

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H7018C/HC



Bearing NO.	<b>H7018C/HC</b>
Dimensions(mm)	
d	90
D	140
B	24
Basic Loading Ratings(KN)	
C	35.8
C0	32
Fatigue limit Pu (kN)	1.27
Calculation coefficient	9.6
f0	
Limiting speeds (r/min)	
Grease	15 500
Oil	24000
d1 ~	108.3
D1 ~	125.2
r1,2 min	1.5
r3,4 min	<b>1</b>
a	28
da,db min (mm)	97
Da max (mm)	133
Db max (mm)	134.4
ra max (mm)	1.5
rb max (mm)	<b>1</b>
Weight (kg)	1.1