

**Model: 6203-ZNR**

Basic size of

mm

d:	17
D:	40
B:	12

The basic rated load is

kN

trends C:	9.95
static state Co:	4.75
Fatigue load limit Pu:	0.2

Rated rotation speed is

r/min

Refer to the speed:	38000
Limit speed <sup>1)</sup> :	24000
Mass kg:	0.065

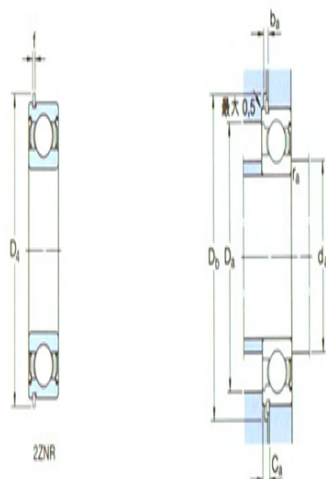
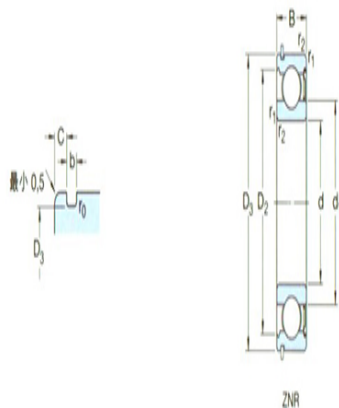
model

Bearing belt stop slot:	*6203-ZNR
Stop slot and stop ring:	*6203-2ZNR
snap ring:	SP40

Dimensions are

mm

d:	17
d1 ~ :	24.5
D1 ~ :	35
D3:	38.1
D4:	44.6
b:	1.35
f:	1.12
C:	2.06
r <sub>1,2</sub> the min:	0.6
r <sub>0</sub> the max:	0.4



Shoulder gear and chamfer size

mm

$d_a$  the min: 21.2

$D_a$  the max: 35.8

$D_b$  the min: 46

$b_a$  the min: 1.5

$C_a$  the max: 3.18

$r_a$  the max: 0.6

Calculation coefficient

$k_r$ : 0.025

$f_o$ : 13