

## Ultra High-Speed Angular Contact Ball Bearings

### BNR Series Ultra High-Speed Angular Contact Ball Bearings-150BNR19S



Bearing NO.	<b>150BNR19S</b>
Boundary Dimensions (mm)	
d	<b>150</b>
D	210
B	28
r (min.)	2
r1 (min.)	<b>1</b>
Basic Load Ratings (kN)	
Cr (Dynamic)	77
C0r (Static)	78.5
Permissible Axial Load (1) (kN)	114
Effective Load Center (mm) a	43.2
Sealed Design	-
Limiting Speeds (2) (min <sup>-1</sup> )	
Grease	7800
Oil	11200
Mass (kg)	2.459