



## Model: AH2238G

Basic size of  
mm

d <sub>1</sub> :	180
D :	340
B :	92

The basic rated load is  
kN

trends C :	1370
static state Co :	1730
Fatigue load limit Pu :	156

Rated rotation speed is  
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + return sleeve :	38

model

bearing :	*C2238K
withdrawal sleeve :	AH2238 G

Dimensions are  
mm

d <sub>1</sub> :	180
d <sub>2</sub> ~ :	224
D1 ~ :	296
B <sub>1</sub> :	112
B <sub>2</sub> <sup>1)</sup> ~ :	117
G :	M200×3
G <sub>1</sub> :	18
r <sub>1,2</sub> the min :	4
s <sub>1</sub> <sup>1)</sup> ~ :	22.5
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	207
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$d_a$ the max:	250
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Da the min:	275
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Da the max:	323
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$Ca^3$ ) the min:	1.6
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$r_a$ the max:	3
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Calculation coefficient

$k_1$ :	0.108
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$k_2$ :	0.108
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