



## Model: OH30/630H

Basic size of  
mm

d <sub>1</sub> :	600
D:	920
B:	212

The basic rated load is  
kN

trends C:	6700
static state Co:	12500

Fatigue load

limit	800
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	380
limit speed:	670
Mass bearing + tightening sleeve:	595

model

bearing:	*230/630CAK/W3 3
tapered adapter-sleeve:	OH30/630H

Dimensions are  
mm

d <sub>1</sub> :	600
d <sub>2</sub> ~ :	725
d <sub>3</sub> :	730
D1 ~ :	839
B <sub>1</sub> :	301
B <sub>2</sub> :	75
B <sub>3</sub> :	97
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

### Shoulder gear and chamfer size

mm

$d_a$ the max:	725
$d_b$ the min:	654
$D_a$ the max:	892
$B_a$ the min:	22
$r_a$ the max:	6

### Calculation coefficient

e:	0.21
Y1:	3.2
Y2:	4.8
Y <sub>o</sub> :	3.2