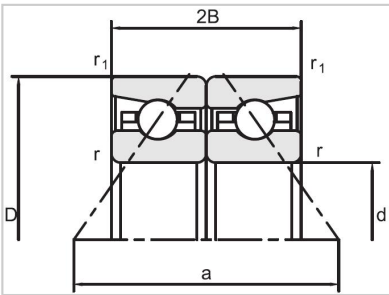


## Ultra High-Speed Angular Contact Ball Bearings

### BAR Series Ultra High-Speed Angular Contact Ball Bearings-70BAR10S



Bearing NO.	<b>70BAR10S</b>
Dimensions	
D (mm)	<b>70</b>
d (mm)	110
2B (mm)	36
r Min	1.1
r1 Min	0.6
Basic Loading Ratings(KN)	
Cr (Dynamic)	26.9
C0r (Static)	55
Permissible axial load (KN)	37.5
Effective load center(mm) a	34.7
Limiting speeds [rpm][min-1]	
Grease	8400
Oil	10600
Weight (kg)	0.601