



Model: C3168KM2

Basic size of
mm

d:	340
D:	580
B:	190

The basic rated load is
kN

trends C:	4900
static state Co:	7500
Fatigue load limit Pu:	560

Rated rotation speed is
r/min

Refer to the speed:	850
limit speed:	1200
quality:	205

model

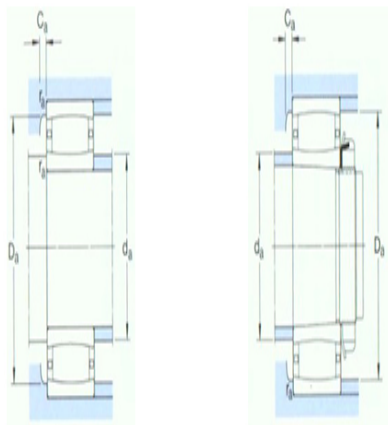
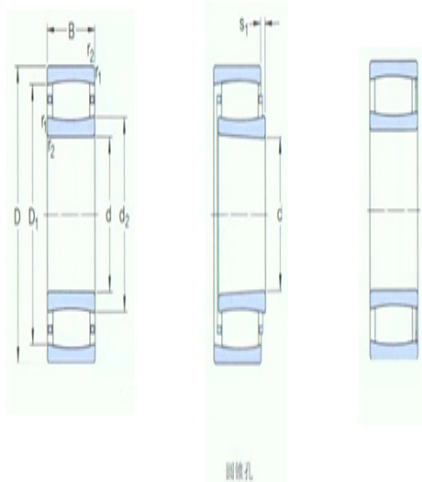
Bearing cylindrical hole:	*C3168M
conical bore:	*C3168KM2)

Dimensions are
mm

d:	340
d ₂ ~ :	405
D1 ~ :	517
r _{1,2} the min:	5
s ₁ ¹⁾ ~ :	25.9
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min:	360
d _a the max:	445
Da the min:	490
Da the max:	560
Ca ²⁾ the max:	4.2



r_a the max:	4
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Calculation coefficient

k_1 :	0.118
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k_2 :	0.093
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