



Model: C39/750KM

Basic size of
mm

d ₁ :	710
D:	1000
B:	185

The basic rated load is
kN

trends C:	6100
static state Co:	13400
Fatigue load limit Pu:	815

Rated rotation speed is
r/min

Refer to the speed:	430
limit speed:	560
Mass bearing + tightening sleeve:	590

model

bearing:	*C39/750K M
tapered adapter- sleeve:	OH39/750H E

Dimensions are
mm

d ₁ :	710
d ₂ ~ :	830
d ₃ :	870
D1 ~ :	933
B ₁ :	291
B ₂ :	90
r _{1,2} the min:	112
s ₁ ¹⁾ ~ :	6
s ₂ ¹⁾ ~ :	35.7

Shoulder gear and chamfer size
mm

d _a the max:	855
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d_b the min: 772

Da the min: 910

Da the max: 977

B_a the min: 26

$Ca^{2)}$ the min: 2.7

r_a the max: 5

Calculation coefficient

k_1 : 0.131

k_2 : 0.101