



Model: C30/670M

Basic size of
mm

d:	670
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
quality:	580

model

Bearing cylindrical hole:	*C30/670M
conical bore:	*C30/670KM2)

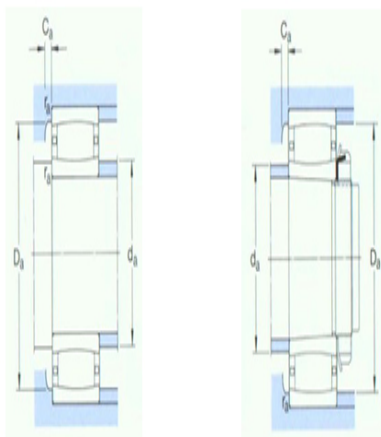
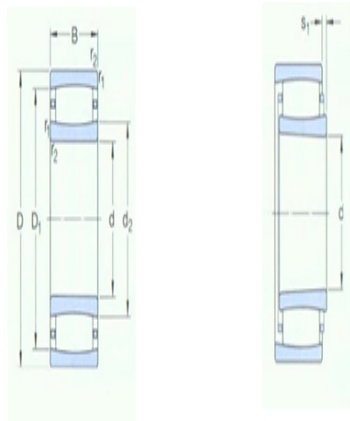
Dimensions are
mm

d:	670
d ₂ ~ :	775
D1 ~ :	904
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	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 ²⁾ the max:	2.9
r _a the max:	6

Calculation coefficient



$k_1:$ 0.121

$k_2:$ 0.101