

Ultra High-Speed Angular Contact Ball Bearings

BGR Series Ultra High-Speed Angular Contact Ball Bearings-12BGR19X



Bearing NO.	12BGR19X
Dimensions	
D (mm)	12
d (mm)	24
2B (mm)	6
r Min	0.3
r1 Min	0.15
Basic Loading Ratings(KN)	
Cr (Dynamic)	2.28
C0r (Static)	0.95
Permissible axial load (KN)	0.74
Effective load center(mm) a	5.4
Limiting speeds [rpm][min-1]	
Grease	123000
Oil	167000
Weight (kg)	0.01