



## Model: 23160CCK/W33

Basic size of  
mm

d:	280
D:	500
B:	160

The basic rated load is  
kN

trends C:	3200
static state Co:	5100
Fatigue load limit Pu:	380

Rated rotation speed is  
r/min

Refer to the speed:	950
limit speed:	1200
Mass bearing + tightening sleeve:	150

model

bearing:	*23160CCK/W33
tapered adapter-sleeve:	OH3160H

Dimensions are  
mm

d <sub>1</sub> :	280
d <sub>2</sub> ~ :	345
d <sub>3</sub> :	380
D1 ~ :	434
B <sub>1</sub> :	208
B <sub>2</sub> :	40
B <sub>3</sub> :	53
b:	16.7
k:	9
r <sub>1,2</sub> the min:	5

Shoulder gear and chamfer size

mm

$d_a$ the max:	345
$d_b$ the min:	318
$D_a$ the max:	480
$B_a$ the min:	12
$r_a$ the max:	4

Calculation coefficient

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