

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-65BER19H



Bearing NO.	65BER19H
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 (1) (kN)	14.9
Effective Load Center (mm) a	24.6
Sealed Design	
Limiting Speeds (2) (min ⁻¹)	
Grease	20700
Oil	32300
Mass (kg)	0.181