

Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-65BNR19H



Bearing NO. **65BNR19H**

Boundary Dimensions (mm)

d **65**

D 90

B 13

r (min.) **1**

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 15.2

C0r (Static) 13.2

Permissible Axial Load 12.3

(1) (kN)

Effective Load Center 19.1

(mm) a

Sealed Design

Limiting Speeds (2) (min⁻¹)

Grease 23300

Oil 36200

Mass (kg) 0.181