



Model: OH31/530H

Basic size of
mm

d ₁ :	500
D:	870
B:	272

The basic rated load is
kN

trends C:	8150
static state Co:	14000

Fatigue load

limit	915
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	360
limit speed:	670

Mass bearing +

tightening sleeve:	765
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model

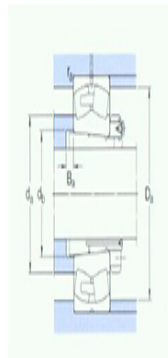
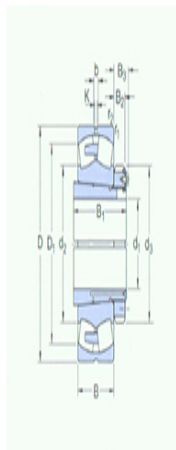
bearing:	*231/530CAK/W3 3
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tapered adapter-sleeve:

OH31/530H

Dimensions are
mm

d ₁ :	500
d ₂ ~ :	636
d ₃ :	670
D1 ~ :	763
B ₁ :	364
B ₂ :	80
B ₃ :	105
b:	22.3
k:	12
r _{1,2} the min:	7.5



Shoulder gear and chamfer size

mm

d_a the max:	636
d_b the min:	558
D_a the max:	838
B_a the min:	20
r_a the max:	6

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Y _o :	2.2