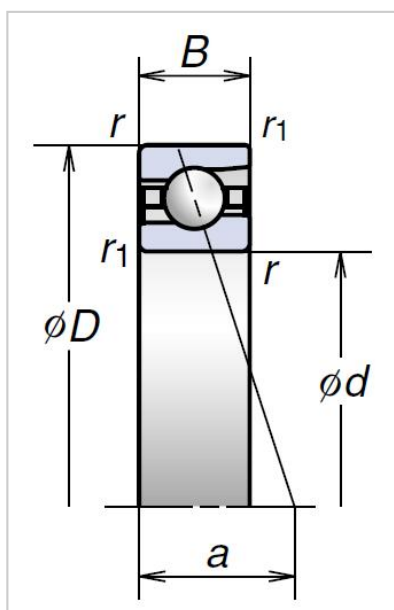


Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-40BNR19X



Bearing NO. **40BNR19X**

Boundary Dimensions (mm)

d **40**

D 62

B 12

r (min.) 0.6

r1 (min.) 0.3

Basic Load Ratings (kN)

Cr (Dynamic) 11.5

C0r (Static) 7.65

Permissible Axial Load (1) (kN) 7.1

Effective Load Center (mm) a 14.3

Sealed Design

Limiting Speeds (2) (min⁻¹)

Grease 41200

Oil 64800

Mass (kg) 0.092