



Model: AH313G

Basic size of
mm

d ₁ :	60
D :	120
B :	31

The basic rated load is
kN

trends C :	180
static state Co :	180
Fatigue load limit Pu :	21.2

Rated rotation speed is
r/min

Refer to the speed :	5300
limit speed :	7500
Mass bearing + return sleeve :	1.6

model

bearing :	*C2213KTN 9
withdrawal sleeve :	AH313G

Dimensions are
mm

d ₁ :	60
d ₂ ~ :	79
D1 ~ :	106
B ₁ :	42
B ₂ ¹⁾ ~ :	45
G :	M70×2
G ₁ :	8
r _{1,2} the min :	1.5
s ₁ ¹⁾ ~ :	9.6
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	74
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d_a the max:	79
Da the min:	102
Da the max:	111
Ca ³) the min:	0.2
r_a the max:	1.5

Calculation coefficient

k_1 :	0.097
k_2 :	0.127