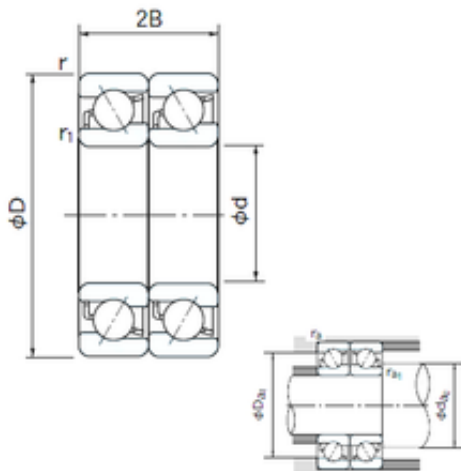




NTN Bearing Rolamentos do Brasil Ltda.



7207CDT Bearing 2D drawings and 3D CAD models

35 mm x 72 mm x 17 mm NACHI 7207CDT Angular Contact Ball Bearings

Bearing No. 7207CDT

| | |
|-------------------------------|------------------|
| Size | 35x72x17 mm |
| Bore Diameter | 35 mm |
| Outer Diameter | 72 mm |
| Width | 17 mm |
| d | 35 mm |
| D | 72 mm |
| B | 17 mm |
| C | 17 mm |
| Angle (°) | 15 ° |
| a - | 2.8 mm |
| r min. | 1.1 mm |
| r1 min. | 0.6 mm |
| 2B | 34 mm |
| da min. | 42 mm |
| Da max. | 67 mm |
| ra max. | 0.6 mm |
| Weight | 0.295 Kg |
| Basic dynamic load rating (C) | 49,5 kN |
| Basic static load rating (C0) | 40 kN |
| (Grease) Lubrication Speed | 12000 r/min |
| Bore Type | Cylindrical Bore |
| Enclosure | Open |
| Configuration | Duplex |
| Bore Size | 35 mm |
| Outside Diameter | 72 mm |



NTN Bearing Rolamentos do Brasil Ltda.

| | |
|-------------------------|------------|
| Width | 17 mm |
| Fillet Radius/Chamfer | 1.1 mm |
| r1 | 0.6 mm |
| Dynamic Load Rating | 49,500 N |
| Static Load Rating | 40,000 N |
| Limiting Speed - Grease | 12,000 rpm |
| Limiting Speed - Oil | 17,000 rpm |
| da1 (min) | 42 mm |
| da2 (min) | 42 mm |
| Da1 (max) | 65 mm |
| Da2 (max) | 67 mm |
| ra (max) | 1 mm |
| ra1 (max) | 0.6 mm |