

Ultra High-Speed Angular Contact Ball Bearings

BNR Series Ultra High-Speed Angular Contact Ball Bearings-25BNR19X



Bearing NO.	25BNR19X
Boundary Dimensions (mm)	
d	25
D	42
B	9
r (min.)	0.3
r1 (min.)	0.15
Basic Load Ratings (kN)	
Cr (Dynamic)	5.95
C0r (Static)	3.5
Permissible Axial Load (1) (kN)	3.25
Effective Load Center (mm) a	9.9
Sealed Design	-
Limiting Speeds (2) (min ⁻¹)	
Grease	62700
Oil	98600
Mass (kg)	0.038