

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-**95BER19X**

Bearing NO.	95BER19X
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 (1) (kN)	39.5
Effective Load Center (mm) a	36.7
Sealed Design	
Limiting Speeds (2) (min ⁻¹)	
Grease	16900
Oil	26700
Mass (kg)	0.497