

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-75BER19X



Bearing NO. **75BER19X**

Boundary Dimensions (mm)

d **75**

D 105

B 16

r (min.) **1**

r1 (min.) 0.6

Basic Load Ratings (kN)

Cr (Dynamic) 20.7

C0r (Static) 18.2

Permissible Axial Load 21.7

(1) (kN)

Effective Load Center 29

(mm) a

Sealed Design

Limiting Speeds (2) (min⁻¹)

Grease 21200

Oil 33400

Mass (kg) 0.31