



Model: SP115

Basic size of
mm

d:	75
D:	115
B:	20

The basic rated load is
kN

trends C:	41.6
static state Co:	33.5
Fatigue load limit Pu:	1.43

Rated rotation speed is
r/min

Refer to the speed:	12000
Limit speed ¹⁾ :	7500
Mass kg:	0.64

model

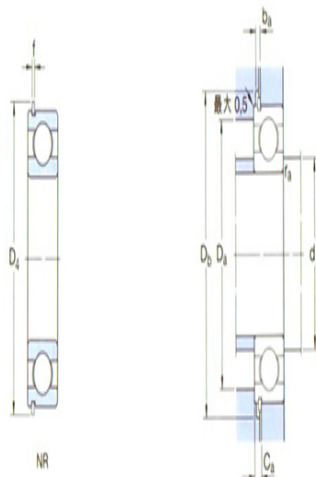
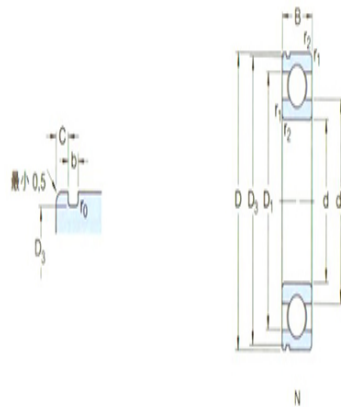
Bearing belt stop slot:	*6015N
Stop slot and stop ring:	*6015NR
snap ring:	SP115

Dimensions are
mm

d:	75
d1 ~ :	87.9
D1 ~ :	102
D3:	111.81
D4:	121.6
b:	2.7
f:	2.46
C:	2.87
r _{1,2} the min:	1.1
r ₀ the max:	0.6

Shoulder gear and chamfer size
mm

d _a the min:	81
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Da the max:	109
D _b the min:	123
b _a the min:	3
Ca the max:	5.33
r _a the max:	1

Calculation coefficient

k _r :	0.025
fo:	16