

**Model: 6200N**

Basic size of

mm

d:	10
D:	30
B:	9

The basic rated load is

kN

trends C:	5.4
static state Co:	2.36
Fatigue load limit Pu:	0.1

Rated rotation speed is

r/min

Refer to the speed:	56000
Limit speed <sup>1)</sup> :	34000
Mass kg:	0.032

model

Bearing belt stop slot:	*6200N
Stop slot and stop ring:	*6200NR
snap ring:	SP30

Dimensions are

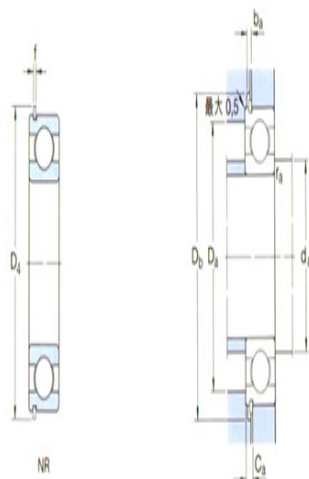
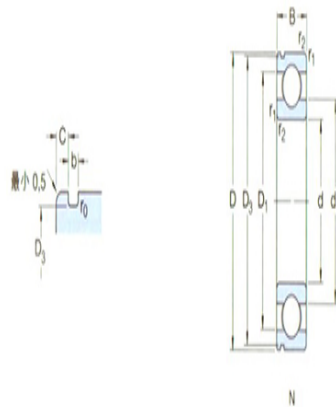
mm

d:	10
d1 ~ :	17
D1 ~ :	23.2
D3:	28.17
D4:	34.7
b:	1.35
f:	1.12
C:	2.06
r <sub>1,2</sub> the min:	0.6
r <sub>0</sub> the max:	0.4

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	14.2
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Da the max:	25.8
D <sub>b</sub> the min:	36
b <sub>a</sub> the min:	1.5
Ca the max:	3.18
r <sub>a</sub> the max:	0.6

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	13