

Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-105BTR10S



Bearing NO.	105BTR10S
Dimensions	
D (mm)	105
d (mm)	160
2B (mm)	49.5
r Min	2
r1 Min	1
Basic Loading Ratings(KN)	
Cr (Dynamic)	58.5
C0r (Static)	131
Permissible axial load (KN)	84
Effective load center(mm) a	68
Limiting speeds [rpm][min-1]	
Grease	5000
Oil	6500
Weight (kg)	1.74