



**Bearing No. 7022CDB**

|                    |                  |
|--------------------|------------------|
| D                  | 170 mm           |
| a                  | 2.2 mm           |
| C                  | 28 mm            |
| B                  | 28 mm            |
| d                  | 110 mm           |
| r1                 | 1 mm             |
| 2B                 | 56 mm            |
| Width              | 28 mm            |
| r min.             | 2 mm             |
| Weight             | 2.14 Kg          |
| ra max.            | 1 mm             |
| r1 min.            | 1 mm             |
| da min.            | 118 mm           |
| Da max.            | 165 mm           |
| ra (max)           | 2 mm             |
| da1 (min)          | 118 mm           |
| Bore Size          | 110 mm           |
| Enclosure          | Open             |
| Bore Type          | Cylindrical Bore |
| ra1 (max)          | 1 mm             |
| Size (mm)          | 110x170x28       |
| da2 (min)          | 118 mm           |
| Da2 (max)          | 165 mm           |
| Da1 (max)          | 162 mm           |
| Width (mm)         | 28               |
| Configuration      | Duplex           |
| Bearing number     | 7022CDB          |
| Angle (?)          | 15 °             |
| Outside Diameter   | 170 mm           |
| Static Load Rating | 209,000 N        |

|                               |            |
|-------------------------------|------------|
| Bore Diameter (mm)            | 110        |
| Dynamic Load Rating           | 173,000 N  |
| Outer Diameter (mm)           | 170        |
| Limiting Speed - Oil          | 6,300 rpm  |
| Fillet Radius/Chamfer         | 2 mm       |
| Limiting Speed - Grease       | 4,600 rpm  |
| (Grease) Lubrication Speed    | 4600 r/min |
| Basic dynamic load rating (C) | 173 kN     |
| Basic static load rating (C0) | 209 kN     |