

## Ultra High-Speed Angular Contact Ball Bearings

### BAR Series Ultra High-Speed Angular Contact Ball Bearings-120BAR10S



Bearing NO.	<b>120BAR10S</b>
Dimensions	
D (mm)	<b>120</b>
d (mm)	180
2B (mm)	54
r Min	<b>2</b>
r1 Min	<b>1</b>
Basic Loading Ratings(KN)	
Cr (Dynamic)	57
C0r (Static)	141
Permissible axial load (KN)	96
Effective load center(mm) a	56.8
Limiting speeds [rpm][min-1]	
Grease	5000
Oil	6400
Weight (kg)	2.262