



Model: C3980MB1

Basic size of
mm

d:	400
D:	540
B:	106

The basic rated load is
kN

trends C:	2160
static state Co:	4150
Fatigue load limit Pu:	305

Rated rotation speed is
r/min

Refer to the speed:	900
limit speed:	1300
quality:	69

model

Bearing cylindrical hole:	*C3980MB1)
conical bore:	*C3980KMB1)

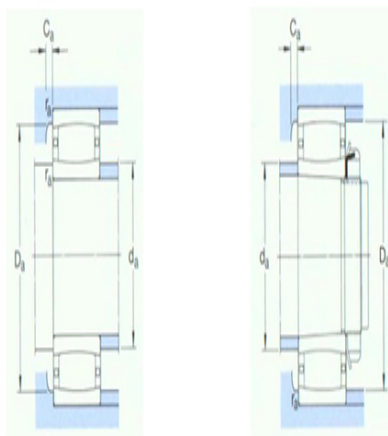
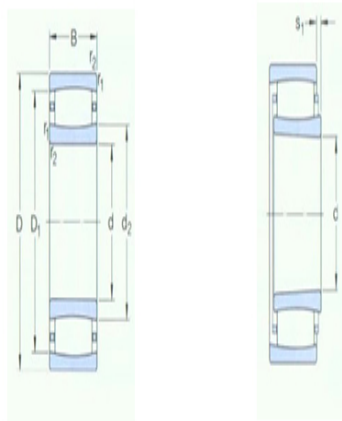
Dimensions are
mm

d:	400
d ₂ ~ :	440
D1 ~ :	500
r _{1,2} the min:	4
s ₁ ¹⁾ ~ :	10

Shoulder gear and chamfer size
mm

d _a the min:	415
d _a the max:	435
Da the min:	505
Da the max:	525
Ca ²⁾ the max:	9.7
r _a the max:	3

Calculation coefficient



$k_1:$ -

$k_2:$ 0.128