



# Changzhou Suma Precision Machinery Co...



## 95 mm x 170 mm x 32 mm NTN 7219BDT angular contact ball bearings

Bearing No. 7219BDT

|                               |              |
|-------------------------------|--------------|
| Size                          | 95x170x32 mm |
| Bore Diameter                 | 95 mm        |
| Outer Diameter                | 170 mm       |
| Width                         | 32 mm        |
| d                             | 95 mm        |
| D                             | 170 mm       |
| B                             | 32 mm        |
| ra1 max.                      | 1 mm         |
| Angle ( ° )                   | 40 °         |
| a                             | 71,5 mm      |
| r min.                        | 2,1 mm       |
| r1 min.                       | 1,1 mm       |
| 2B                            | 64 mm        |
| da min.                       | 107 mm       |
| Da max.                       | 158 mm       |
| db min                        | 102 mm       |
| ra max.                       | 2 mm         |
| Db max                        | 163 mm       |
| Weight                        | 5,44 Kg      |
| Basic dynamic load rating (C) | 196 kN       |
| Basic static load rating (C0) | 215 kN       |
| (Grease) Lubrication Speed    | 2 900 r/min  |

7219BDT Bearing 2D drawings and 3D CAD models