



Model: OH3980H

Basic size of
mm

d ₁ :	380
D :	540
B :	106

The basic rated load is
kN

trends C :	2000
static state Co :	3900
Fatigue load limit Pu :	290

Rated rotation speed is
r/min

Refer to the speed :	1100
limit speed :	1200
Mass bearing + tightening sleeve :	100

model

bearing :	*23980CCK/W3 3
tapered adapter-sleeve :	OH3980H

Dimensions are
mm

d ₁ :	380
d ₂ ~ :	439
d ₃ :	470
D1 ~ :	500
B ₁ :	168
B ₂ :	52
B ₃ :	66
b :	13.9
k :	7.5
r _{1,2} the min :	4

Shoulder gear and chamfer size

mm

d_a the max:	439
d_b the min:	413
D_a the max:	525
B_a the min:	15
r_a the max:	3

Calculation coefficient

e:	0.16
Y1:	4.2
Y2:	6.3
Yo:	4