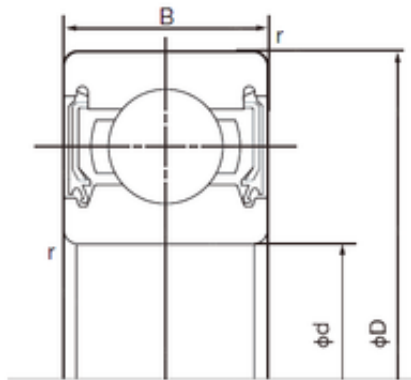




**Bearing No. 6310-2NSE9**

|                               |                   |
|-------------------------------|-------------------|
| D                             | 110 mm            |
| d                             | 50 mm             |
| B                             | 27 mm             |
| C                             | 27 mm             |
| Width                         | 27 mm             |
| r min.                        | 2.0 mm            |
| Weight                        | 1.070 kg          |
| ra (max)                      | 2 mm              |
| Da (max)                      | 100 mm            |
| da (min)                      | 60 mm             |
| Bore Size                     | 50 mm             |
| Factor fo                     | 13.1              |
| Bore Type                     | Cylindrical Bore  |
| Enclosure                     | Double Seal       |
| Size (mm)                     | 50x110x27         |
| Width (mm)                    | 27                |
| Configuration                 | Single Row        |
| Bearing number                | 6310-2NSE9        |
| Outside Diameter              | 110 mm            |
| Radial Clearance              | 0.006 to 0.023 mm |
| Static Load Rating            | 38,000 N          |
| Bore Diameter (mm)            | 50                |
| Dynamic Load Rating           | 62,000 N          |
| Outer Diameter (mm)           | 110               |
| Fillet Radius/Chamfer         | 2 mm              |
| Limiting Speed - Grease       | 4,300 rpm         |
| Basic static load rating (C0) | 38 kN             |
| Basic dynamic load rating (C) | 62 kN             |