

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7007AC/HC



Bearing NO.	H7007AC/HC
Dimensions(mm)	
d	35
D	62
B	14
Basic Loading Ratings(KN)	
C	11.1
C0	6.3
Fatigue limit Pu (kN)	0.265
Calculation coefficient	-
f0	
Limiting speeds (r/min)	
Grease	36000
Oil	56000
d1 ~	43.7
D1 ~	54.9
r1,2 min	1
r3,4 min	0.6
a	18
da,db min (mm)	39.6
Da max (mm)	57.4
Db max (mm)	57.8
ra max (mm)	1
rb max (mm)	0.6
Weight (kg)	0.13