



Model: OH3088H

Basic size of
mm

d ₁ :	410
D :	650
B :	157

The basic rated load is
kN

trends C :	3650
static state Co :	6550
Fatigue load limit Pu :	450

Rated rotation speed is
r/min

Refer to the speed :	560
limit speed :	1000
Mass bearing + tightening sleeve :	235

model

bearing :	*23088CAK/W3 3
tapered adapter-sleeve :	OH3088H

Dimensions are
mm

d ₁ :	410
d ₂ ~ :	509
d ₃ :	520
D1 ~ :	591
B ₁ :	228
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:	509
d_b the min:	458
D_a the max:	627
B_a the min:	17
r_a the max:	5

Calculation coefficient

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