



## Model: AOH3164G

Basic size of  
mm

d <sub>1</sub> :	300
D :	540
B :	176

The basic rated load is  
kN

trends C :	3750
static state Co :	6000
Fatigue load limit Pu :	440

Rated rotation speed is  
r/min

Refer to the speed :	850
limit speed :	1100
Mass bearing + return sleeve :	175

model

bearing :	*23164CCK/W3 3
withdrawal sleeve :	AOH3164G

Dimensions are  
mm

d <sub>1</sub> :	300
d <sub>2</sub> ~ :	370
D1 ~ :	465
B <sub>1</sub> :	209
B <sub>2</sub> <sup>1)</sup> :	217
G :	Tr340×5
G <sub>1</sub> :	31
b :	22.3
k :	12
r <sub>1,2</sub> the min :	5

Shoulder gear and chamfer size  
mm

$d_a$  the max: 340

$D_a$  the max: 520

$r_a$  the max: 4

#### Calculation coefficient

e: 0.31

Y1: 2.2

Y2: 3.3

Yo: 2.2