



Model: AH315G

Basic size of
mm

d ₁ :	70
D :	130
B :	31

The basic rated load is
kN

trends C :	220
static state Co :	240
Fatigue load limit Pu :	29

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	2200
Mass bearing + return sleeve :	1.95

model

bearing :	*C2215K V
withdrawal sleeve :	AH315G

Dimensions are
mm

d ₁ :	70
d ₂ ~ :	88.5
D1 ~ :	115
B ₁ :	45
B ₂ ¹⁾ ~ :	49
G :	M80×2
G ₁ :	8
r _{1,2} the min :	1.5
s ₁ ¹⁾ ~ :	9.6
s ₂ ¹⁾ ~ :	5.3

Shoulder gear and chamfer size
mm

d _a the min :	84
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d_a the max:	105
Da the min:	-
Da the max:	121
Ca ³⁾ the min:	-
r_a the max:	1.5

Calculation coefficient

k_1 :	0.099
k_2 :	0.127