

Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-75BTR10S



Bearing NO.	75BTR10S
Dimensions	
D (mm)	75
d (mm)	115
2B (mm)	36
r Min	1.1
r1 Min	0.6
Basic Loading Ratings(KN)	
Cr (Dynamic)	32.5
C0r (Static)	65.5
Permissible axial load (KN)	36.5
Effective load center(mm) a	48.4
Limiting speeds [rpm][min-1]	
Grease	6900
Oil	9000
Weight (kg)	0.634