



Model: 6024NR

Basic size of

mm

d:	120
D:	180
B:	28

The basic rated load is

kN

trends C:	88.4
static state Co:	80
Fatigue load limit Pu:	2.75

Rated rotation speed is

r/min

Refer to the speed:	7500
Limit speed ¹⁾ :	4800
Mass kg:	2.05

model

Bearing belt stop slot:	*6024N
Stop slot and stop ring:	*6024NR
snap ring:	SP180

Dimensions are

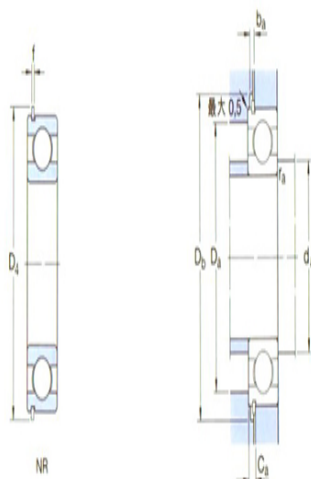
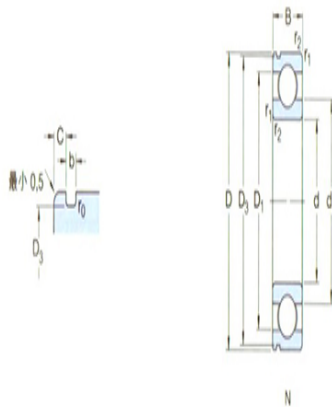
mm

d:	120
d1 ~ :	139
D1 ~ :	161
D3:	173.66
D4:	192.9
b:	3.5
f:	3.1
C:	3.71
r _{1,2} the min:	2
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	129
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Da the max:	171
D _b the min:	195
b _a the min:	4
Ca the max:	6.81
r _a the max:	2

Calculation coefficient

k _r :	0.025
fo:	16