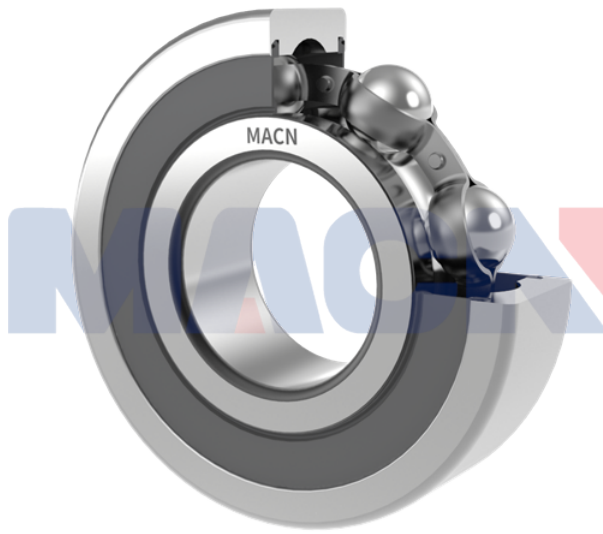




Model: 6005-ZNR

Basic size of
mm

d:	25
D:	47
B:	12

The basic rated load is
kN

trends C:	11.9
static state Co:	6.55
Fatigue load limit Pu:	0.275

Rated rotation speed is
r/min

Refer to the speed:	32000
Limit speed ¹⁾ :	20000
Mass kg:	0.08

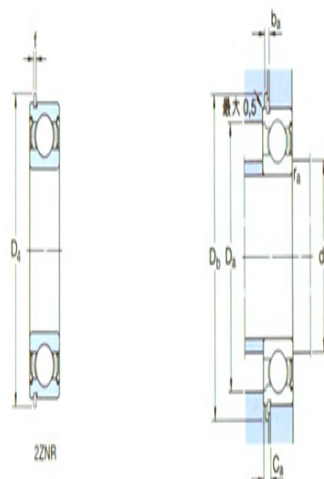
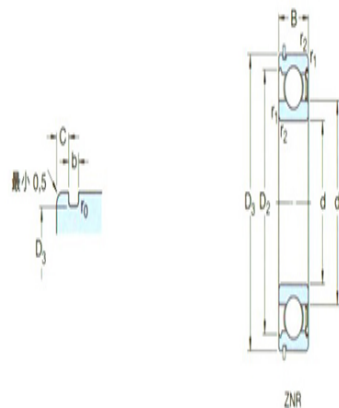
model

Bearing belt stop slot:	*6005-ZNR
Stop slot and stop ring:	*6005- 2ZNR
snap ring:	SP47

Dimensions are
mm

d:	25
d1 ~ :	32
D1 ~ :	42.2
D3:	44.6
D4:	52.7
b:	1.35
f:	1.12
C:	2.06
r _{1,2} the min:	0.6
r ₀ the max:	0.4

Shoulder gear and chamfer size
mm



d_a the min:	28.2
D_a the max:	43.8
D_b the min:	54
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 :	14