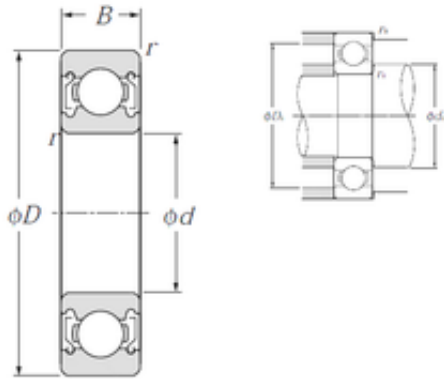




NTN BEARING-SUDAMERICANA, S.A.

50 mm x 110 mm x 27 mm NTN 6310ZZ Ball bearing



Bearing No. 6310ZZ

6310ZZ Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
rn	0,5 mm
r min.	2 mm
da min.	59 mm
da max	68,5 mm
Da max.	101 mm
ra max.	2 mm
Weight	1,07 Kg
Basic dynamic load rating (C)	62 kN
Basic static load rating (C0)	38,5 kN
(Grease) Lubrication Speed	6 400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.08
EAN	4547359005646
Product Group	B00308



NTN BEARING-SUDAMERICANA, S.A.

Enclosure	2 Metal Shields
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	C3-Loose
Inch - Metric	Metric
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
Other Features	Deep Groove 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
Manufacturer Item Number	6310ZZC3/4M
Weight / LBS	2.381
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Bore	1.969 Inch 50 Millimeter
bore diameter:	50 mm
static load capacity:	38500 N



NTN BEARING-SUDAMERICANA, S.A.

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 Shielded
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	27 mm
snap ring included:	Without Snap Ring
outer ring width:	27 mm
internal clearance:	CN
maximum rpm (grease):	6400 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	2 mm
dynamic load capacity:	62000 N
manufacturer product page:	Click here