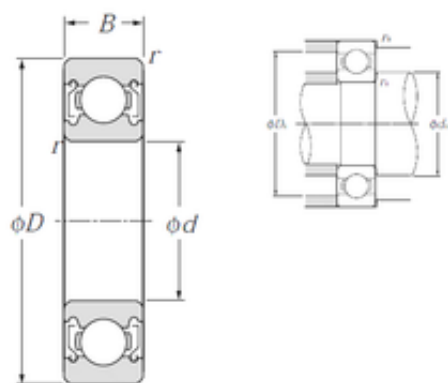




Bearing No. 6310ZZ

D	110 mm
d	50 mm
B	27 mm
C	27 mm
rn	0,5 mm
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
da max	68,5 mm
UNSPSC	31171504
Weight	1,07 Kg
r min.	2 mm
ra max.	2 mm
da min.	59 mm
Da max.	101 mm
Category	Single Row Ball Bearing
Size (mm)	50x110x27
Snap Ring	No
Inventory	0.0
Enclosure	2 Metal Shields
Width (mm)	27
bore type:	Round
Weight / LBS	2.381
Inch - Metric	Metric
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
bore diameter:	50 mm
Keyword String	Ball
overall width:	27 mm

cage material:	Steel
fillet radius:	2 mm
Other Features	Deep Groove Prelubricated
Bearing number	6310ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.ntnamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C3-Loose Internal Clearance; Stee
precision rating:	ISO Class 0
outside diameter:	110 mm
outer ring width:	27 mm
inner ring width:	27 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	1.08
Manufacturer Name	NTN
Bore Diameter (mm)	50
Internal Clearance	C3-Loose
Outer Diameter (mm)	110

internal clearance:	CN
snap ring included:	Without Snap Ring
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	6310ZZC3/4M
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	6 400 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	62 kN
Basic static load rating (C0)	38,5 kN
Maximum Capacity / Filling Slot	No