

## Ultra High-Speed Angular Contact Ball Bearings

### BAR Series Ultra High-Speed Angular Contact Ball Bearings-160BAR10S



Bearing NO.	<b>160BAR10S</b>
Dimensions	
D (mm)	<b>160</b>
d (mm)	240
2B (mm)	72
r Min	2.1
r1 Min	1.1
Basic Loading Ratings(KN)	
Cr (Dynamic)	98.5
C0r (Static)	250
Permissible axial load (KN)	104
Effective load center(mm) a	75.7
Limiting speeds [rpm][min-1]	
Grease	3800
Oil	4800
Weight (kg)	5.64