



## Model: AOHX3092G

Basic size of  
mm

d <sub>1</sub> :	440
D :	680
B :	163

The basic rated load is  
kN

trends C :	3900
static state Co :	6950
Fatigue load limit Pu :	465

Rated rotation speed is  
r/min

Refer to the speed :	560
limit speed :	950
Mass bearing + return sleeve :	225

model

bearing :	*23092CAK/W3 3
withdrawal sleeve :	AOHX3092G

Dimensions are  
mm

d <sub>1</sub> :	440
d <sub>2</sub> ~ :	531
D1 ~ :	617
B <sub>1</sub> :	202
B <sub>2</sub> <sup>1)</sup> :	213
G :	Tr480×5
G <sub>1</sub> :	37
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size  
mm

$d_a$  the max: 483

$D_a$  the max: 657

$r_a$  the max: 5

#### Calculation coefficient

e: 0.22

Y1: 3

Y2: 4.6

Yo: 2.8