



Model: OH3992H

Basic size of
mm

d ₁ :	430
D :	620
B :	118

The basic rated load is
kN

trends C :	2500
static state Co :	5000
Fatigue load limit Pu :	355

Rated rotation speed is
r/min

Refer to the speed :	600
limit speed :	1000
Mass bearing + tightening sleeve :	160

model

bearing :	*23992CAK/W3 3
tapered adapter-sleeve :	OH3992H

Dimensions are
mm

d ₁ :	430
d ₂ ~ :	512
d ₃ :	540
D1 ~ :	574
B ₁ :	189
B ₂ :	60
B ₃ :	77
b :	16.7
k :	9
r _{1,2} the min :	4

Shoulder gear and chamfer size

mm

d_a the max:	512
d_b the min:	474
D_a the max:	605
B_a the min:	17
r_a the max:	3

Calculation coefficient

e:	0.16
Y1:	4.2
Y2:	6.3
Yo:	4