



**Model: SP160**

Basic size of

mm

d:	105
D:	160
B:	26

The basic rated load is

kN

trends C:	76.1
static state Co:	65.5
Fatigue load limit Pu:	2.4

Rated rotation speed is

r/min

Refer to the speed:	8500
Limit speed <sup>1)</sup> :	5300
Mass kg:	1.6

model

Bearing belt stop slot:	*6021N
Stop slot and stop ring:	*6021NR
snap ring:	SP160

Dimensions are

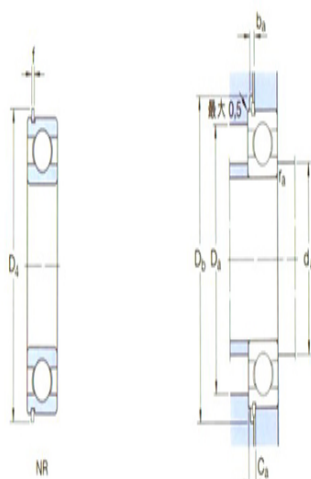
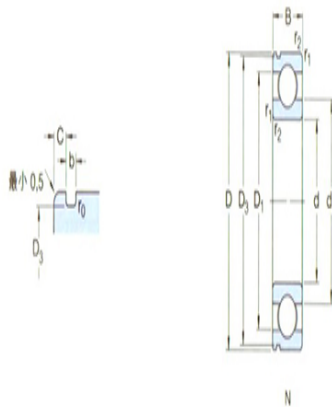
mm

d:	105
d1 ~ :	123
D1 ~ :	143
D3:	155.22
D4:	169.7
b:	3.1
f:	2.82
C:	3.71
r <sub>1,2</sub> the min:	2
r <sub>0</sub> the max:	0.6

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	114
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Da the max:	151
D <sub>b</sub> the min:	172
b <sub>a</sub> the min:	3.5
Ca the max:	6.53
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	16