

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H71909C/HC



Bearing NO.	<b>H71909C/HC</b>
Dimensions(mm)	
d	45
D	68
B	12
Basic Loading Ratings(KN)	
C	10.1
C0	6.95
Fatigue limit Pu (kN)	0.29
Calculation coefficient	8.4
f0	
Limiting speeds (r/min)	
Grease	34000
Oil	52000
d1 ~	52.7
D1 ~	60.3
r1,2 min	0.6
r3,4 min	0.3
a	14
da,db min (mm)	43.2
Da max (mm)	64.8
Db max (mm)	65.6
ra max (mm)	0.6
rb max (mm)	0.3
Weight (kg)	0.12