

**Model: 6208-2ZNR**

Basic size of

mm

d:	40
D:	80
B:	18

The basic rated load is

kN

trends C:	32.5
static state Co:	19
Fatigue load limit Pu:	0.8

Rated rotation speed is

r/min

Refer to the speed:	18000
Limit speed <sup>1)</sup> :	11000
Mass kg:	0.37

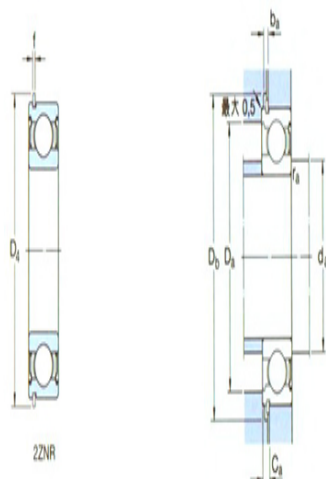
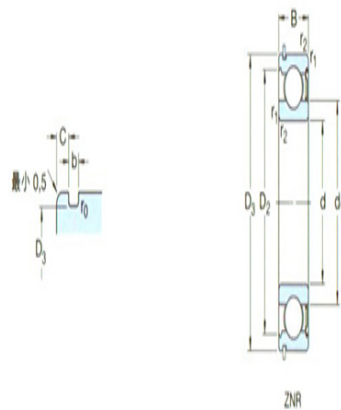
model

Bearing belt stop slot:	*6208-ZNR
Stop slot and stop ring:	*6208-2ZNR
snap ring:	SP80

Dimensions are

mm

d:	40
d1 ~ :	52.6
D1 ~ :	69.8
D3:	76.81
D4:	86.6
b:	1.9
f:	1.7
C:	3.28
r <sub>1,2</sub> the min:	1.1
r <sub>0</sub> the max:	0.6



Shoulder gear and chamfer size

mm

$d_a$ the min:	47
$D_a$ the max:	73
$D_b$ the min:	88
$b_a$ the min:	2.2
$Ca$ the max:	4.98
$r_a$ the max:	1

Calculation coefficient

$k_r$ :	0.025
$fo$ :	14