



## Model: OH3280H

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 + tightening sleeve :	505

model

bearing :	*23280CAK/W3 3
tapered adapter-sleeve :	OH3280H

Dimensions are  
mm

d <sub>1</sub> :	380
d <sub>2</sub> ~ :	499
d <sub>3</sub> :	520
D1 ~ :	615
B <sub>1</sub> :	328
B <sub>2</sub> :	62
B <sub>3</sub> :	82
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size

mm

$d_a$ the max:	499
$d_b$ the min:	427
$D_a$ the max:	694
$B_a$ the min:	15
$r_a$ the max:	5

Calculation coefficient

e:	0.35
Y1:	1.9
Y2:	2.9
Yo:	1.8