



Model: SP150

Basic size of

mm

d:	85
D:	150
B:	28

The basic rated load is

kN

trends C:	87.1
static state Co:	64
Fatigue load limit Pu:	2.5

Rated rotation speed is

r/min

Refer to the speed:	9000
Limit speed ¹⁾ :	5600
Mass kg:	1.8

model

Bearing belt stop slot:	*6217N
Stop slot and stop ring:	*6217NR
snap ring:	SP150

Dimensions are

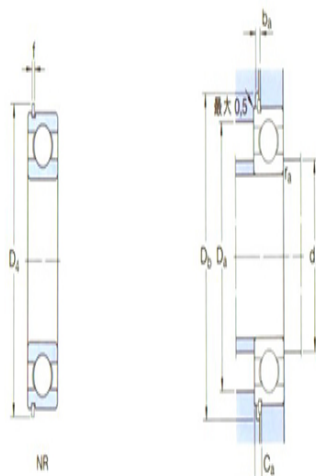
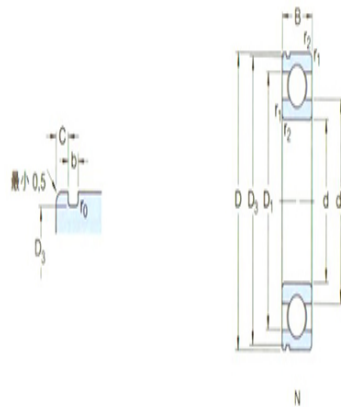
mm

d:	85
d1 ~ :	106
D1 ~ :	130
D3:	145.24
D4:	159.7
b:	3.1
f:	2.82
C:	4.9
r _{1,2} the min:	2
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	96
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Da the max:	139
D _b the min:	162
b _a the min:	3.5
Ca the max:	7.72
r _a the max:	2

Calculation coefficient

k _r :	0.025
fo:	15