

## Ultra High-Speed Angular Contact Ball Bearings

### BTR Series BAR Series Ultra High-Speed Angular Contact Ball Bearings-140BTR10S



Bearing NO.	<b>140BTR10S</b>
Dimensions	
D (mm)	<b>140</b>
d (mm)	210
2B (mm)	63
r Min	2
r1 Min	<b>1</b>
Basic Loading Ratings(KN)	
Cr (Dynamic)	93
C0r (Static)	227
Permissible axial load (KN)	84
Effective load center(mm) a	89.1
Limiting speeds [rpm][min-1]	
Grease	3800
Oil	4900
Weight (kg)	3.558