



Model: AHX311

Basic size of
mm

d ₁ :	50
D :	100
B :	25

The basic rated load is
kN

trends C :	132
static state Co :	134
Fatigue load limit Pu :	16

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	3400
Mass bearing + return sleeve :	0.97

model

bearing :	*C2211K V
withdrawal sleeve :	AHX311

Dimensions are
mm

d ₁ :	50
d ₂ ~ :	65.8
D1 ~ :	86.7
B ₁ :	37
B ₂ ¹⁾ ~ :	40
G :	M60×2
G ₁ :	7
r _{1,2} the min :	1.5
s ₁ ¹⁾ ~ :	8.6
s ₂ ¹⁾ ~ :	5.4

Shoulder gear and chamfer size
mm

d _a the min :	64
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d_a the max:	80
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Da the min:	-
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Da the max:	91
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Ca ³) the min:	-
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r_a the max:	1.5
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Calculation coefficient

k_1 :	0.094
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k_2 :	0.133
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