



Model: C30/710KM

Basic size of
mm

d ₁ :	670
D:	1030
B:	236

The basic rated load is
kN

trends C:	8800
static state Co:	17300
Fatigue load limit Pu:	1060

Rated rotation speed is
r/min

Refer to the speed:	450
limit speed:	630
Mass bearing + return sleeve:	780

model

bearing:	*C30/710K M
withdrawal sleeve:	AOHX30/71 0

Dimensions are
mm

d ₁ :	670
d ₂ ~ :	807
D1 ~ :	945
B ₁ :	286
B ₂ ¹⁾ ~ :	302
G:	Tr750×7
G ₁ :	50
r _{1,2} the min:	7.5
s ₁ ²⁾ ~ :	47.3

Shoulder gear and chamfer size
mm

d _a the min:	738
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d_a the max:	850
Da the min:	910
Da the max:	1002
Ca ³) the min:	3.2
r_a the max:	6

Calculation coefficient

k_1 :	0.119
k_2 :	0.104