



Model: AOH3044G

Basic size of
mm

d ₁ :	200
D :	340
B :	90

The basic rated load is
kN

trends C :	1320
static state Co :	2040
Fatigue load limit Pu :	176

Rated rotation speed is
r/min

Refer to the speed :	1600
limit speed :	2200
Mass bearing + return sleeve :	36

model

bearing :	*C3044K
withdrawal sleeve :	AOH3044 G

Dimensions are
mm

d ₁ :	200
d ₂ ~ :	257
D1 ~ :	310
B ₁ :	111
B ₂ ¹⁾ ~ :	117
G :	Tr230×4
G ₁ :	20
r _{1,2} the min :	3
s ₁ ¹⁾ ~ :	17.2
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	233
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d_a the max: 270

Da the min: 295

Da the max: 327

Ca³) the min: 3.1

r_a the max: 2.5

Calculation coefficient

k_1 : 0.114

k_2 : 0.104