

## Ultra High-Speed Angular Contact Ball Bearings

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



Bearing NO.	<b>120BTR10S</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)	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