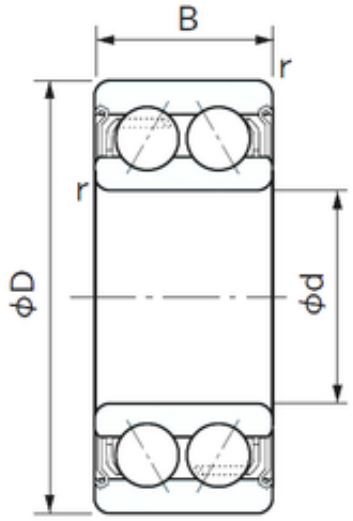
# Loyal | 5210ZZ




**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 |