



## Model: OH31/560H

Basic size of  
mm

d <sub>1</sub> :	530
D:	920
B:	280

The basic rated load is  
kN

trends C:	9150
static state Co:	16000

Fatigue load

limit	980
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	340
limit speed:	630
Mass bearing + tightening sleeve:	880

model

bearing:	*231/560CAK/W3 3
tapered adapter-sleeve:	OH31/560H

Dimensions are  
mm

d <sub>1</sub> :	530
d <sub>2</sub> ~ :	673
d <sub>3</sub> :	710
D1 ~ :	809
B <sub>1</sub> :	377
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:	673
$d_b$ the min:	589
$D_a$ the max:	888
$B_a$ the min:	20
$r_a$ the max:	6

### Calculation coefficient

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