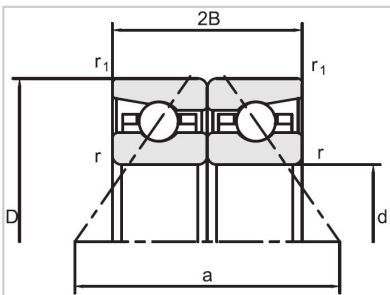


Ultra High-Speed Angular Contact Ball Bearings

BAR Series Ultra High-Speed Angular Contact Ball Bearings-150BAR10S



| | |
|------------------------------|------------------|
| Bearing NO. | 150BAR10S |
| Dimensions | |
| D (mm) | 150 |
| d (mm) | 225 |
| 2B (mm) | 67.5 |
| r Min | 2.1 |
| r1 Min | 1.1 |
| Basic Loading Ratings(KN) | |
| Cr (Dynamic) | 92.5 |
| C0r (Static) | 234 |
| Permissible axial load (KN) | 160 |
| Effective load center(mm) a | 71 |
| Limiting speeds [rpm][min-1] | |
| Grease | 4000 |
| Oil | 5100 |
| Weight (kg) | 4.354 |