

Model: 6212-ZNR

Basic size of

mm

d:	60
D:	110
B:	22

The basic rated load is

kN

trends C:	55.3
static state Co:	36
Fatigue load limit Pu:	1.53

Rated rotation speed is

r/min

Refer to the speed:	13000
Limit speed ¹⁾ :	8000
Mass kg:	0.78

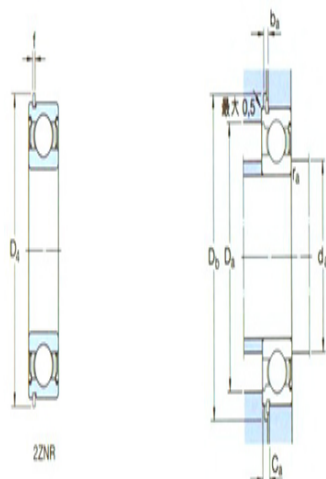
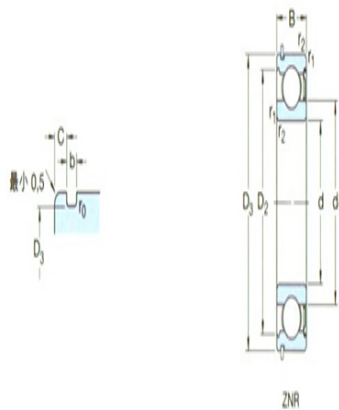
model

Bearing belt stop slot:	*6212-ZNR
Stop slot and stop ring:	*6212-2ZNR
snap ring:	SP110

Dimensions are

mm

d:	60
d1 ~ :	75.5
D1 ~ :	98
D3:	106.81
D4:	116.6
b:	2.7
f:	2.46
C:	3.28
r _{1,2} the min:	1.5
r ₀ the max:	0.6



Shoulder gear and chamfer size

mm

d_a the min:	69
D_a the max:	101
D_b the min:	118
b_a the min:	3
Ca the max:	5.74
r_a the max:	1.5

Calculation coefficient

k_r :	0.025
fo :	14