



Model: AH316

Basic size of
mm

d ₁ :	75
D :	140
B :	33

The basic rated load is
kN

trends C :	220
static state Co :	250
Fatigue load limit Pu :	28.5

Rated rotation speed is
r/min

Refer to the speed :	4500
limit speed :	6000
Mass bearing + return sleeve :	2.35

model

bearing :	*C2216 K
withdrawal sleeve :	AH316

Dimensions are
mm

d ₁ :	75
d ₂ ~ :	98.1
D1 ~ :	125
B ₁ :	48
B ₂ ¹⁾ ~ :	52
G :	M90×2
G ₁ :	8
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	9.1
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	91
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d_a the max:	105
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Da the min:	120
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Da the max:	129
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Ca ³) the min:	1.2
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r_a the max:	2
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Calculation coefficient

k_1 :	0.104
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k_2 :	0.121
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