



### Model: C3056

Basic size of  
mm

d:	280
D:	420
B:	106

The basic rated load is  
kN

trends C:	1860
static state Co:	3100
Fatigue load limit Pu:	250

Rated rotation speed is  
r/min

Refer to the speed:	1200
limit speed:	1600
quality:	50

model

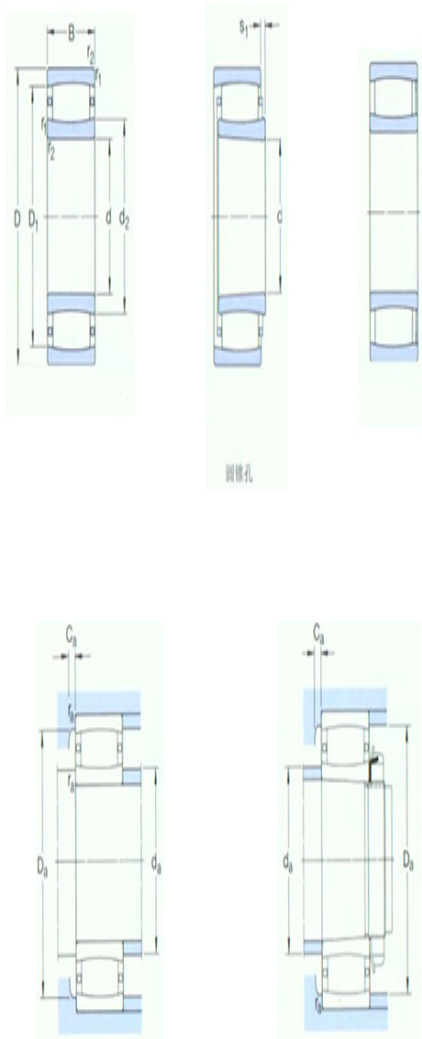
Bearing cylindrical hole:	*C3056
conical bore:	*C3056K2 )

Dimensions are  
mm

d:	280
d <sub>2</sub> ~ :	328
D1 ~ :	389
r <sub>1,2</sub> the min:	4
s <sub>1</sub> <sup>1)</sup> ~ :	21.3
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	295
d <sub>a</sub> the max:	350
Da the min:	375
Da the max:	405
Ca <sup>2)</sup> the max:	1.8



$r_a$ the max:	3
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Calculation coefficient

$k_1$ :	0.121
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$k_2$ :	0.098
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