

Ultra High-Speed Angular Contact Ball Bearings

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



Bearing NO. **10BGR02S**

Dimensions

D (mm)	10
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 7.2

center(mm) a

Limiting speeds $\square$ rpm $\square$ min-1

Grease	80000
Oil	110000
Weight (kg)	0.032