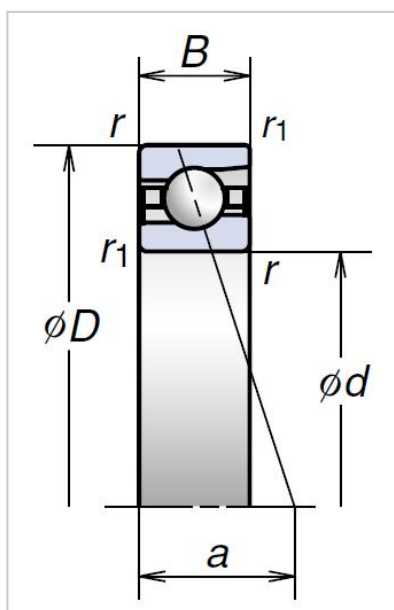


## Ultra High-Speed Angular Contact Ball Bearings

### BNR Series Ultra High-Speed Angular Contact Ball Bearings-120BNR19H



Bearing NO. **120BNR19H**

Boundary Dimensions (mm)

d **120**

D 165

B 22

r (min.) 1.1

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 54

C0r (Static) 52

Permissible Axial Load 49

(1) (kN)

Effective Load Center 34.2

(mm) a

Sealed Design -

Limiting Speeds (2) (min<sup>-1</sup>)

Grease 12700

Oil 19700

Mass (kg) 0.949