



Model: SP170

Basic size of

mm

d:	95
D:	170
B:	32

The basic rated load is

kN

trends C:	114
static state Co:	81.5
Fatigue load limit Pu:	3

Rated rotation speed is

r/min

Refer to the speed:	8000
Limit speed ¹⁾ :	5000
Mass kg:	2.6

model

Bearing belt stop slot:	*6219N
Stop slot and stop ring:	*6219NR
snap ring:	SP170

Dimensions are

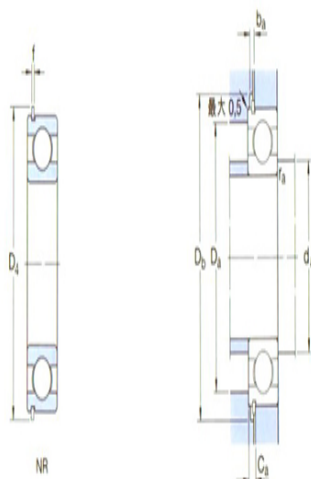
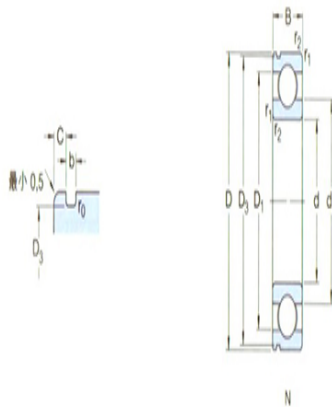
mm

d:	95
d1 ~ :	118
D1 ~ :	146
D3:	163.65
D4:	182.9
b:	3.5
f:	3.1
C:	5.69
r _{1,2} the min:	2.1
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	107
-------------------------	-----



Da the max:	158
D _b the min:	185
b _a the min:	4
Ca the max:	8.79
r _a the max:	2

Calculation coefficient

k _r :	0.025
fo:	14