

Model: SP72

Basic size of

mm

d:	35
D:	72
B:	17

The basic rated load is

kN

trends C:	27
static state Co:	15.3
Fatigue load limit Pu:	0.655

Rated rotation speed is

r/min

Refer to the speed:	20000
Limit speed ¹⁾ :	13000
Mass kg:	0.29

model

Bearing belt stop slot:	*6207N
Stop slot and stop ring:	*6207NR
snap ring:	SP72

Dimensions are

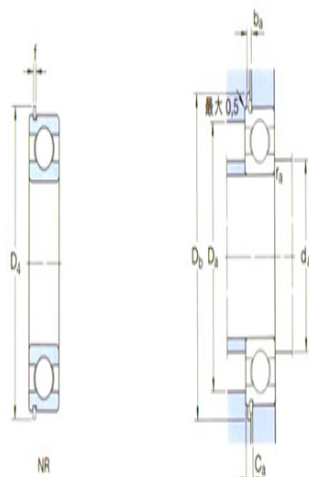
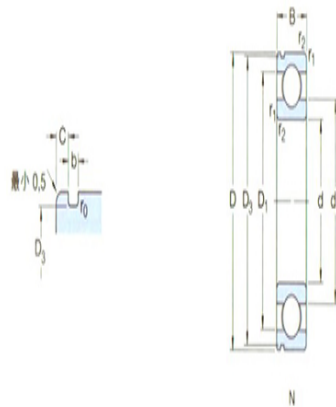
mm

d:	35
d1 ~ :	46.9
D1 ~ :	60
D3:	68.81
D4:	78.6
b:	1.9
f:	1.7
C:	3.28
r _{1,2} the min:	1
r ₀ the max:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	40.6
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Da the max:	66.4
D _b the min:	80
b _a the min:	2.2
Ca the max:	4.98
r _a the max:	1

Calculation coefficient

k _r :	0.025
fo:	14