

Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-190BTR10S



Bearing NO.	190BTR10S
Dimensions	
D (mm)	190
d (mm)	290
2B (mm)	90
r Min	2.1
r1 Min	1.1
Basic Loading Ratings(KN)	
Cr (Dynamic)	179
C0r (Static)	445
Permissible axial load (KN)	281
Effective load center(mm) a	123.2
Limiting speeds [rpm][min-1]	
Grease	2800
Oil	3600
Weight (kg)	10.7