

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7024 C/HC



Bearing NO.	H7024 C/HC
Dimensions(mm)	
d	120
D	180
B	28
Basic Loading Ratings(KN)	
C	57.2
C0	55
Fatigue limit Pu (kN)	1.9
Calculation coefficient	9.6
f0	
Limiting speeds (r/min)	
Grease	11200
Oil	17500
d1 ~	141.4
D1 ~	163.2
r1,2 min	2
r3,4 min	1
a	34
da,db min (mm)	128.8
Da max (mm)	171.2
Db max (mm)	174.4
ra max (mm)	2
rb max (mm)	1
Weight (kg)	1.95