



# Double BALL BEARINGS CO, LTD



35 mm x 72 mm x 17 mm NTN 7207BDF  
angular contact ball bearings

Bearing No. 7207BDF

|                               |             |
|-------------------------------|-------------|
| Size                          | 35x72x17 mm |
| Bore Diameter                 | 35 mm       |
| Outer Diameter                | 72 mm       |
| Width                         | 17 mm       |
| d                             | 35 mm       |
| D                             | 72 mm       |
| B                             | 17 mm       |
| ra1 max.                      | 0,6 mm      |
| Angle ( ° )                   | 40 °        |
| a                             | 31 mm       |
| r min.                        | 1,1 mm      |
| r1 min.                       | 0,6 mm      |
| 2B                            | 34 mm       |
| Da max.                       | 65 mm       |
| db min                        | 39,5 mm     |
| ra max.                       | 1 mm        |
| Weight                        | 0,574 Kg    |
| Basic dynamic load rating (C) | 44 kN       |
| Basic static load rating (C0) | 36,5 kN     |
| (Grease) Lubrication Speed    | 7 500 r/min |

7207BDF Bearing 2D drawings and 3D CAD models