



Bearing No. 6210ZZNR

D	90,000 mm
d	50,000 mm
B	20,000 mm
C	20,000 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
UNSPSC	31171504
Category	Single Row Ball Bearing
Size (mm)	50x90x20
Snap Ring	Yes
Inventory	0.0
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	20,000
Weight / LBS	1.0747
Product Group	B00308
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
overall width:	20 mm
bore diameter:	50 mm
cage material:	Steel
Keyword String	Ball
fillet radius:	1.1 mm
Bearing number	6210ZZNR
Other Features	Deep Groove With Snap Ring Shell Alvania Prelubricated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0

finish/coating:	Uncoated
Long Description	50MM Bore; 90MM Outside Diameter; 20MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Manufacturer URL	http://www.ntnamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Outer Race Width	0.787 Inch 20 Millimeter
outer ring width:	20 mm
inner ring width:	20 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0
precision rating:	ISO Class 0
outside diameter:	90 mm
Bore Diameter (mm)	50,000
Internal Clearance	C0-Medium
Outer Diameter (mm)	90,000
snap ring included:	With Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	7100 rpm
static load capacity:	23200 N
Harmonized Tariff Code	8482.10.50.68

dynamic load capacity:	35000 N
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No