



Model: SP125

Basic size of
mm

d:	70
D:	125
B:	24

The basic rated load is
kN

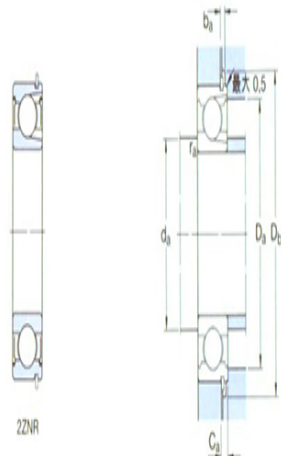
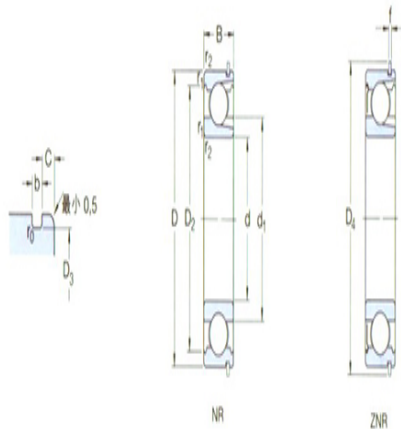
trends C:	66
static state Co:	65.5
Fatigue load limit Pu:	2.75

Rated rotation speed is
r/min

Refer to the speed:	9500
Limit speed ¹⁾ :	6000
Mass kg:	1.15

model

Bearing open type:	214NR
Dust cover on one side:	214-ZNR
There are dust covers on both sides:	214-2ZNR
snap ring:	SP125



Dimensions are
mm

d:	70
d1 ~ :	87.1
D2 ~ :	111
D3:	120.22
D4:	134.7
f:	2.82
b:	3.1
C:	4.06
r ₀ the max:	0.6
r _{1,2} the min:	1.5

Shoulder gear and chamfer size

mm

d_a the min:	78
D_a the max:	117
D_b the min:	136
b_a the min:	3.5
C_a the max:	6.88
r_a the max:	1.5