



# KRS Guide Wheel Bearing Co., Ltd



## 25 mm x 52 mm x 15 mm NTN 7205BDF angular contact ball bearings

Bearing No. 7205BDF

|                               |              |
|-------------------------------|--------------|
| Size                          | 25x52x15 mm  |
| Bore Diameter                 | 25 mm        |
| Outer Diameter                | 52 mm        |
| Width                         | 15 mm        |
| d                             | 25 mm        |
| D                             | 52 mm        |
| B                             | 15 mm        |
| ra1 max.                      | 0,6 mm       |
| Angle ( ° )                   | 40 °         |
| a                             | 24 mm        |
| r min.                        | 1 mm         |
| r1 min.                       | 0,6 mm       |
| 2B                            | 30 mm        |
| Da max.                       | 46,5 mm      |
| db min                        | 29,5 mm      |
| ra max.                       | 1 mm         |
| Weight                        | 0,258 Kg     |
| Basic dynamic load rating (C) | 24 kN        |
| Basic static load rating (C0) | 18,8 kN      |
| (Grease) Lubrication Speed    | 10 000 r/min |

7205BDF Bearing 2D drawings and 3D CAD models