



## Model: OH3192H

Basic size of  
mm

d <sub>1</sub> :	430
D :	760
B :	240

The basic rated load is  
kN

trends C :	6400
static state Co :	10800
Fatigue load limit Pu :	680

Rated rotation speed is  
r/min

Refer to the speed :	430
limit speed :	800
Mass bearing + tightening sleeve :	530

model

bearing :	*23192CAK/W3 3
tapered adapter-sleeve :	OH3192H

Dimensions are  
mm

d <sub>1</sub> :	430
d <sub>2</sub> ~ :	553
d <sub>3</sub> :	580
D1 ~ :	666
B <sub>1</sub> :	326
B <sub>2</sub> :	75
B <sub>3</sub> :	95
b :	22.3
k :	12
r <sub>1,2</sub> the min :	7.5

Shoulder gear and chamfer size

mm

$d_a$ the max:	553
$d_b$ the min:	484
$D_a$ the max:	728
$B_a$ the min:	17
$r_a$ the max:	6

Calculation coefficient

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