



Model: SP110

Basic size of
 mm

d:	60
D:	110
B:	22

The basic rated load is
 kN

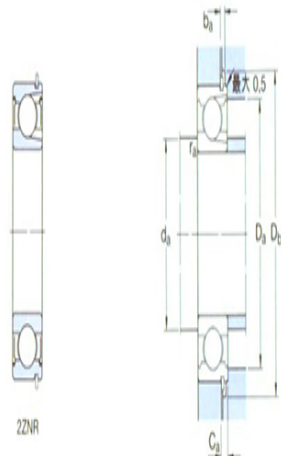
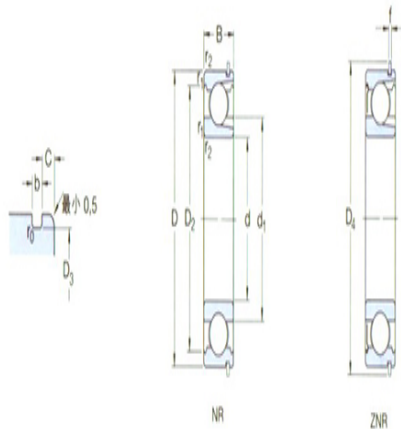
trends C:	56.1
static state Co:	50
Fatigue load limit Pu:	2.12

Rated rotation speed is
 r/min

Refer to the speed:	11000
Limit speed ¹⁾ :	6700
Mass kg:	0.85

model

Bearing open type:	212NR
Dust cover on one side:	212-ZNR
There are dust covers on both sides:	212-2ZNR
snap ring:	SP110



Dimensions are
 mm

d:	60
d1 ~ :	70.1
D2 ~ :	97
D3:	106.81
D4:	116.6
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:	68
D_a the max:	102
D_b the min:	118
b_a the min:	3
C_a the max:	5.74
r_a the max:	1.5