



Model: C3180KMB

Basic size of
mm

d:	400
D:	650
B:	200

The basic rated load is
kN

trends C:	5000
static state Co:	8650
Fatigue load limit Pu:	610

Rated rotation speed is
r/min

Refer to the speed:	700
limit speed:	950
quality:	275

model

Bearing cylindrical hole:	*C3180MB
conical bore:	*C3180KM B

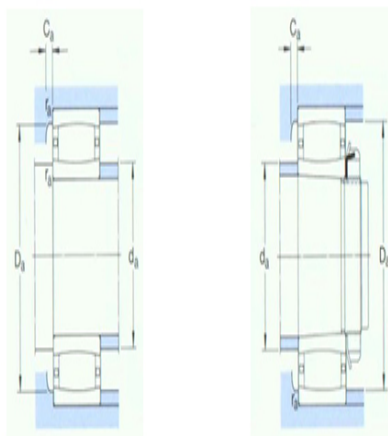
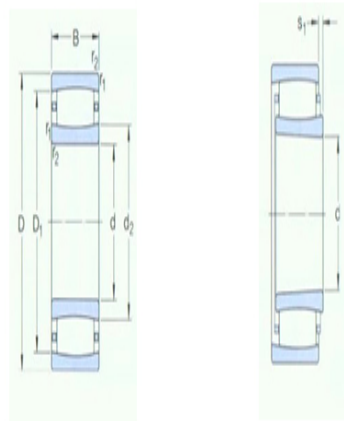
Dimensions are
mm

d:	400
d ₂ ~ :	485
D1 ~ :	589
r _{1,2} the min:	6
s ₁ ¹⁾ ~ :	10.1

Shoulder gear and chamfer size
mm

d _a the min:	426
d _a the max:	480
Da the min:	565
Da the max:	624
Ca ²⁾ the max:	4.4
r _a the max:	5

Calculation coefficient



k_1 :	-
k_2 :	0.109