



## Model: OH30/750H

Basic size of  
mm

d <sub>1</sub> :	710
D:	1090
B:	250

The basic rated load is  
kN

trends C:	9650
static state Co:	18600

Fatigue load

limit	1100
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	300
limit speed:	530

Mass bearing +

tightening sleeve:	990
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model

bearing:	*230/750CAK/W3 3
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tapered adapter-sleeve:

OH30/750H

Dimensions are  
mm

d <sub>1</sub> :	710
d <sub>2</sub> ~ :	860
d <sub>3</sub> :	870
D1 ~ :	998
B <sub>1</sub> :	356
B <sub>2</sub> :	90
B <sub>3</sub> :	112
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

### Shoulder gear and chamfer size

mm

$d_a$ the max:	860
$d_b$ the min:	778
$D_a$ the max:	1062
$B_a$ the min:	26
$r_a$ the max:	6

### Calculation coefficient

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