



Model: AH3034

Basic size of
mm

d ₁ :	160
D :	260
B :	67

The basic rated load is
kN

trends C :	750
static state Co :	1160
Fatigue load limit Pu :	108

Rated rotation speed is
r/min

Refer to the speed :	2000
limit speed :	2800
Mass bearing + return sleeve :	15

model

bearing :	*C3034K1)
withdrawal sleeve :	AH3034

Dimensions are
mm

d ₁ :	160
d ₂ ~ :	200
D1 ~ :	237
B ₁ :	85
B ₂ ¹⁾ ~ :	90
G :	M180×3
G ₁ :	17
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	12.5
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	181
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d_a the max:	200
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Da the min:	238
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Da the max:	249
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Ca ³⁾ the min:	5.8
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r_a the max:	2
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Calculation coefficient

k_1 :	0.105
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k_2 :	0.112
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