

Angular Contact Ball Bearings

70 Series Angular Contact Ball Bearings-7005AC



Bearing NO.	7005AC
Dimensions(mm)	
d	25
D	47
B	12
ramin	0.6
r1min	0.15
Mounting dimensions	
da min	29
Da/Db max	43
ra max	0.6
rb max	0.15
Loading kN	
Cr	12.3
Cor	8.3
Limited Speed r/min	
Lub.	30000
Oil.	45000
Prelaoding N	
A(L)	105
B(M)	310
C(H)	620
Axial rigidityRa N/μm	
A(L)	77
B(M)	108
C(H)	136
Weight Kg ≈	0.07