



Model: SP130

Basic size of

mm

d:	75
D:	130
B:	25

The basic rated load is

kN

trends C:	68.9
static state Co:	49
Fatigue load limit Pu:	2.04

Rated rotation speed is

r/min

Refer to the speed:	10000
Limit speed ¹⁾ :	6700
Mass kg:	1.2

model

Bearing belt stop slot:	*6215N
Stop slot and stop ring:	*6215NR
snap ring:	SP130

Dimensions are

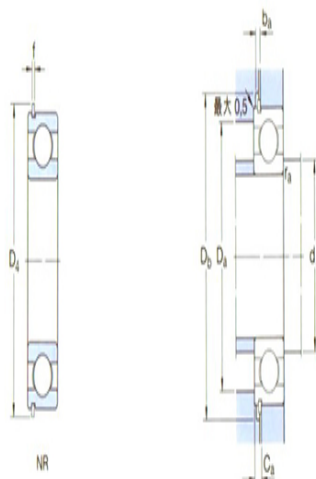
mm

d:	75
d1 ~ :	92.1
D1 ~ :	113
D3:	125.22
D4:	139.7
b:	3.1
f:	2.82
C:	4.06
r _{1,2} the min:	1.5
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	84
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Da the max:	121
D _b the min:	141
b _a the min:	3.5
Ca the max:	6.88
r _a the max:	1.5

Calculation coefficient

k _r :	0.025
fo:	15