Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-80BER19S



Bearing NO.	**80BER19S**
Boundary Dimensions (mm)	
d	**80**
D	110
B	16
r (min.)	**1**
r1 (min.)	0.6
Basic Load Ratings (kN)	
Cr (Dynamic)	21
C0r (Static)	19.1
Permissible Axial Load (1) (kN)	34
Effective Load Center (mm) a	30.1
Sealed Design	
Limiting Speeds (2) (min–1)	
Grease	12700
Oil	17900
Mass (kg)	0.366