



### Model: C3140

Basic size of  
 mm

d:	200
D:	340
B:	112

The basic rated load is  
 kN

trends C:	1600
static state Co:	2320
Fatigue load limit Pu:	204

Rated rotation speed is  
 r/min

Refer to the speed:	1500
limit speed:	2000
quality:	40

model

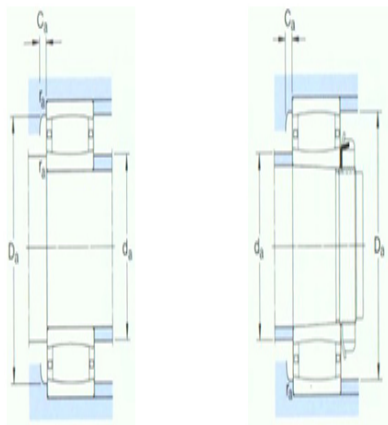
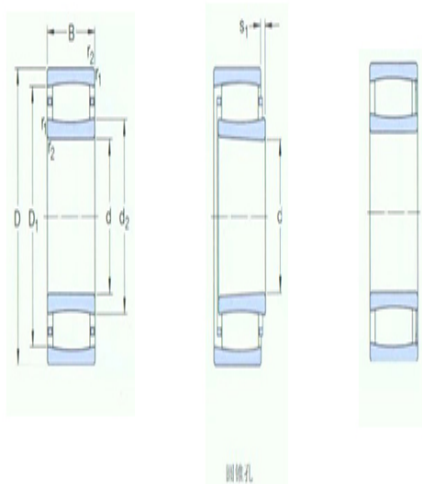
Bearing cylindrical hole:	*C3140
conical bore:	*C3140K2 )

Dimensions are  
 mm

d:	200
d <sub>2</sub> ~ :	245
D1 ~ :	305
r <sub>1,2</sub> the min:	3
s <sub>1</sub> <sup>1)</sup> ~ :	27.3
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	214
d <sub>a</sub> the max:	260
Da the min:	307
Da the max:	326
Ca <sup>2)</sup> the max:	-



$r_a$ the max:	2.5
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Calculation coefficient

$k_1$ :	0.108
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$k_2$ :	0.104
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