



Model: C30/710M

Basic size of
mm

d:	710
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:	400
limit speed:	560
quality:	645

model

Bearing cylindrical hole:	*C30/710M
conical bore:	*C30/710K M

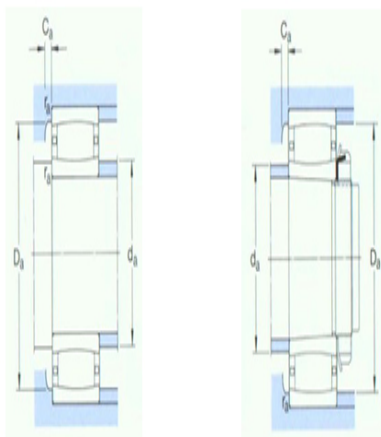
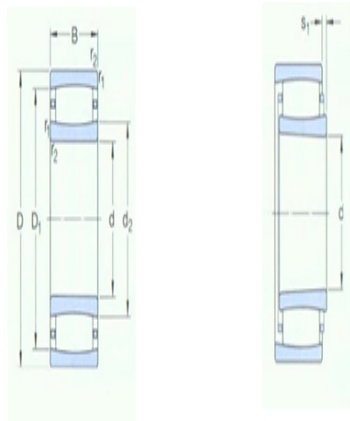
Dimensions are
mm

d:	710
d ₂ ~ :	807
D1 ~ :	945
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	47.3

Shoulder gear and chamfer size
mm

d _a the min:	738
d _a the max:	850
Da the min:	910
Da the max:	1002
Ca ²⁾ the max:	3.2
r _a the max:	6

Calculation coefficient



$k_1:$ 0.119

$k_2:$ 0.104