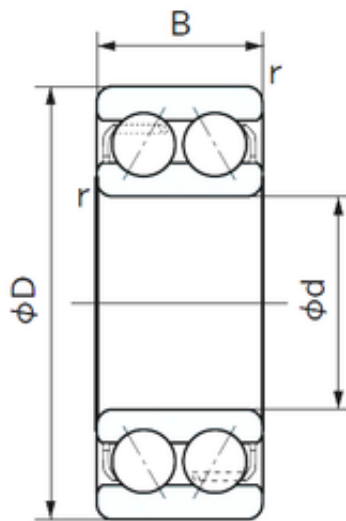




Bearing No. 5205A

|                            |                   |
|----------------------------|-------------------|
| D                          | 52 mm             |
| d                          | 25 mm             |
| B                          | 20.6 mm           |
| C                          | 20.6 mm           |
| Cy                         | 3.3 mm            |
| ra                         | 1 mm              |
| Dx                         | 58.8 mm           |
| da                         | 31 mm46 mm        |
| Width                      | 20.6 mm           |
| r min.                     | 1 mm              |
| Weight                     | 0.190 Kg          |
| Size (mm)                  | 25x52x20.6        |
| Bore Size                  | 25 mm             |
| Bore Type                  | Cylindrical Bore  |
| Enclosure                  | Open              |
| Width (mm)                 | 20.6              |
| Configuration              | Double Row        |
| Bearing number             | 5205A             |
| Angle (?)                  | 20 °              |
| Outside Diameter           | 52 mm             |
| Radial Clearance           | 0.005 to 0.020 mm |
| Static Load Rating         | 14,300 N          |
| Bore Diameter (mm)         | 25                |
| Dynamic Load Rating        | 20,600 N          |
| Outer Diameter (mm)        | 52                |
| Limiting Speed - Oil       | 11,000 rpm        |
| Fillet Radius/Chamfer      | 1 mm              |
| Limiting Speed - Grease    | 8,000 rpm         |
| (Grease) Lubrication Speed | 8000 r/min        |
|                            |                   |

|                               |         |
|-------------------------------|---------|
| Basic static load rating (C0) | 14,3 kN |
| Basic dynamic load rating (C) | 20,6 kN |