



**Bearing No. 7304BDF**

|                    |                  |
|--------------------|------------------|
| D                  | 52 mm            |
| a                  | 7.6 mm           |
| C                  | 15 mm            |
| B                  | 15 mm            |
| d                  | 20 mm            |
| r1                 | 0.6 mm           |
| 2B                 | 30 mm            |
| Width              | 15 mm            |
| r min.             | 1.1 mm           |
| Weight             | 0.150 Kg         |
| ra max.            | 0.6 mm           |
| r1 min.            | 0.6 mm           |
| da min.            | 25 mm            |
| Da max.            | 47 mm            |
| ra (max)           | 1 mm             |
| da1 (min)          | 27 mm            |
| Bore Size          | 20 mm            |
| Enclosure          | Open             |
| Bore Type          | Cylindrical Bore |
| ra1 (max)          | 0.6 mm           |
| Size (mm)          | 20x52x15         |
| da2 (min)          | 25 mm            |
| Da2 (max)          | 47 mm            |
| Da1 (max)          | 45 mm            |
| Width (mm)         | 15               |
| Configuration      | Duplex           |
| Bearing number     | 7304BDF          |
| Angle (?)          | 40 °             |
| Outside Diameter   | 52 mm            |
| Static Load Rating | 19,800 N         |
|                    |                  |

|                               |            |
|-------------------------------|------------|
| Bore Diameter (mm)            | 20         |
| Dynamic Load Rating           | 28,900 N   |
| Outer Diameter (mm)           | 52         |
| Limiting Speed - Oil          | 12,000 rpm |
| Fillet Radius/Chamfer         | 1.1 mm     |
| Limiting Speed - Grease       | 9,000 rpm  |
| (Grease) Lubrication Speed    | 9000 r/min |
| Basic dynamic load rating (C) | 28,9 kN    |
| Basic static load rating (C0) | 19,8 kN    |