

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7018AC/HC



Bearing NO.	H7018AC/HC
Dimensions(mm)	
d	90
D	140
B	24
Basic Loading Ratings(KN)	
C	33.8
C0	30
Fatigue limit Pu (kN)	1.2
Calculation coefficient	-
f0	
Limiting speeds (r/min)	
Grease	14 000
Oil	22000
d1 ~	108.3
D1 ~	125.2
r1,2 min	1.5
r3,4 min	1
a	39
da,db min (mm)	97
Da max (mm)	133
Db max (mm)	134.4
ra max (mm)	1.5
rb max (mm)	1
Weight (kg)	1.1