

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-140BER19S



Bearing NO. **140BER19S**

Boundary Dimensions (mm)

d **140**

D 190

B 24

r (min.) 1.5

r1 (min.) **1**

Basic Load Ratings (kN)

Cr (Dynamic) 57.5

C0r (Static) 59

Permissible Axial Load 105

(1) (kN)

Effective Load Center 50.5

(mm) a

Sealed Design -

Limiting Speeds (2) (min⁻¹)

Grease 7300

Oil 10400

Mass (kg) 1.567