



## Model: 22238CCK/W33

Basic size of  
mm

d <sub>1</sub> :	170
D:	340
B:	92

The basic rated load is  
kN

trends C:	1270
static state Co:	1700
Fatigue load limit Pu:	150

Rated rotation speed is  
r/min

Refer to the speed:	1700
limit speed:	2400
Mass bearing + tightening sleeve:	46

model

bearing:	*22238CCK/W3 3
tapered adapter- sleeve:	H3138

Dimensions are  
mm

d <sub>1</sub> :	170
d <sub>2</sub> ~ :	225
d <sub>3</sub> :	240
D1 ~ :	294
B <sub>1</sub> :	141
B <sub>2</sub> :	31
b:	16.7
k:	9
r <sub>1,2</sub> the min:	4

Shoulder gear and chamfer size  
mm

$d_a$  the max: 225

$d_b$  the min: 202

$D_a$  the max: 323

$B_a$  the min: 21

$r_a$  the max: 3

#### Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Yo: 2.5