

Ultra High-Speed Angular Contact Ball Bearings

BGR Series Ultra High-Speed Angular Contact Ball Bearings-12BGR02S



Bearing NO.	12BGR02S
Dimensions	
D (mm)	12
d (mm)	32
2B (mm)	10
r Min	0.6
r1 Min	0.3
Basic Loading Ratings(KN)	
Cr (Dynamic)	5.3
C0r (Static)	1.99
Permissible axial load (KN)	2.46
Effective load center(mm) a	7.9
Limiting speeds [rpm][min-1]	
Grease	72800
Oil	100000
Weight (kg)	0.036