

## Ultra High-Speed Angular Contact Ball Bearings

### BGR Series Ultra High-Speed Angular Contact Ball Bearings-10BGR02S



Bearing NO.	<b>10BGR02S</b>
Dimensions	
D (mm)	<b>10</b>
d (mm)	30
2B (mm)	9
r Min	0.6
r1 Min	0.3
Basic Loading Ratings(KN)	
Cr (Dynamic)	3.6
C0r (Static)	1.33
Permissible axial load (KN)	1.62
Effective load center(mm) a	7.2
Limiting speeds [rpm]min-1	
Grease	80000
Oil	110000
Weight (kg)	0.032