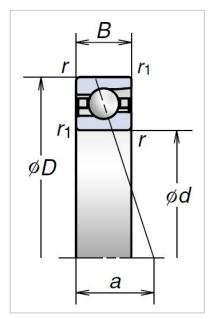


Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-95BNR19S





| Bearing NO. | 95BNR19S |
|-----------------------------|----------|
| Boundary Dimensions (mm) | |
| d | 95 |
| D | 130 |
| В | 18 |
| r (min.) | 1.1 |
| r1 (min.) | 0.6 |
| Basic Load Ratings (kN) | |
| Cr (Dynamic) | 32 |
| C0r (Static) | 31 |
| Permissible Axial Load | 50 |
| (1) (kN) | |
| Effective Load Center | 28.3 |
| (mm) a | |
| Sealed Design | |
| Limiting Speeds (2) (min-1) | |
| Grease | 12500 |
| Oil | 17800 |
| Mass (kg) | 0.571 |

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