



**Model: 6206N**

Basic size of

mm

d:	30
D:	62
B:	16

The basic rated load is

kN

trends C:	20.3
static state Co:	11.2
Fatigue load limit Pu:	0.475

Rated rotation speed is

r/min

Refer to the speed:	24000
Limit speed <sup>1)</sup> :	15000
Mass kg:	0.2

model

Bearing belt stop slot:	*6206N
Stop slot and stop ring:	*6206NR
snap ring:	SP62

Dimensions are

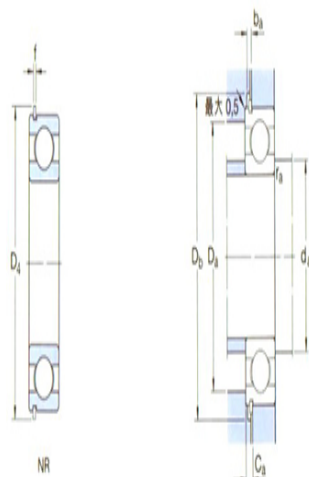
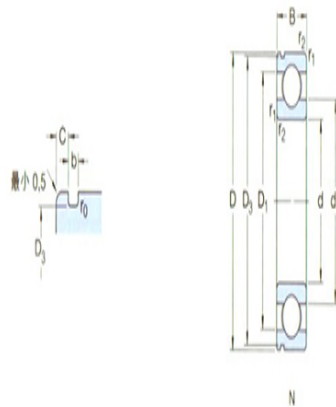
mm

d:	30
d1 ~ :	40.4
D1 ~ :	51.6
D3:	59.61
D4:	67.7
b:	1.9
f:	1.7
C:	3.28
r <sub>1,2</sub> the min:	1
r <sub>0</sub> the max:	0.6

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	35.6
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Da the max:	56.4
D <sub>b</sub> the min:	69
b <sub>a</sub> the min:	2.2
Ca the max:	4.98
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	14