

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-25BER19S



Bearing NO.	25BER19S
Boundary Dimensions (mm)	
d	25
D	42
B	9
r (min.)	0.3
r1 (min.)	0.15
Basic Load Ratings (kN)	
Cr (Dynamic)	5.7
C0r (Static)	3.4
Permissible Axial Load (1) (kN)	5.9
Effective Load Center (mm) a	12.3
Sealed Design	-
Limiting Speeds (2) (min ⁻¹)	
Grease	35900
Oil	50800
Mass (kg)	0.042