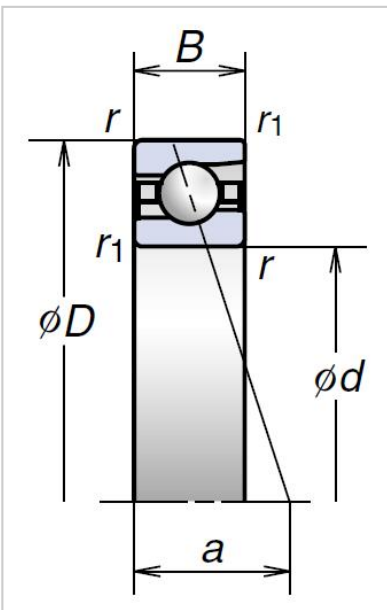


Ultra High-Speed Angular Contact Ball Bearings

BGR Series Ultra High-Speed Angular Contact Ball Bearings-20BGR19X



| | |
|-----------------------------|-----------------|
| Bearing NO. | 20BGR19X |
| Dimensions | |
| D (mm) | 20 |
| d (mm) | 37 |
| 2B (mm) | 9 |
| r Min | 0.3 |
| r1 Min | 0.15 |
| Basic Loading Ratings(KN) | |
| Cr (Dynamic) | 4.75 |
| C0r (Static) | 2.16 |
| Permissible axial load (KN) | 1.73 |
| Effective load center(mm) a | 8.3 |
| Limiting speeds [rpm]min-1 | |
| Grease | 77200 |
| Oil | 106000 |
| Weight (kg) | 0.033 |