



Model: C3038K

Basic size of
mm

d ₁ :	180
D :	290
B :	75

The basic rated load is
kN

trends C :	930
static state Co :	1460
Fatigue load limit Pu :	132

Rated rotation speed is
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + return sleeve :	20.5

model

bearing :	*C3038K
withdrawal sleeve :	AH3038 G

Dimensions are
mm

d ₁ :	180
d ₂ ~ :	225
D1 ~ :	266
B ₁ :	96
B ₂ ¹⁾ ~ :	102
G :	M200×3
G ₁ :	18
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	16.1
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	201
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d_a the max:	235
Da the min:	255
Da the max:	279
Ca ³) the min:	1.9
r_a the max:	2

Calculation coefficient

k_1 :	0.113
k_2 :	0.107