



**Model: 6207-2ZNR**

Basic size of

mm

d:	35
D:	72
B:	17

The basic rated load is

kN

trends C:	27
static state Co:	15.3
Fatigue load limit Pu:	0.655

Rated rotation speed is

r/min

Refer to the speed:	20000
Limit speed <sup>1)</sup> :	13000
Mass kg:	0.29

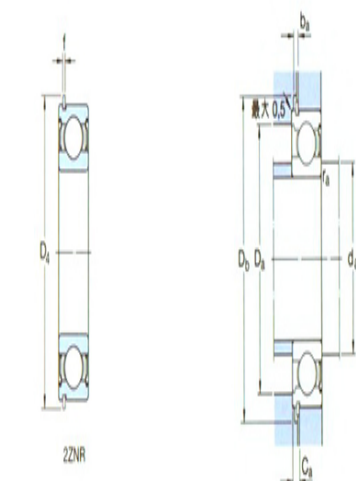
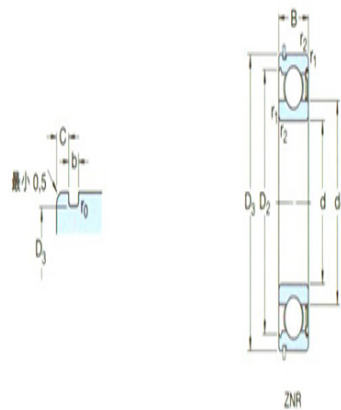
model

Bearing belt stop slot:	*6207-ZNR
Stop slot and stop ring:	*6207-2ZNR
snap ring:	SP72

Dimensions are

mm

d:	35
d1 ~ :	46.9
D1 ~ :	62.7
D3:	68.81
D4:	78.6
b:	1.9
f:	1.7
C:	3.28
r <sub>1,2</sub> the min:	1
r <sub>0</sub> the max:	0.6



Shoulder gear and chamfer size

mm

$d_a$  the min: 40.6

$D_a$  the max: 66.4

$D_b$  the min: 80

$b_a$  the min: 2.2

$C_a$  the max: 4.98

$r_a$  the max: 1

Calculation coefficient

$k_r$ : 0.025

$f_o$ : 14