



## Model: OH3172H

Basic size of  
mm

d <sub>1</sub> :	340
D :	650
B :	170

The basic rated load is  
kN

trends C :	4300
static state Co :	6200
Fatigue load limit Pu :	440

Rated rotation speed is  
r/min

Refer to the speed :	630
limit speed :	850
Mass bearing + tightening sleeve :	375

model

bearing :	*22272CAK/W3 3
tapered adapter- sleeve :	OH3172H

Dimensions are  
mm

d <sub>1</sub> :	340
d <sub>2</sub> ~ :	453
d <sub>3</sub> :	460
D1 ~ :	568
B <sub>1</sub> :	259
B <sub>2</sub> :	58
B <sub>3</sub> :	75
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size

mm

$d_a$ the max:	453
$d_b$ the min:	380
$D_a$ the max:	624
$B_a$ the min:	36
$r_a$ the max:	5

Calculation coefficient

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