

Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-130BNR19S



Bearing NO. **130BNR19S**

Boundary Dimensions (mm)

d **130**

D 180

B 24

r (min.) 1.5

r1 (min.) **1**

Basic Load Ratings (kN)

Cr (Dynamic) 59.5

C0r (Static) 58.5

Permissible Axial Load 85

(1) (kN)

Effective Load Center 37.2

(mm) a

Sealed Design -

Limiting Speeds (2) (min⁻¹)

Grease 9100

Oil 13000

Mass (kg) 1.477