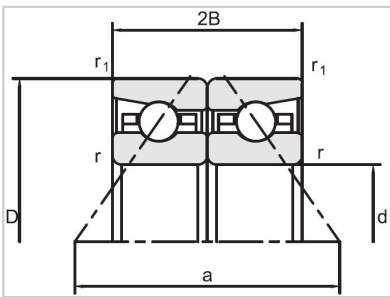


Ultra High-Speed Angular Contact Ball Bearings

BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-90BTR10S



Bearing NO.	<b>90BTR10S</b>
Dimensions	
D (mm)	<b>90</b>
d (mm)	140
2B (mm)	45
r Min	1.5
r1 Min	<b>1</b>
Basic Loading Ratings(KN)	
Cr (Dynamic)	50
C0r (Static)	105
Permissible axial load (KN)	58
Effective load center(mm) a	59.5
Limiting speeds [rpm][min-1]	
Grease	5700
Oil	7400
Weight (kg)	1.198