



Model: OH3092H

Basic size of
mm

d ₁ :	430
D :	680
B :	163

The basic rated load is
kN

trends C :	3900
static state Co :	6950
Fatigue load limit Pu :	465

Rated rotation speed is
r/min

Refer to the speed :	560
limit speed :	950
Mass bearing + tightening sleeve :	265

model

bearing :	*23092CAK/W3 3
tapered adapter-sleeve :	OH3092H

Dimensions are
mm

d ₁ :	430
d ₂ ~ :	531
d ₃ :	540
D1 ~ :	617
B ₁ :	234
B ₂ :	60
B ₃ :	77
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size

mm

d_a the max:	531
d_b the min:	478
D_a the max:	657
B_a the min:	17
r_a the max:	5

Calculation coefficient

e:	0.22
Y1:	3
Y2:	4.6
Yo:	2.8