



Model: C2314K

Basic size of
mm

d ₁ :	65
D :	150
B :	51

The basic rated load is
kN

trends C :	405
static state Co :	430
Fatigue load limit Pu :	49

Rated rotation speed is
r/min

Refer to the speed :	3800
limit speed :	5000
Mass bearing + return sleeve :	4.65

model

bearing :	*C2314K
withdrawal sleeve :	AHX2314 G

Dimensions are
mm

d ₁ :	65
d ₂ ~ :	91.4
D1 ~ :	130
B ₁ :	64
B ₂ ¹⁾ ~ :	68
G :	M75×2
G ₁ :	12
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	9.1
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	82
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d_a the max:	105
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Da the min:	120
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Da the max:	138
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Ca ³⁾ the min:	2.2
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r_a the max:	2
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Calculation coefficient

k_1 :	0.11
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k_2 :	0.099
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