



Model: C30/600KM

Basic size of
mm

d ₁ :	570
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 + return sleeve:	460

model

bearing:	*C30/600K M
withdrawal sleeve:	AOHX30/60 0

Dimensions are
mm

d ₁ :	570
d ₂ ~ :	692
D1 ~ :	805
B ₁ :	245
B ₂ ¹⁾ ~ :	259
G:	Tr630×6
G ₁ :	45
r _{1,2} the min:	6
s ₁ ²⁾ ~ :	35.9

Shoulder gear and chamfer size
mm

d _a the min:	623
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d_a the max:	725
Da the min:	775
Da the max:	847
Ca ³⁾ the min:	2.7
r_a the max:	5

Calculation coefficient

k_1 :	0.125
k_2 :	0.098