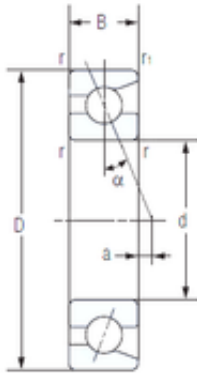




NACHI BEARINGS TRAINING INDUSTRY

100 mm x 150 mm x 24 mm NACHI 7020C angular contact ball bearings



Bearing No. 7020C

7020C Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|------------------|
| Size | 100x150x24 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 150 mm |
| Width | 24 mm |
| d | 100 mm |
| D | 150 mm |
| B | 24 mm |
| C | 24 mm |
| Angle (°) | 15 ° |
| a | 2,4 mm |
| r min. | 1,5 mm |
| r1 min. | 1 mm |
| da min. | 107 mm |
| Da max. | 143 mm |
| ra max. | 1.5 mm |
| Weight | 1,37 Kg |
| Basic dynamic load rating (C) | 76 kN |
| Basic static load rating (C0) | 77,5 kN |
| (Grease) Lubrication Speed | 9300 r/min |
| Configuration | Single Row |
| Enclosure | Open |
| Bore Type | Cylindrical Bore |
| Bore Size | 100 mm |
| Outside Diameter | 150 mm |
| Width | 24 mm |



NACHI BEARINGS TRAINING INDUSTRY

| | |
|-------------------------|-----------|
| Fillet Radius/Chamfer | 1.5 mm |
| r1 | 1 mm |
| Dynamic Load Rating | 76,000 N |
| Static Load Rating | 77,500 N |
| Limiting Speed - Grease | 6,400 rpm |
| Limiting Speed - Oil | 8,800 rpm |
| da1 (min) | 107 mm |
| da2 (min) | 107 mm |
| Da1 (max) | 143 mm |
| Da2 (max) | 145.6 mm |
| ra (max) | 1.5 mm |
| ra1 (max) | 1 mm |