



Bearing No. 6310LLBNR

D	110,000 mm
C	27,000 mm
B	27,000 mm
d	50,000 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
UNSPSC	31171504
Category	Single Row Ball Bearing
Enclosure	2 Seals
Snap Ring	Yes
Inventory	0.0
Size (mm)	50x110x27
Width (mm)	27,000
bore type:	Round
Weight / LBS	2.36
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
closure type:	Double Sealed
overall width:	27 mm
cage material:	Steel
bore diameter:	50 mm
fillet radius:	2 mm
Keyword String	Ball
Bearing number	6310LLBNR
Enclosure Type	Non-Contact Seal
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated

Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
precision rating:	ISO Class 0
outer ring width:	27 mm
inner ring width:	27 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	1.07
outside diameter:	110 mm
Bore Diameter (mm)	50,000
Internal Clearance	C3-Loose
Outer Diameter (mm)	110,000
snap ring included:	With Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	38500 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	6400 rpm
dynamic load capacity:	62000 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6310LLBNR/2A
Internal Special	No

Features	
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No