

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7012 AC



Bearing NO.	H7012 AC
Dimensions(mm)	
d	60
D	95
B	18
Basic Loading Ratings(KN)	
C	16.3
C0	12.2
Fatigue limit Pu (kN)	0.52
Calculation coefficient	-
f0	
Limiting speeds (r/min)	
Grease	18000
Oil	28 000
d1 ~	72.7
D1 ~	85.4
r1,2 min	1.1
r3,4 min	0.6
a	27
da,db min (mm)	66
Da max (mm)	89
Db max (mm)	90.8
ra max (mm)	1.1
rb max (mm)	0.6
Weight (kg)	0.42