



Model: OH3164H

Basic size of
mm

d ₁ :	300
D:	540
B:	176

The basic rated load is
kN

trends C:	3750
static state Co:	6000
Fatigue load limit Pu:	440

Rated rotation speed is
r/min

Refer to the speed:	850
limit speed:	1100
Mass bearing + tightening sleeve:	185

model

bearing:	*23164CCK/W3 3
tapered adapter- sleeve:	OH3164H

Dimensions are
mm

d ₁ :	300
d ₂ ~ :	370
d ₃ :	400
D1 ~ :	465
B ₁ :	226
B ₂ :	42
B ₃ :	56
b:	22.3
k:	12
r _{1,2} the min:	5

Shoulder gear and chamfer size

mm

d_a the max:	370
d_b the min:	338
D_a the max:	520
B_a the min:	13
r_a the max:	4

Calculation coefficient

e:	0.31
Y1:	2.2
Y2:	3.3
Yo:	2.2