

110 mm x 200 mm x 53 mm NTN 22222B Spherical Roller Bearings



Bearing No. 22222B

| | |
|-------------------------------|---------------------------|
| Size | 110x200x53 mm |
| Bore Diameter | 110 mm |
| Outer Diameter | 200 mm |
| Width | 53 mm |
| d | 110 mm |
| D | 200 mm |
| B | 53 mm |
| C | 53 mm |
| r min. | 2,1 mm |
| da min. | 122 mm |
| Da max. | 188 mm |
| ra max. | 2 mm |
| Weight | 7,2 Kg |
| Basic dynamic load rating (C) | 410 kN |
| Basic static load rating (C0) | 570 kN |
| (Grease) Lubrication Speed | 2 200 r/min |
| (Oil) Lubrication Speed | 2 800 r/min |
| Calculation factor (e) | 0,27 |
| Calculation factor (Y0) | 2,46 |
| Calculation factor (Y1) | 2,51 |
| Category | Spherical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 7.18 |

22222B Bearing 2D drawings and 3D CAD models



FB Bearing Machine Co., Ltd

| | |
|---------------------------|--|
| Product Group | B04311 |
| Internal Clearance | C0-Medium |
| Mounting Method | Shaft Mount |
| Rolling Element | Spherical Roller Bearing |
| Bore Profile | Straight |
| Cage Material | Steel |
| Enclosure | Open |
| Number of Rows of Rollers | Double Row |
| Relubricatable | No |
| Withdrawal Sleeve | Not Applicable |
| Withdrawal Nut | Not Applicable |
| Inch - Metric | Metric |
| Long Description | 110MM Straight Bore; 200MM Outside Diameter; 53MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Not Relubricatable |
| Category | Spherical Roller Bearing |
| UNSPSC | 31171510 |
| Harmonized Tariff Code | 84823080 |
| Noun | Bearing |
| Keyword String | Spherical |
| Manufacturer URL | http://www.ntnamerica.com |
| Weight / LBS | 15.824 |
| Bore | 4.331 Inch 110 Millimeter |
| Outside Diameter | 7.874 Inch 200 Millimeter |
| Adapter Part Number | Not Applicable Inch Not Applicable Millimeter |
| Width | 2.087 Inch 53 Millimeter |