

Model: SP170

Basic size of

mm

d:	110
D:	170
B:	28

The basic rated load is

kN

trends C:	85.2
static state Co:	73.5
Fatigue load limit Pu:	2.6

Rated rotation speed is

r/min

Refer to the speed:	8000
Limit speed ¹⁾ :	5000
Mass kg:	1.95

model

Bearing belt stop slot:	*6022N
Stop slot and stop ring:	*6022NR
snap ring:	SP170

Dimensions are

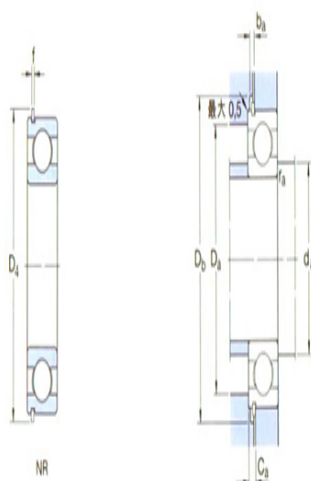
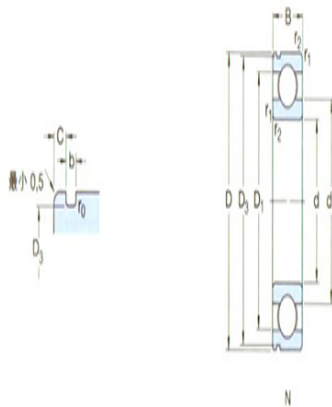
mm

d:	110
d1 ~ :	129
D1 ~ :	151
D3:	163.65
D4:	182.9
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:	119
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Da the max:	161
D _b the min:	185
b _a the min:	4
Ca the max:	6.81
r _a the max:	2

Calculation coefficient

k _r :	0.025
fo:	16