



Model: C3160

Basic size of
mm

d:	300
D:	500
B:	160

The basic rated load is
kN

trends C:	3250
static state Co:	5200
Fatigue load limit Pu:	400

Rated rotation speed is
r/min

Refer to the speed:	1000
limit speed:	1300
quality:	120

model

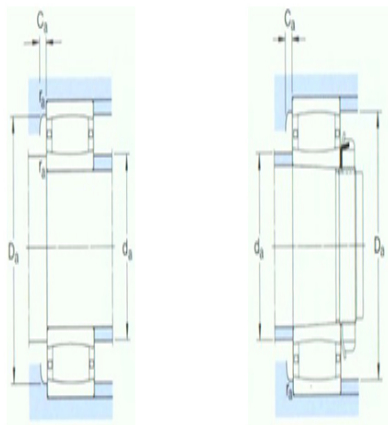
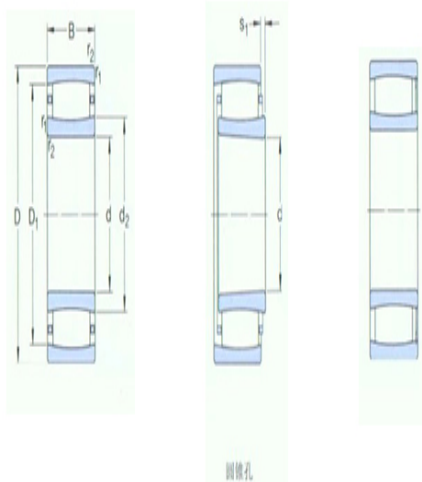
Bearing cylindrical hole:	*C3160
conical bore:	*C3160K2)

Dimensions are
mm

d:	300
d ₂ ~ :	362
D1 ~ :	448
r _{1,2} the min:	5
s ₁ ¹⁾ ~ :	30.5
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min:	320
d _a the max:	390
Da the min:	425
Da the max:	480
Ca ²⁾ the max:	4.9



r_a the max:	4
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Calculation coefficient

k_1 :	0.106
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k_2 :	0.106
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