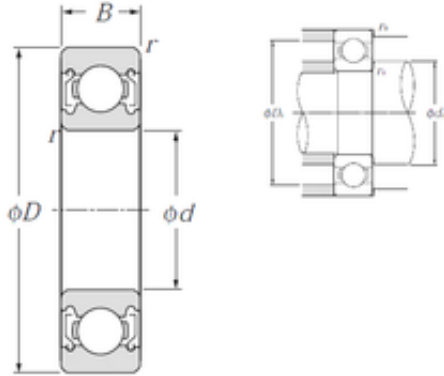




SKF BEARING MANUFACTURING CO.,LTD.

50 mm x 110 mm x 27 mm NTN 6310ZZ deep groove ball bearings



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
Product Group	B00308
Enclosure	2 Metal Shields



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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
outside diameter:	110 mm



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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