



Model: C30/600KM

Basic size of
mm

d ₁ :	560
D:	870
B:	200

The basic rated load is
kN

trends C:	6300
static state Co:	12200
Fatigue load limit Pu:	780

Rated rotation speed is
r/min

Refer to the speed:	500
limit speed:	700
Mass bearing + tightening sleeve:	520

model

bearing:	*C30/600K M
tapered adapter- sleeve:	OH30/600H

Dimensions are
mm

d ₁ :	560
d ₂ ~ :	692
d ₃ :	700
D1 ~ :	805
B ₁ :	289
B ₂ :	75
r _{1,2} the min:	97
s ₁ ¹⁾ ~ :	6
s ₂ ¹⁾ ~ :	35.9

Shoulder gear and chamfer size
mm

d _a the max:	725
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d_b the min: 623

Da the min: 775

Da the max: 847

B_a the min: 22

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

r_a the max: 5

Calculation coefficient

k_1 : 0.125

k_2 : 0.098