

## Ultra High-Speed Angular Contact Ball Bearings

### BNR Series Ultra High-Speed Angular Contact Ball Bearings-130BNR19S



Bearing NO.	<b>130BNR19S</b>
Boundary Dimensions (mm)	
d	<b>130</b>
D	180
B	24
r (min.)	1.5
r1 (min.)	<b>1</b>
Basic Load Ratings (kN)	
Cr (Dynamic)	59.5
C0r (Static)	58.5
Permissible Axial Load (1) (kN)	85
Effective Load Center (mm) a	37.2
Sealed Design	-
Limiting Speeds (2) (min <sup>-1</sup> )	
Grease	9100
Oil	13000
Mass (kg)	1.477