



Model: OH3996H

Basic size of
mm

d ₁ :	450
D :	650
B :	128

The basic rated load is
kN

trends C :	2900
static state Co :	5700
Fatigue load limit Pu :	405

Rated rotation speed is
r/min

Refer to the speed :	560
limit speed :	1000
Mass bearing + tightening sleeve :	185

model

bearing :	*23996CAK/W3 3
tapered adapter-sleeve :	OH3996H

Dimensions are
mm

d ₁ :	450
d ₂ ~ :	532
d ₃ :	560
D1 ~ :	602
B ₁ :	200
B ₂ :	60
B ₃ :	77
b :	16.7
k :	9
r _{1,2} the min :	5

Shoulder gear and chamfer size

mm

d_a the max:	532
d_b the min:	496
D_a the max:	632
B_a the min:	18
r_a the max:	4

Calculation coefficient

e:	0.18
Y1:	3.8
Y2:	5.6
Yo:	3.6