



Model: OH30/800H

Basic size of
mm

d ₁ :	750
D:	1150
B:	258

The basic rated load is
kN

trends C:	10000
static state Co:	20000
Fatigue load limit	1160
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	280
limit speed:	480
Mass bearing + tightening sleeve:	1200

model

bearing:	*230/800CAK/W3 3
tapered adapter- sleeve:	OH30/800H

Dimensions are
mm

d ₁ :	750
d ₂ ~ :	915
d ₃ :	920
D1 ~ :	1053
B ₁ :	366
B ₂ :	90
B ₃ :	112
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size
mm

d_a the max:	915
d_b the min:	829
D_a the max:	1122
B_a the min:	28
r_a the max:	6

Calculation coefficient

e:	0.2
Y1:	3.4
Y2:	5
Y _o :	3.2