



Model: C3180MB

Basic size of
mm

d:	400
D:	650
B:	200

The basic rated load is
kN

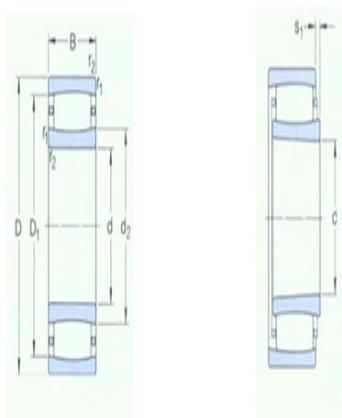
trends C:	5000
static state Co:	8650
Fatigue load limit Pu:	610

Rated rotation speed is
r/min

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

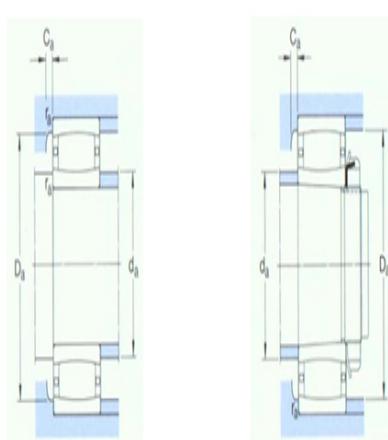
model

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



Dimensions are
mm

d:	400
d ₂ ~ :	485
D ₁ ~ :	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
D _a the min:	565
D _a the max:	624
C _a ²⁾ the max:	4.4
r _a the max:	5

Calculation coefficient

k₁:

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k₂:

0.109