



Model: C3080M

Basic size of
mm

d:	400
D:	600
B:	148

The basic rated load is
kN

trends C:	3650
static state Co:	6200
Fatigue load limit Pu:	450

Rated rotation speed is
r/min

Refer to the speed:	800
limit speed:	1100
quality:	140

model

Bearing cylindrical hole:	*C3080M
conical bore:	*C3080K M

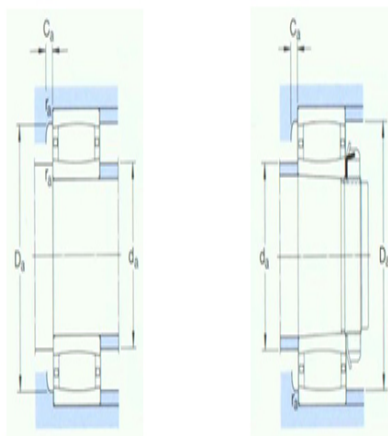
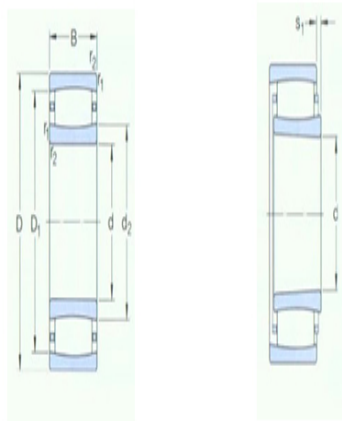
Dimensions are
mm

d:	400
d ₂ ~ :	458
D1 ~ :	553
r _{1,2} the min:	5
s ₁ ¹⁾ ~ :	30.6

Shoulder gear and chamfer size
mm

d _a the min:	418
d _a the max:	480
Da the min:	525
Da the max:	582
Ca ²⁾ the max:	2.1
r _a the max:	4

Calculation coefficient



$k_1:$ 0.121

$k_2:$ 0.099