



## Model: AHX3222G

Basic size of  
mm

d <sub>1</sub> :	105
D:	200
B:	69.8

The basic rated load is  
kN

trends C:	600
static state Co:	765
Fatigue load limit Pu:	76.5

Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3200
Mass bearing + return sleeve:	10.5

model

bearing:	*23222CCK/W3 3
withdrawal sleeve:	AHX3222G

Dimensions are  
mm

d <sub>1</sub> :	105
d <sub>2</sub> ~ :	130
D1 ~ :	169
B <sub>1</sub> :	82
B <sub>2</sub> <sup>1)</sup> :	86
G:	M120×2
G <sub>1</sub> :	11
b:	8.3
k:	4.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

$d_a$  the max: 122

$D_a$  the max: 188

$r_a$  the max: 2

Calculation coefficient

e: 0.33

Y1: 2

Y2: 3

Yo: 2