



Model: C40/710K30M

Basic size of
mm

d:	710
D:	1030
B:	315

The basic rated load is
kN

trends C:	10600
static state Co:	21600
Fatigue load limit Pu:	1290

Rated rotation speed is
r/min

Refer to the speed:	320
limit speed:	430
quality:	860

model

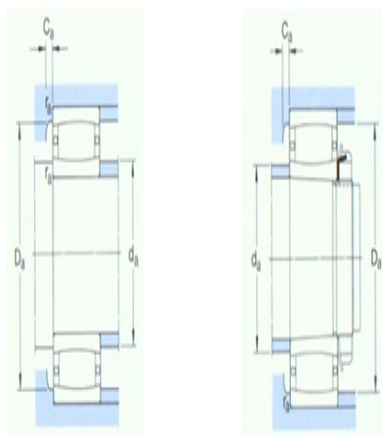
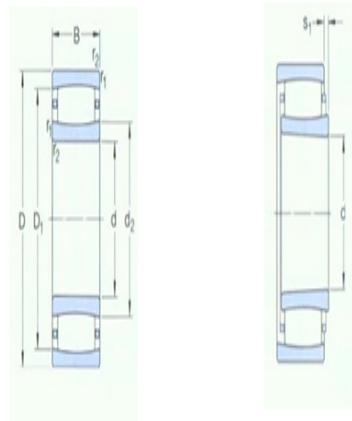
Bearing cylindrical hole:	*C40/710M
conical bore:	*C40/710K30 M

Dimensions are
mm

d:	710
d ₂ ~ :	803
D1 ~ :	935
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	51.2

Shoulder gear and chamfer size
mm

d _a the min:	738
d _a the max:	840
Da the min:	915
Da the max:	1002
Ca ²⁾ the max:	4.4
r _a the max:	6



Calculation coefficient

k_1 : 0.113

k_2 : 0.101