



## Model: 23280CAK/W33

Basic size of  
mm

d <sub>1</sub> :	380
D :	720
B :	256

The basic rated load is  
kN

trends C :	6550
static state Co :	10400
Fatigue load limit Pu :	680

Rated rotation speed is  
r/min

Refer to the speed :	480
limit speed :	670
Mass bearing + return sleeve :	470

model

bearing :	*23280CAK/W33
withdrawal sleeve :	AOH3280G

Dimensions are  
mm

d <sub>1</sub> :	380
d <sub>2</sub> ~ :	499
D1 ~ :	615
B <sub>1</sub> :	302
B <sub>2</sub> <sup>1)</sup> :	312
G :	Tr420×5
G <sub>1</sub> :	44
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size  
mm

$d_a$  the max: 426

Da the max: 694

$r_a$  the max: 5

#### Calculation coefficient

e: 0.35

Y1: 1.9

Y2: 2.9

Yo: 1.8