

Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-60BNR19H



Bearing NO. **60BNR19H**

Boundary Dimensions (mm)

d **60**

D 85

B 13

r (min.) **1**

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 14.6

C0r (Static) 12

Permissible Axial Load 11.2

(1) (kN)

Effective Load Center 18.3

(mm) a

Sealed Design

Limiting Speeds (2) (min⁻¹)

Grease 24900

Oil 38700

Mass (kg) 0.17