



## Model: 22228CCK/W33

Basic size of  
mm

d <sub>1</sub> :	125
D:	250
B:	68

The basic rated load is  
kN

trends C:	710
static state Co:	900
Fatigue load limit Pu:	86.5

Rated rotation speed is  
r/min

Refer to the speed:	2400
limit speed:	3200
Mass bearing + tightening sleeve:	17.8

model

bearing:	*22228CCK/W3 3
tapered adapter- sleeve:	H3128

Dimensions are  
mm

d <sub>1</sub> :	125
d <sub>2</sub> ~ :	166
d <sub>3</sub> :	180
D1 ~ :	216
B <sub>1</sub> :	97
B <sub>2</sub> :	24
b:	11.1
k:	6
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

$d_a$ the max:	166
$d_b$ the min:	149
$D_a$ the max:	236
$B_a$ the min:	8
$r_a$ the max:	2.5

#### Calculation coefficient

e:	0.26
Y1:	2.6
Y2:	3.9
Yo:	2.5