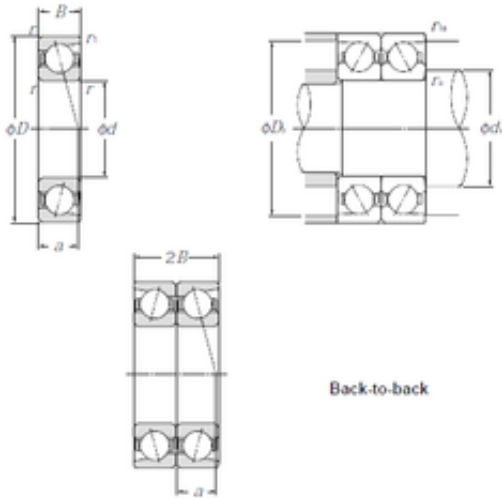




KIA Roller Industry Co.,Ltd

NTN 7009DB angular contact ball bearings

Bearing No. 7009DB



7009DB Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 45x75x16 mm |
| Bore Diameter | 45 mm |
| Outer Diameter | 75 mm |
| Width | 16 mm |
| d | 45 mm |
| D | 75 mm |
| B | 16 mm |
| C | 16 mm |
| ra1 max. | 0,6 mm |
| Angle (°) | 25 ° |
| a | 25,5 mm |
| r min. | 1 mm |
| r1 min. | 0,6 mm |
| 2B | 32 mm |
| da min. | 50,5 mm |
| ra max. | 1 mm |
| Db max | 70,5 mm |
| Weight | 0,564 Kg |
| Basic dynamic load rating (C) | 36 kN |
| Basic static load rating (C0) | 35,5 kN |
| (Grease) Lubrication Speed | 7 500 r/min |