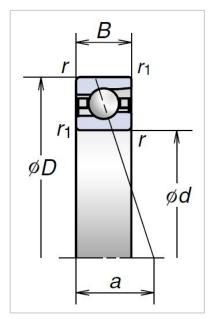




Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-50BNR19H





Bearing NO.	50BNR19H
Boundary Dimensions (mm)	
d	50
D	72
В	12
r (min.)	0.6
r1 (min.)	0.3
Basic Load Ratings (kN)	
Cr (Dynamic)	12.8
C0r (Static)	9.75
Permissible Axial Load	9.1
(1) (kN)	
Effective Load Center	15.9
(mm) a	
Sealed Design	
Limiting Speeds (2) (min-1)	
Grease	29600
Oil	46000
Mass (kg)	0.111

1/1