



## Model: 231/600CAK/W3

Basic size of  
mm

d <sub>1</sub> :	560
D:	980
B:	300

The basic rated load is  
kN

trends C:	10200
static state Co:	18000
Fatigue load limit	1100
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	320
limit speed:	560
Mass bearing + tightening sleeve:	1070

model

bearing:	*231/600CAK/W3 3
tapered adapter- sleeve:	OH31/600H

Dimensions are  
mm

d <sub>1</sub> :	560
d <sub>2</sub> ~ :	720
d <sub>3</sub> :	750
D1 ~ :	863
B <sub>1</sub> :	399
B <sub>2</sub> :	85
B <sub>3</sub> :	110
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

### Shoulder gear and chamfer size

mm

$d_a$ the max:	720
$d_b$ the min:	629
$D_a$ the max:	948
$B_a$ the min:	22
$r_a$ the max:	6

### Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Y <sub>o</sub> :	2.2