

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-**120BER19X**

Bearing NO.	120BER19X
Boundary Dimensions (mm)	
d	120
D	165
B	22
r (min.)	1.1
r1 (min.)	0.6
Basic Load Ratings (kN)	
Cr (Dynamic)	51.5
C0r (Static)	50
Permissible Axial Load (1) (kN)	59.5
Effective Load Center (mm) a	44.2
Sealed Design	-
Limiting Speeds (2) (min ⁻¹)	
Grease	13400
Oil	21100
Mass (kg)	0.949