



Model: C3164KM

Basic size of
mm

d ₁ :	300
D:	540
B:	176

The basic rated load is
kN

trends C:	4150
static state Co:	6300
Fatigue load limit Pu:	480

Rated rotation speed is
r/min

Refer to the speed:	950
limit speed:	1300
Mass bearing + tightening sleeve:	190

model

bearing:	*C3164K M
tapered adapter- sleeve:	OH3164H

Dimensions are
mm

d ₁ :	300
d ₂ ~ :	372
d ₃ :	400
D1 ~ :	476
B ₁ :	226
B ₂ :	42
r _{1,2} the min:	56
s ₁ ¹⁾ ~ :	5
s ₂ ¹⁾ ~ :	26.7

Shoulder gear and chamfer size
mm

d _a the max:	410
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d_b the min:	338
Da the min:	455
Da the max:	520
B_a the min:	13
Ca^2) the min:	3.9
r_a the max:	4

Calculation coefficient

k_1 :	0.114
k_2 :	0.096