



Model: SP110

Basic size of
mm

d:	60
D:	110
B:	22

The basic rated load is
kN

trends C:	55.3
static state Co:	36
Fatigue load limit Pu:	1.53

Rated rotation speed is
r/min

Refer to the speed:	13000
Limit speed ¹⁾ :	8000
Mass kg:	0.78

model

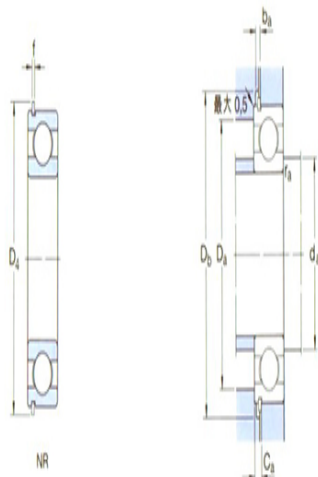
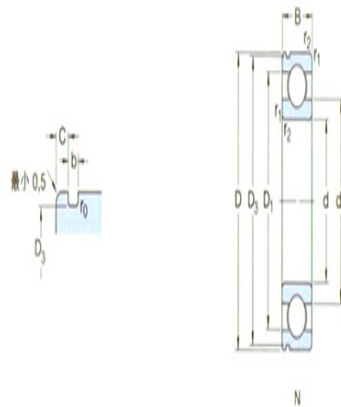
Bearing belt stop slot:	*6212N
Stop slot and stop ring:	*6212NR
snap ring:	SP110

Dimensions are
mm

d:	60
d1 ~ :	75.5
D1 ~ :	94.6
D3:	106.81
D4:	116.6
b:	2.7
f:	2.46
C:	3.28
r _{1,2} the min:	1.5
r ₀ the max:	0.6

Shoulder gear and chamfer size
mm

d _a the min:	69
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Da the max:	101
D _b the min:	118
b _a the min:	3
Ca the max:	5.74
r _a the max:	1.5

Calculation coefficient

k _r :	0.025
fo:	14