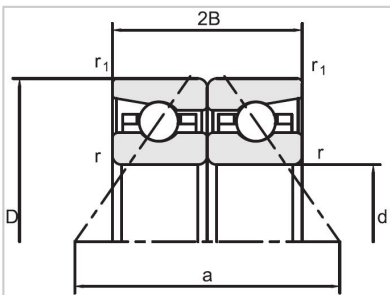


Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-95BTR10S



| | |
|------------------------------|-----------------|
| Bearing NO. | 95BTR10S |
| Dimensions | |
| D (mm) | 95 |
| d (mm) | 145 |
| 2B (mm) | 45 |
| r Min | 1.5 |
| r1 Min | 1 |
| Basic Loading Ratings(KN) | |
| Cr (Dynamic) | 51 |
| C0r (Static) | 110 |
| Permissible axial load (KN) | 69 |
| Effective load center(mm) a | 61 |
| Limiting speeds [rpm][min-1] | |
| Grease | 5500 |
| Oil | 7100 |
| Weight (kg) | 1.32 |