



Model: OH32/530H

Basic size of
mm

d ₁ :	500
D :	980
B :	355

The basic rated load is
kN

trends C :	11100
static state Co :	20400
Fatigue load limit Pu :	1220

Rated rotation speed is
r/min

Refer to the speed :	300
limit speed :	480
Mass bearing + tightening sleeve :	1490

model

bearing :	232/530CAK/W3 3
tapered adapter-sleeve :	OH32/530H

Dimensions are
mm

d ₁ :	500
d ₂ ~ :	668
d ₃ :	670
D1 ~ :	836
B ₁ :	447
B ₂ :	80
B ₃ :	105
b :	22.3
k :	12
r _{1,2} the min :	9.5

Shoulder gear and chamfer size

mm

d_a the max: 668

d_b the min: 566

D_a the max: 940

B_a the min: 20

r_a the max: 8

Calculation coefficient

e: 0.35

Y1: 1.9

Y2: 2.9

Yo: 1.8