

## Angular Contact Ball Bearings

### High speed Angular Contact Ball Bearings-H7019C/HC



Bearing NO.	<b>H7019C/HC</b>
Dimensions(mm)	
d	95
D	145
B	24
Basic Loading Ratings(KN)	
C	44.2
C0	38
Fatigue limit Pu (kN)	1.46
Calculation coefficient	9.4
f0	
Limiting speeds (r/min)	
Grease	15 000
Oil	23000
d1 ~	112.4
D1 ~	131
r1,2 min	1.5
r3,4 min	<b>1</b>
a	28
da,db min (mm)	102
Da max (mm)	138
Db max (mm)	139.4
ra max (mm)	1.5
rb max (mm)	<b>1</b>
Weight (kg)	1.1