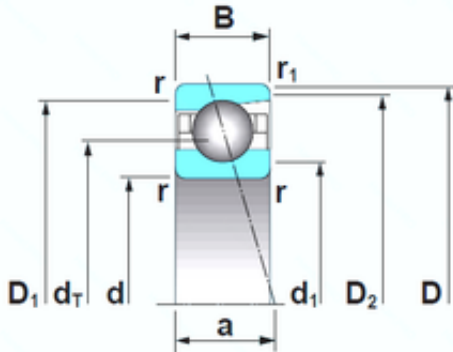




**NSK 7209CTRSU angular contact ball bearings**



Bearing No. 7209CTRSU

|                               |              |
|-------------------------------|--------------|
| Size                          | 45x85x19 mm  |
| Bore Diameter                 | 45 mm        |
| Outer Diameter                | 85 mm        |
| Width                         | 19 mm        |
| d                             | 45 mm        |
| D                             | 85 mm        |
| B                             | 19 mm        |
| C                             | 19 mm        |
| a                             | 18,2 mm      |
| d1                            | 52 mm        |
| r min.                        | 1,1 mm       |
| r1 min.                       | 0,6 mm       |
| D1                            | 78 mm        |
| D2                            | 80 mm        |
| Weight                        | 0,407 Kg     |
| Basic dynamic load rating (C) | 41 000 kN    |
| Basic static load rating (C0) | 28 800 kN    |
| (Grease) Lubrication Speed    | 17 300 r/min |

7209CTRSU Bearing 2D drawings and 3D CAD models