



Model: SP160

Basic size of

mm

d:	65
D:	160
B:	37

The basic rated load is

kN

trends C:	119
static state Co:	78
Fatigue load limit Pu:	3.15

Rated rotation speed is

r/min

Refer to the speed:	9500
Limit speed ¹⁾ :	6000
Mass kg:	3.3

model

Bearing belt stop slot:	6413N
Stop slot and stop ring:	6413NR
snap ring:	SP160

Dimensions are

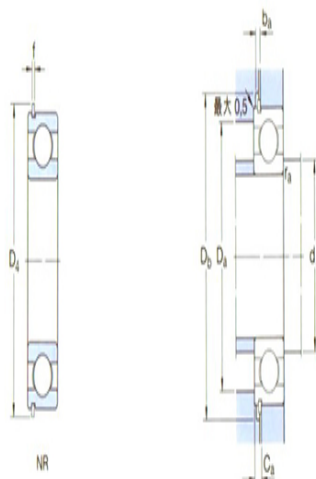
mm

d:	65
d1 ~ :	94
D1 ~ :	131
D3:	155.22
D4:	169.7
b:	3.1
f:	2.82
C:	4.9
r _{1,2} the min:	2.1
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	79
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Da the max:	146
D _b the min:	172
b _a the min:	3.5
Ca the max:	7.72
r _a the max:	2

Calculation coefficient

k _r :	0.035
fo:	12