



Model: AHX3120

Basic size of
mm

d ₁ :	95
D:	165
B:	52

The basic rated load is
kN

trends C:	415
static state Co:	540
Fatigue load limit Pu:	58.5

Rated rotation speed is
r/min

Refer to the speed:	3200
limit speed:	4300
Mass bearing + return sleeve:	5

model

bearing:	*C3120K1)
withdrawal sleeve:	AHX3120

Dimensions are
mm

d ₁ :	95
d ₂ ~ :	119
D1 ~ :	150
B ₁ :	64
B ₂ ¹⁾ ~ :	68
G:	M110×2
G ₁ :	11
r _{1,2} the min:	2
s ₁ ¹⁾ ~ :	10
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min:	111
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d_a the max:	119
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Da the min:	150
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Da the max:	154
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Ca ³) the min:	4.5
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r_a the max:	2
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Calculation coefficient

k_1 :	0.1
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k_2 :	0.112
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