

## Ultra High-Speed Angular Contact Ball Bearings

### BNR Series Ultra High-Speed Angular Contact Ball Bearings-35BNR19S



Bearing NO. **35BNR19S**

Boundary Dimensions (mm)

d **35**

D 55

B 10

r (min.) 0.6

r1 (min.) 0.3

Basic Load Ratings (kN)

Cr (Dynamic) 9.2

C0r (Static) 6

Permissible Axial Load 8.55

(1) (kN)

Effective Load Center 12.3

(mm) a

Sealed Design

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

Grease 31200

Oil 44500

Mass (kg) 0.072