



Model: C30/670KM

Basic size of
mm

d ₁ :	630
D:	980
B:	230

The basic rated load is
kN

trends C:	8150
static state Co:	16300
Fatigue load limit Pu:	1000

Rated rotation speed is
r/min

Refer to the speed:	430
limit speed:	600
Mass bearing + return sleeve:	705

model

bearing:	*C30/670K M
withdrawal sleeve:	AOH30/670

Dimensions are
mm

d ₁ :	630
d ₂ ~ :	775
D1 ~ :	904
B ₁ :	280
B ₂ ¹⁾ ~ :	294
G:	Tr710×7
G ₁ :	50
r _{1,2} the min:	7.5
s ₁ ²⁾ ~ :	41.1

Shoulder gear and chamfer size
mm

d _a the min:	698
d _a the max:	820

Da the min:	875
Da the max:	952
Ca ³⁾ the min:	2.9
r _a the max:	6

Calculation coefficient

k ₁ :	0.121
k ₂ :	0.101