

# NTN 7013DT angular contact ball bearings

Offer High 95x200x45 Size (mm) Quality Brand NTN 7013DT angular contact ball bearings .Contact Us 200 Outer Diameter (mm) Online to 95 Bore Diameter (mm) Get Best Quote.

|                               |                  |
|-------------------------------|------------------|
| Size (mm)                     | 95x200x45        |
| Bore Diameter (mm)            | 95               |
| Outer Diameter (mm)           | 200              |
| Width (mm)                    | 45               |
| d                             | 95 mm            |
| D                             | 200 mm           |
| B                             | 45 mm            |
| C                             | 45 mm            |
| Angle ( $\alpha$ )            | 40 °             |
| a                             | 39.5 mm          |
| r min.                        | 3 mm             |
| r1 min.                       | 1.1 mm           |
| 2B                            | 90 mm            |
| da min.                       | 102 mm           |
| Da max.                       | 193 mm           |
| ra max.                       | 1 mm             |
| Weight                        | 6.68 Kg          |
| Basic dynamic load rating (C) | 280 kN           |
| Basic static load rating (C0) | 305 kN           |
| (Grease) Lubrication Speed    | 2200 r/min       |
| Bore Type                     | Cylindrical Bore |
| Enclosure                     | Open             |

|                         |           |
|-------------------------|-----------|
| Configuration           | Duplex    |
| Bore Size               | 95 mm     |
| Outside Diameter        | 200 mm    |
| Width                   | 45 mm     |
| Fillet Radius/Chamfer   | 3 mm      |
| r1                      | 1.1 mm    |
| Dynamic Load Rating     | 280,000 N |
| Static Load Rating      | 305,000 N |
| Limiting Speed – Grease | 2,200 rpm |
| Limiting Speed – Oil    | 3,000 rpm |
| da1 (min)               | 109 mm    |
| da2 (min)               | 102 mm    |
| Da1 (max)               | 186 mm    |
| Da2 (max)               | 193 mm    |
| ra (max)                | 2.5 mm    |
| ra1 (max)               | 1 mm      |