

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7014 AC/HC



Bearing NO.	H7014 AC/HC
Dimensions(mm)	
d	70
D	110
B	20
Basic Loading Ratings(KN)	
C	22.5
C0	17.3
Fatigue limit Pu (kN)	0.735
Calculation coefficient	-
f0	
Limiting speeds (r/min)	
Grease	18500
Oil	29 000
d1 ~	84.3
D1 ~	98.6
r1,2 min	1.1
r3,4 min	0.6
a	31
da,db min (mm)	76
Da max (mm)	104
Db max (mm)	105.8
ra max (mm)	1.1
rb max (mm)	0.6
Weight (kg)	0.56