

**Model: 6211-ZNR**

Basic size of  
mm

d:	55
D:	100
B:	21

The basic rated load is  
kN

trends C:	46.2
static state Co:	29
Fatigue load limit Pu:	1.25

Rated rotation speed is  
r/min

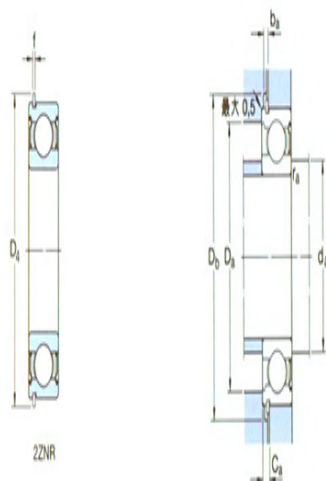
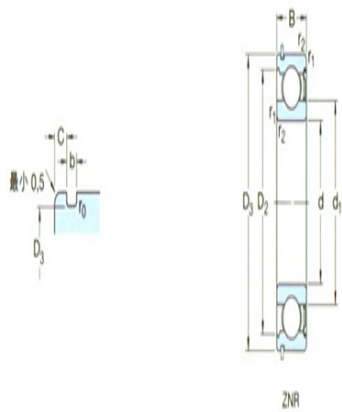
Refer to the speed:	14000
Limit speed <sup>1)</sup> :	9000
Mass kg:	0.61

model

Bearing belt stop slot:	*6211-ZNR
Stop slot and stop ring:	*6211-2ZNR
snap ring:	SP100

Dimensions are  
mm

d:	55
d1 ~ :	69.1
D1 ~ :	89.4
D3:	96.8
D4:	106.5
b:	2.7
f:	2.46
C:	3.28
r <sub>1,2</sub> the min:	1.5
r <sub>0</sub> the max:	0.6



Shoulder gear and chamfer size  
mm

$d_a$ the min:	64
$D_a$ the max:	91
$D_b$ the min:	108
$b_a$ the min:	3
$C_a$ the max:	5.74
$r_a$ the max:	1.5

Calculation coefficient

$k_r$ :	0.025
$f_o$ :	14