



Model: SP100

Basic size of
mm

d:	55
D:	100
B:	21

The basic rated load is
kN

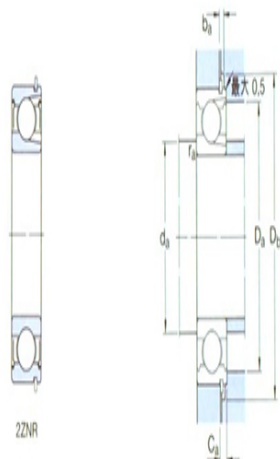
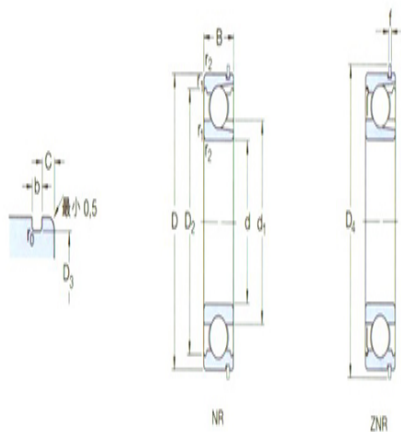
trends C:	48.4
static state Co:	44
Fatigue load limit Pu:	1.86

Rated rotation speed is
r/min

Refer to the speed:	12000
Limit speed ¹⁾ :	7500
Mass kg:	0.66

model

Bearing open type:	211NR
Dust cover on one side:	211-ZNR
There are dust covers on both sides:	211-2ZNR
snap ring:	SP100



Dimensions are
mm

d:	55
d1 ~ :	63.1
D2 ~ :	89.4
D3:	96.8
D4:	106.5
f:	2.46
b:	2.7
C:	3.28
r ₀ the max:	0.6
r _{1,2} the min:	1.5

Shoulder gear and chamfer size

mm

d_a the min:	63
D_a the max:	92
D_b the min:	108
b_a the min:	3
C_a the max:	5.74
r_a the max:	1.5