



**Model: OH3068H**

Basic size of  
mm

d <sub>1</sub> :	320
D :	520
B :	133

The basic rated load is  
kN

trends C :	2700
static state Co :	4550
Fatigue load limit Pu :	335

Rated rotation speed is  
r/min

Refer to the speed :	1000
limit speed :	1300
Mass bearing + tightening sleeve :	130

model

bearing :	*23068CCK/W3 3
tapered adapter-sleeve :	OH3068H

Dimensions are  
mm

d <sub>1</sub> :	320
d <sub>2</sub> ~ :	385
d <sub>3</sub> :	400
D1 ~ :	468
B <sub>1</sub> :	187
B <sub>2</sub> :	45
B <sub>3</sub> :	58
b :	22.3
k :	12
r <sub>1,2</sub> the min :	5

Shoulder gear and chamfer size

mm

$d_a$ the max:	385
$d_b$ the min:	355
$D_a$ the max:	502
$B_a$ the min:	14
$r_a$ the max:	4

Calculation coefficient

e:	0.24
Y1:	2.8
Y2:	4.2
Yo:	2.8