

## Ultra High-Speed Angular Contact Ball Bearings

### BER Series Ultra High-Speed Angular Contact Ball Bearings-65BER19S



Bearing NO. **65BER19S**

Boundary Dimensions (mm)

d **65**

D 90

B 13

r (min.) **1**

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 14.5

C0r (Static) 12.6

Permissible Axial Load 22.1

(1) (kN)

Effective Load Center 24.6

(mm) a

Sealed Design

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

Grease 15500

Oil 22000

Mass (kg) 0.204