

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H7011C/HC



Bearing NO.	<b>H7011C/HC</b>
Dimensions(mm)	
d	55
D	90
B	18
Basic Loading Ratings(KN)	
C	16.8
C0	12.2
Fatigue limit Pu (kN)	0.52
Calculation coefficient	8.4
f0	
Limiting speeds (r/min)	
Grease	25000
Oil	39000
d1 ~	67.7
D1 ~	80.4
r1,2 min	1.1
r3,4 min	0.6
a	19
da,db min (mm)	61
Da max (mm)	84
Db max (mm)	85.8
ra max (mm)	1.1
rb max (mm)	0.6
Weight (kg)	0.36