

Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-120BTR10S



Bearing NO.	120BTR10S
Dimensions	
D (mm)	120
d (mm)	180
2B (mm)	54
r Min	2
r1 Min	1
Basic Loading Ratings(KN)	
Cr (Dynamic)	68
C0r (Static)	160
Permissible axial load (KN)	88.5
Effective load center(mm) a	76.4
Limiting speeds [rpm][min-1]	
Grease	4400
Oil	5700
Weight (kg)	2.262