



Model: OH3976H

Basic size of
mm

d ₁ :	360
D :	520
B :	106

The basic rated load is
kN

trends C :	1960
static state Co :	3800
Fatigue load limit Pu :	285

Rated rotation speed is
r/min

Refer to the speed :	1100
limit speed :	1200
Mass bearing + tightening sleeve :	96

model

bearing :	*23976CCK/W3 3
tapered adapter- sleeve :	OH3976H

Dimensions are
mm

d ₁ :	360
d ₂ ~ :	419
d ₃ :	450
D1 ~ :	481
B ₁ :	164
B ₂ :	48
B ₃ :	62
b :	13.9
k :	7.5
r _{1,2} the min :	4

Shoulder gear and chamfer size

mm

d_a the max:	419
d_b the min:	393
D_a the max:	505
B_a the min:	15
r_a the max:	3

Calculation coefficient

e:	0.17
Y1:	4
Y2:	5.9
Yo:	4