



**Model: 23976CCK/W33**

Basic size of  
mm

d <sub>1</sub> :	360
D :	520
B :	106

The basic rated load is  
kN

trends C :	1960
static state Co :	3800
Fatigue load limit Pu :	285

Rated rotation speed is  
r/min

Refer to the speed :	1100
limit speed :	1200
Mass bearing + tightening sleeve :	96

model

bearing :	*23976CCK/W3 3
tapered adapter-sleeve :	OH3976H

Dimensions are  
mm

d <sub>1</sub> :	360
d <sub>2</sub> ~ :	419
d <sub>3</sub> :	450
D1 ~ :	481
B <sub>1</sub> :	164
B <sub>2</sub> :	48
B <sub>3</sub> :	62
b :	13.9
k :	7.5
r <sub>1,2</sub> the min :	4

Shoulder gear and chamfer size

mm

$d_a$ the max:	419
$d_b$ the min:	393
$D_a$ the max:	505
$B_a$ the min:	15
$r_a$ the max:	3

Calculation coefficient

e:	0.17
Y1:	4
Y2:	5.9
Yo:	4