

Ultra High-Speed Angular Contact Ball Bearings

BAR Series Ultra High-Speed Angular Contact Ball Bearings-100BAR10S



Bearing NO.	100BAR10S
Dimensions	
D (mm)	100
d (mm)	150
2B (mm)	45
r Min	1.5
r1 Min	1
Basic Loading Ratings(KN)	
Cr (Dynamic)	43.5
C0r (Static)	100
Permissible axial load (KN)	68
Effective load center(mm) a	47.3
Limiting speeds [rpm][min-1]	
Grease	6000
Oil	7600
Weight (kg)	1.399