Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-50BER19X

Bearing NO.	**50BER19X**
Boundary Dimensions (mm)	
d	**50**
D	72
B	12
r (min.)	0.6
r1 (min.)	0.3
Basic Load Ratings (kN)	
Cr (Dynamic)	12.3
C0r (Static)	9.35
Permissible Axial Load (1) (kN)	11
Effective Load Center (mm) a	20.2
Sealed Design	
Limiting Speeds (2) (min–1)	
Grease	31200
Oil	49200
Mass (kg)	0.111