



Model: OH30/530H

Basic size of
mm

d ₁ :	500
D:	780
B:	185

The basic rated load is
kN

trends C:	5100
static state Co:	9300

Fatigue load

limit	630
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	450
limit speed:	800
Mass bearing + tightening sleeve:	395

model

bearing:	*230/530CAK/W3 3
tapered adapter-sleeve:	OH30/530H

Dimensions are
mm

d ₁ :	500
d ₂ ~ :	611
d ₃ :	630
D1 ~ :	710
B ₁ :	265
B ₂ :	68
B ₃ :	90
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size

mm

d_a the max:	611
d_b the min:	551
D_a the max:	757
B_a the min:	20
r_a the max:	5

Calculation coefficient

e:	0.22
Y1:	3
Y2:	4.6
Y _o :	2.8