

Ultra High-Speed Angular Contact Ball Bearings

BER Series Ultra High-Speed Angular Contact Ball Bearings-75BER19S



Bearing NO.	75BER19S
Boundary Dimensions (mm)	
d	75
D	105
B	16
r (min.)	1
r1 (min.)	0.6
Basic Load Ratings (kN)	
Cr (Dynamic)	20.7
C0r (Static)	18.2
Permissible Axial Load (1) (kN)	32.5
Effective Load Center (mm) a	29
Sealed Design	
Limiting Speeds (2) (min ⁻¹)	
Grease	13400
Oil	18900
Mass (kg)	0.348