



## Model: OH3968H

Basic size of  
mm

d <sub>1</sub> :	320
D :	460
B :	90

The basic rated load is  
kN

trends C :	1460
static state Co :	2800
Fatigue load limit Pu :	216

Rated rotation speed is  
r/min

Refer to the speed :	1300
limit speed :	1400
Mass bearing + tightening sleeve :	67.5

model

bearing :	*23968CCK/W3 3
tapered adapter- sleeve :	OH3968H

Dimensions are  
mm

d <sub>1</sub> :	320
d <sub>2</sub> ~ :	373
d <sub>3</sub> :	400
D1 ~ :	426
B <sub>1</sub> :	144
B <sub>2</sub> :	45
B <sub>3</sub> :	58
b :	11.1
k :	6
r <sub>1,2</sub> the min :	3

Shoulder gear and chamfer size

mm

$d_a$ the max:	373
$d_b$ the min:	352
$D_a$ the max:	447
$B_a$ the min:	14
$r_a$ the max:	2.5

Calculation coefficient

e:	0.17
Y1:	4
Y2:	5.9
Yo:	4