



## Model: 23144CCK/W33

Basic size of  
mm

d:	200
D:	370
B:	120

The basic rated load is  
kN

trends C:	1800
static state Co:	2750
Fatigue load limit Pu:	232

Rated rotation speed is  
r/min

Refer to the speed:	1300
limit speed:	1700
Mass bearing + tightening sleeve:	67.5

model

bearing:	*23144CCK/W3 3
tapered adapter- sleeve:	OH3144H

Dimensions are  
mm

d <sub>1</sub> :	200
d <sub>2</sub> ~ :	255
d <sub>3</sub> :	280
D1 ~ :	320
B <sub>1</sub> :	161
B <sub>2</sub> :	35
B <sub>3</sub> :	-
b:	16.7
k:	9
r <sub>1,2</sub> the min:	4

Shoulder gear and chamfer size

mm

$d_a$ the max:	255
$d_b$ the min:	233
$D_a$ the max:	353
$B_a$ the min:	10
$r_a$ the max:	3

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2