



6310LLBNR Bearing 2D drawings and 3D CAD models

50,000 mm x 110,000 mm x 27,000 mm NTN  
6310LLBNR deep groove ball bearings

Bearing No. 6310LLBNR

Size	50x110x27 mm
Bore Diameter	50,000 mm
Outer Diameter	110,000 mm
Width	27,000 mm
d	50,000 mm
D	110,000 mm
B	27,000 mm
C	27,000 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.07
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Non-Contact Seal
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	50MM Bore; 110MM



# BEARINGS IMPORTED AND EXPORTED CO.,LTD.

	Outside Diameter; 27MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes 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	6310LLBNR/2A
Weight / LBS	2.36
Bore	1.969 Inch   50 Millimeter
Outside Diameter	4.331 Inch   110 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter
bore diameter:	50 mm
static load capacity:	38500 N
outside diameter:	110 mm
precision rating:	ISO Class 0
overall width:	27 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Double Sealed
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	27 mm
snap ring included:	With Snap Ring
outer ring width:	27 mm
internal clearance:	CN
maximum rpm (grease):	6400 rpm



## BEARINGS IMPORTED AND EXPORTED CO.,LTD.

operating temperature range:	-40 to 120 ° C
fillet radius:	2 mm
dynamic load capacity:	62000 N
manufacturer product page:	<a href="#">Click here</a>