

Angular Contact Ball Bearings

70 Series Angular Contact Ball Bearings-7007AC



Bearing NO.	7007AC
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	18.3
Cor	16.6
Limited Speed r/min	
Lub.	19000
Oil.	32000
Prelaoding N	
A(L)	165
B(M)	490
C(H)	980
Axial rigidityRa N/μm	
A(L)	104
B(M)	146
C(H)	183
Weight Kg ≈	0.15