



Model: OH3196H

Basic size of
mm

d ₁ :	450
D :	790
B :	248

The basic rated load is
kN

trends C :	6950
static state Co :	12000
Fatigue load limit Pu :	780

Rated rotation speed is
r/min

Refer to the speed :	400
limit speed :	750
Mass bearing + tightening sleeve :	590

model

bearing :	*23196CAK/W3 3
tapered adapter-sleeve :	OH3196H

Dimensions are
mm

d ₁ :	450
d ₂ ~ :	577
d ₃ :	620
D1 ~ :	692
B ₁ :	335
B ₂ :	75
B ₃ :	95
b :	22.3
k :	12
r _{1,2} the min :	7.5

Shoulder gear and chamfer size

mm

d_a the max:	577
d_b the min:	505
D_a the max:	758
B_a the min:	18
r_a the max:	6

Calculation coefficient

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