



Model: C3032K1

Basic size of
mm

d ₁ :	150
D :	240
B :	60

The basic rated load is
kN

trends C :	600
static state Co :	980
Fatigue load limit Pu :	93

Rated rotation speed is
r/min

Refer to the speed :	2200
limit speed :	3000
Mass bearing + return sleeve :	11.5

model

bearing :	*C3032K1)
withdrawal sleeve :	AH3032

Dimensions are
mm

d ₁ :	150
d ₂ ~ :	187
D1 ~ :	218
B ₁ :	77
B ₂ ¹⁾ ~ :	82
G :	M170×3
G ₁ :	16
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	15
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	171
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d_a the max:	186
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Da the min:	220
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Da the max:	229
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Ca ³) the min:	5.1
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r_a the max:	2
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Calculation coefficient

k_1 :	0.115
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k_2 :	0.106
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