

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H71905C/HC



Bearing NO.	<b>H71905C/HC</b>
Dimensions(mm)	
d	25
D	42
B	<b>9</b>
Basic Loading Ratings(KN)	
C	5.27
C0	2.85
Fatigue limit Pu (kN)	0.12
Calculation coefficient	8.1
f0	
Limiting speeds (r/min)	
Grease	58000
Oil	90000
d1 ~	30.7
D1 ~	36.4
r1,2 min	0.3
r3,4 min	0.15
a	<b>9</b>
da,db min (mm)	27
Da max (mm)	40
Db max (mm)	40.6
ra max (mm)	0.3
rb max (mm)	0.15
Weight (kg)	0.036