



Model: OH3176H

Basic size of
mm

d ₁ :	360
D :	620
B :	194

The basic rated load is
kN

trends C :	4400
static state Co :	7100
Fatigue load limit Pu :	500

Rated rotation speed is
r/min

Refer to the speed :	560
limit speed :	1000
Mass bearing + tightening sleeve :	275

model

bearing :	*23176CAK/W3 3
tapered adapter-sleeve :	OH3176H

Dimensions are
mm

d ₁ :	360
d ₂ ~ :	452
d ₃ :	490
D1 ~ :	541
B ₁ :	264
B ₂ :	60
B ₃ :	77
b :	22.3
k :	12
r _{1,2} the min :	5

Shoulder gear and chamfer size

mm

d_a the max:	452
d_b the min:	401
D_a the max:	600
B_a the min:	15
r_a the max:	4

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2