



Model: C3984KM

Basic size of
mm

d ₁ :	400
D:	560
B:	106

The basic rated load is
kN

trends C:	2160
static state Co:	4250
Fatigue load limit Pu:	310

Rated rotation speed is
r/min

Refer to the speed:	850
limit speed:	1200
Mass bearing + tightening sleeve:	105

model

bearing:	*C3984K M
tapered adapter- sleeve:	OH3984H E

Dimensions are
mm

d ₁ :	400
d ₂ ~ :	462
d ₃ :	490
D1 ~ :	522
B ₁ :	168
B ₂ :	52
r _{1,2} the min:	66
s ₁ ¹⁾ ~ :	4
s ₂ ¹⁾ ~ :	21.3

Shoulder gear and chamfer size
mm

d _a the max:	480
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d_b the min:	433
Da the min:	515
Da the max:	545
B_a the min:	15
Ca^2) the min:	1.8
r_a the max:	3

Calculation coefficient

k_1 :	0.132
k_2 :	0.098