

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H71918C/HC



Bearing NO.	<b>H71918C/HC</b>
Dimensions(mm)	
d	90
D	125
B	<b>18</b>
Basic Loading Ratings(KN)	
C	30.2
C0	24.5
Fatigue limit Pu (kN)	0.965
Calculation coefficient	8.5
f0	
Limiting speeds (r/min)	
Grease	17 000
Oil	27000
d1 ~	101
D1 ~	114.22
r1,2 min	1.1
r3,4 min	0.6
a	24
da,db min (mm)	96
Da max (mm)	119
Db max (mm)	120.8
ra max (mm)	1.1
rb max (mm)	0.6
Weight (kg)	0.46