish/coating:	Uncoated



BEARING DRIVESHAFT, INC.

overall width:	29 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	29 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	29 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	5800 rpm
internal clearance:	CN
fillet radius:	2 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	6800 RPM
dynamic load capacity:	71500 N
series:	63
static load capacity:	45000 N
manufacturer product page:	Click here