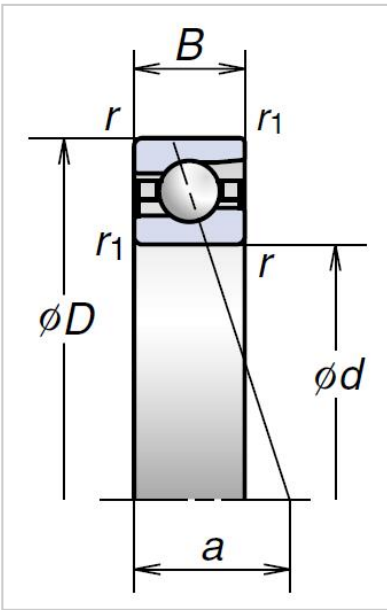


## Ultra High-Speed Angular Contact Ball Bearings

### BNR Series Ultra High-Speed Angular Contact Ball Bearings-35BNR19X



Bearing NO.	<b>35BNR19X</b>
Boundary Dimensions (mm)	
d	<b>35</b>
D	55
B	10
r (min.)	0.6
r1 (min.)	0.3
Basic Load Ratings (kN)	
Cr (Dynamic)	9.2
C0r (Static)	6
Permissible Axial Load (1) (kN)	5.6
Effective Load Center (mm) a	12.3
Sealed Design	
Limiting Speeds (2) (min <sup>-1</sup> )	
Grease	46700
Oil	73400
Mass (kg)	0.063