



Model: OH3172H

Basic size of
mm

d ₁ :	340
D :	600
B :	192

The basic rated load is
kN

trends C :	4300
static state Co :	6950
Fatigue load limit Pu :	490

Rated rotation speed is
r/min

Refer to the speed :	750
limit speed :	1000
Mass bearing + tightening sleeve :	260

model

bearing :	*23172CCK/W3 3
tapered adapter- sleeve :	OH3172H

Dimensions are
mm

d ₁ :	340
d ₂ ~ :	418
d ₃ :	460
D1 ~ :	524
B ₁ :	259
B ₂ :	58
B ₃ :	75
b :	22.3
k :	12
r _{1,2} the min :	5

Shoulder gear and chamfer size

mm

d_a the max:	418
d_b the min:	380
D_a the max:	580
B_a the min:	14
r_a the max:	4

Calculation coefficient

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