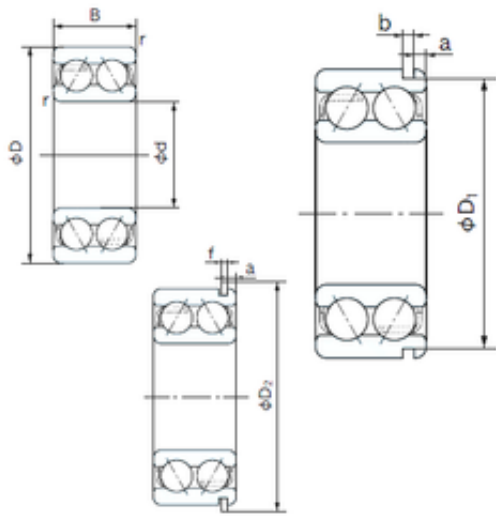




Bearing No. 5205ANR

|                    |                                 |
|--------------------|---------------------------------|
| b                  | 1.35 mm                         |
| f                  | 1.12 mm                         |
| d                  | 25 mm                           |
| D                  | 52 mm                           |
| B                  | 20.6 mm                         |
| C                  | 20.6 mm                         |
| a                  | 2.46 mm                         |
| da                 | 31 mm                           |
| D2                 | 57.9 mm                         |
| D1                 | 49.73 mm                        |
| Cy                 | 3.3 mm                          |
| Da                 | 46 mm                           |
| Dx                 | 58.8 mm                         |
| ra                 | 1 mm                            |
| Width              | 20.6 mm                         |
| r min.             | 1 mm                            |
| Weight             | 0.190 Kg                        |
| a (max)            | 2.5 mm                          |
| Bore Type          | Cylindrical Bore                |
| Bore Size          | 25 mm                           |
| Enclosure          | Snap Ring Groove with Snap Ring |
| Size (mm)          | 25x52x20.6                      |
| Width (mm)         | 20.6                            |
| Configuration      | Double Row                      |
| Bearing number     | 5205ANR                         |
| Snap Ring Width    | 1.1 mm                          |
| Radial Clearance   | 0.005 to 0.020 mm               |
| Outside Diameter   | 52 mm                           |
| Bore Diameter (mm) | 25                              |
|                    |                                 |

|                               |            |
|-------------------------------|------------|
| Static Load Rating            | 14,300 N   |
| 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  |
| Snap Ring Outside Diameter    | 57.9 mm    |
| (Grease) Lubrication Speed    | 8000 r/min |
| Basic static load rating (C0) | 14,3 kN    |
| Basic dynamic load rating (C) | 20,6 kN    |