

## Ultra High-Speed Angular Contact Ball Bearings

### BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-170BTR10S



Bearing NO.	<b>170BTR10S</b>
Dimensions	
D (mm)	<b>170</b>
d (mm)	260
2B (mm)	81
r Min	2.1
r1 Min	1.1
Basic Loading Ratings(KN)	
Cr (Dynamic)	136
C0r (Static)	335
Permissible axial load (KN)	220
Effective load center(mm) a	110.5
Limiting speeds [rpm][min-1]	
Grease	3100
Oil	4000
Weight (kg)	7.9