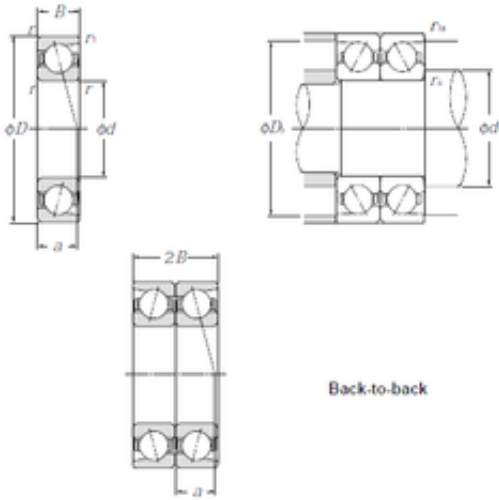




NTN Bearing Manufacturing of Canada



7309DB Bearing 2D drawings and 3D CAD models

45 mm x 100 mm x 25 mm NTN 7309DB angular contact ball bearings

Bearing No. 7309DB

| | |
|-------------------------------|-------------------------------|
| Size | 45x100x25 mm |
| Bore Diameter | 45 mm |
| Outer Diameter | 100 mm |
| Width | 25 mm |
| d | 45 mm |
| D | 100 mm |
| B | 25 mm |
| C | 25 mm |
| ra1 max. | 1 mm |
| Angle (°) | 25 ° |
| a | 33,5 mm |
| r min. | 1,5 mm |
| r1 min. | 1 mm |
| 2B | 50 mm |
| da min. | 53,5 mm |
| ra max. | 1,5 mm |
| Db max | 94,5 mm |
| Weight | 1,674 Kg |
| Basic dynamic load rating (C) | 103 kN |
| Basic static load rating (C0) | 88 kN |
| (Grease) Lubrication Speed | 6 200 r/min |
| Category | Angular Contact Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| | |



NTN Bearing Manufacturing of Canada

| | |
|---------------------------------|---|
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.658 |
| EAN | 4547359450408 |
| Product Group | B00308 |
| Enclosure | Open |
| Flush Ground | Yes |
| Rolling Element | Ball Bearing |
| Number of Rows of Balls | Single Row |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Snap Ring | No |
| Cage Material | Steel |
| Contact Angle | 30 Degree |
| Internal Clearance | C0-Medium |
| Number of Bearings | 2 (1 Pair) |
| Mounting Arrangement | Duplex-Back to Back |
| Inch - Metric | Metric |
| Long Description | 45MM Bore; 100MM Outside Diameter; 50MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 30 Degree; 2 (1 Pair); |
| Category | Angular Contact Ball Bearing |
| UNSPSC | 31171531 |
| Harmonized Tariff Code | 8482.10.50.28 |
| Noun | Bearing |
| Keyword String | Angular Contact |
| Manufacturer URL | http://www.ntnamerica.com |
| Width | 1.969 Inch 50 Millimeter |
| | |



NTN Bearing Manufacturing of Canada

| | |
|------------------|-----------------------------|
| Bore | 1.772 Inch 45 Millimeter |
| Outside Diameter | 3.937 Inch 100 Millimeter |