

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H7004AC/HC



Bearing NO.	<b>H7004AC/HC</b>
Dimensions(mm)	
d	20
D	42
B	12
Basic Loading Ratings(KN)	
C	7.15
C0	3.25
Fatigue limit Pu (kN)	0.137
Calculation coefficient	-
f0	
Limiting speeds (r/min)	
Grease	58000
Oil	88000
d1 ~	26.6
D1 ~	36.5
r1,2 min	0.6
r3,4 min	0.3
a	13
da,db min (mm)	22
Da max (mm)	40
Db max (mm)	39.6
ra max (mm)	0.6
rb max (mm)	0.3
Weight (kg)	0.056