



## Model: AH2238G

Basic size of  
mm

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

The basic rated load is  
kN

trends C :	1270
static state Co :	1700
Fatigue load limit Pu :	150

Rated rotation speed is  
r/min

Refer to the speed :	1700
limit speed :	2400
Mass bearing + return sleeve :	39.5

model

bearing :	*22238CCK/W3 3
withdrawal sleeve :	AH2238G

Dimensions are  
mm

d <sub>1</sub> :	180
d <sub>2</sub> ~ :	225
D1 ~ :	294
B <sub>1</sub> :	112
B <sub>2</sub> <sup>1)</sup> :	117
G :	M200×3
G <sub>1</sub> :	18
b :	16.7
k :	9
r <sub>1,2</sub> the min :	4

Shoulder gear and chamfer size  
mm

$d_a$  the max: 207

$D_a$  the max: 323

$r_a$  the max: 3

#### Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Yo: 2.5