

Angular Contact Ball Bearings

70 Series Angular Contact Ball Bearings-7007C



Bearing NO.	7007C
Dimensions(mm)	
d	35
D	62
B	14
r _{amin}	1
r _{lmin}	0.3
Mounting dimensions	
da min	40.5
Da/Db max	56.5
ra max	1
rb max	0.3
Loading kN	
Cr	19.3
Cor	17.5
Limited Speed r/min	
Lub.	20000
Oil.	34000
Prelaoding N	
A(L)	100
B(M)	300
C(H)	600
Axial rigidityRa N/μm	
A(L)	39
B(M)	56
C(H)	71
Weight Kg ≈	0.15