

## Ultra High-Speed Angular Contact Ball Bearings

### BAR Series Ultra High-Speed Angular Contact Ball Bearings-170BAR10S



Bearing NO.	<b>170BAR10S</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)	115
C0r (Static)	295
Permissible axial load (KN)	207
Effective load center(mm) a	82.3
Limiting speeds [rpm][min-1]	
Grease	3500
Oil	4500
Weight (kg)	7.9