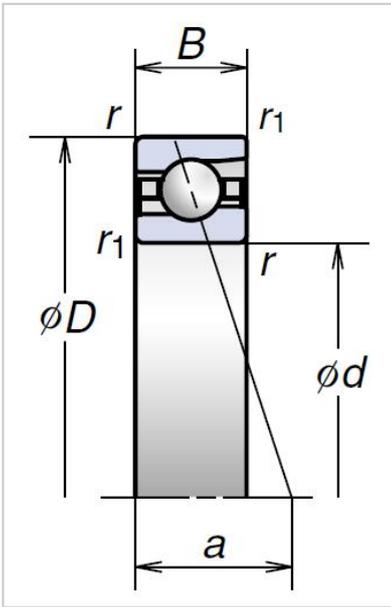


Ultra High-Speed Angular Contact Ball Bearings

BGR Series Ultra High-Speed Angular Contact Ball Bearings-



| | |
|-----------------------------|----------|
| Bearing NO. | 10BGR02X |
| Dimensions | |
| D (mm) | 10 |
| d (mm) | 30 |
| 2B (mm) | 9 |
| r Min | 0.6 |
| r1 Min | 0.3 |
| Basic Loading Ratings(KN) | |
| Cr (Dynamic) | 3.6 |
| C0r (Static) | 1.33 |
| Permissible axial load (KN) | 1.06 |
| Effective load center(mm) a | 7.2 |
| Limiting speeds [rpm]min-1 | |
| Grease | 110000 |
| Oil | 150000 |
| Weight (kg) | 0.029 |