



## Model: AOH3168G

Basic size of  
mm

d <sub>1</sub> :	320
D :	580
B :	190

The basic rated load is  
kN

trends C :	4250
static state Co :	6800
Fatigue load limit Pu :	480

Rated rotation speed is  
r/min

Refer to the speed :	800
limit speed :	1000
Mass bearing + return sleeve :	225

model

bearing :	*23168CCK/W3 3
withdrawal sleeve :	AOH3168G

Dimensions are  
mm

d <sub>1</sub> :	320
d <sub>2</sub> ~ :	394
D1 ~ :	498
B <sub>1</sub> :	225
B <sub>2</sub> <sup>1)</sup> :	234
G :	Tr360×5
G <sub>1</sub> :	33
b :	22.3
k :	12
r <sub>1,2</sub> the min :	5

Shoulder gear and chamfer size  
mm

$d_a$  the max: 360

$D_a$  the max: 560

$r_a$  the max: 4

#### Calculation coefficient

e: 0.31

Y1: 2.2

Y2: 3.3

Yo: 2.2