



Model: OH3164H

Basic size of
mm

d ₁ :	300
D :	580
B :	150

The basic rated load is
kN

trends C :	3600
static state Co :	4900
Fatigue load limit Pu :	375

Rated rotation speed is
r/min

Refer to the speed :	950
limit speed :	1300
Mass bearing + tightening sleeve :	200

model

bearing :	*22264CCK/W3 3
tapered adapter-sleeve :	OH3164H

Dimensions are
mm

d ₁ :	300
d ₂ ~ :	379
d ₃ :	400
D1 ~ :	513
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:	379
d_b the min:	338
D_a the max:	560
B_a the min:	39
r_a the max:	4

Calculation coefficient

e:	0.26
Y1:	2.6
Y2:	3.9
Yo:	2.5