

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-95BER19S



Bearing NO. **95BER19S**

Boundary Dimensions (mm)

d **95**

D 130

B 18

r (min.) 1.1

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 30.5

C0r (Static) 29.7

Permissible Axial Load 58.5

(1) (kN)

Effective Load Center 36.7

(mm) a

Sealed Design

Limiting Speeds (2) (min⁻¹)

Grease 10700

Oil 15200

Mass (kg) 0.571