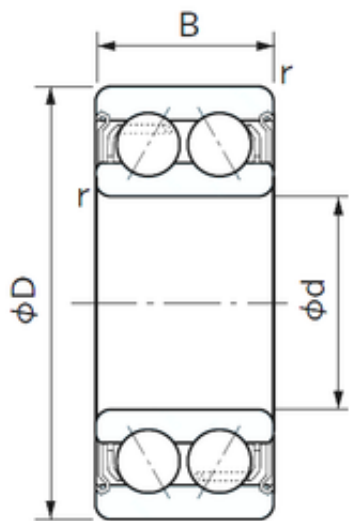




Bearing No. 5210ZZ

D	90 mm
d	50 mm
B	30.2 mm
C	30.2 mm
ra	1 mm
Da	83 mm
da	57 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	1.189 Inch 30.2 Millimeter
UNSPSC	31171531
r min.	1.1 mm
Weight	0.670 Kg
Category	Angular Contact Ball Bearing
Inventory	2.0
Size (mm)	50x90x30.2
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Bore Size	50 mm
Snap Ring	No
Width (mm)	30.2
Weight / LBS	1.48
Flush Ground	No
Configuration	Double Row
Inch - Metric	Metric
Contact Angle	20 Degree
Cage Material	Steel
Product Group	B00152

Bearing number	5210ZZ
Keyword String	Angular Contact
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	3.543 Inch 90 Millimeter
Radial Clearance	0.006 to 0.023 mm
Manufacturer URL	http://www.nachi.com
Long Description	50MM Bore; 90MM Outside Diameter; 30.2MM Width; 2 Metal Shields; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Weight / Kilogram	0.672
Manufacturer Name	NACHI
Bore Diameter (mm)	50
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Static Load Rating	39,000 N
Outer Diameter (mm)	90
Dynamic Load Rating	45,000 N
Limiting Speed - Oil	5,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Double Row
Manufacturer Item Number	5210 ZZ BV2S
Basic dynamic load rating (C)	45 kN
Basic static load rating (C0)	39 kN

Maximum Capacity / Filling Slot	No
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