

Ultra High-Speed Angular Contact Ball Bearings

BGR Series Ultra High-Speed Angular Contact Ball Bearings-25BGR19S



Bearing NO.	25BGR19S
Dimensions	
D (mm)	25
d (mm)	42
2B (mm)	9
r Min	0.3
r1 Min	0.15
Basic Loading Ratings(KN)	
Cr (Dynamic)	5.4
C0r (Static)	2.76
Permissible axial load (KN)	3.4
Effective load center(mm) a	9
Limiting speeds [rpm]min-1	
Grease	47 800
Oil	65700
Weight (kg)	0.043