



Model: AH3038G

Basic size of
mm

d ₁ :	180
D :	290
B :	75

The basic rated load is
kN

trends C :	865
static state Co :	1340
Fatigue load limit Pu :	122

Rated rotation speed is
r/min

Refer to the speed :	1900
limit speed :	2400
Mass bearing + return sleeve :	21

model

bearing :	*23038CCK/W3 3
withdrawal sleeve :	AH3038G

Dimensions are
mm

d ₁ :	180
d ₂ ~ :	216
D1 ~ :	261
B ₁ :	96
B ₂ ¹⁾ :	102
G :	M200×3
G ₁ :	18
b :	13.9
k :	7.5
r _{1,2} the min :	2.1

Shoulder gear and chamfer size
mm

d_a the max: 201

D_a the max: 279

r_a the max: 2

Calculation coefficient

e: 0.23

Y1: 2.9

Y2: 4.4

Yo: 2.8