



**Model: 239/530CAK/W33**

Basic size of  
mm

d <sub>1</sub> :	500
D :	710
B :	136

The basic rated load is  
kN

trends C :	3200
static state Co :	6700

Fatigue load limit	480
Pu :	

Rated rotation speed is  
r/min

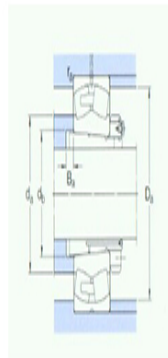
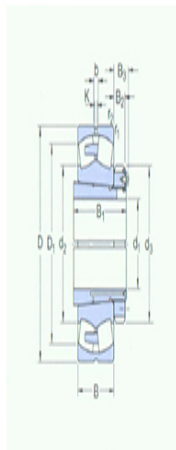
Refer to the speed :	500
limit speed :	900
Mass bearing + tightening sleeve :	255

model

bearing :	*239/530CAK/W33
	3
tapered adapter- sleeve :	OH39/530H

Dimensions are  
mm

d <sub>1</sub> :	500
d <sub>2</sub> ~ :	589
d <sub>3</sub> :	630
D1 ~ :	661
B <sub>1</sub> :	216
B <sub>2</sub> :	68
B <sub>3</sub> :	90
b :	22.3
k :	12
r <sub>1,2</sub> the min :	5



### Shoulder gear and chamfer size

mm

$d_a$ the max:	589
$d_b$ the min:	547
$D_a$ the max:	692
$B_a$ the min:	20
$r_a$ the max:	4

### Calculation coefficient

e:	0.17
Y1:	4
Y2:	5.9
Y <sub>o</sub> :	4