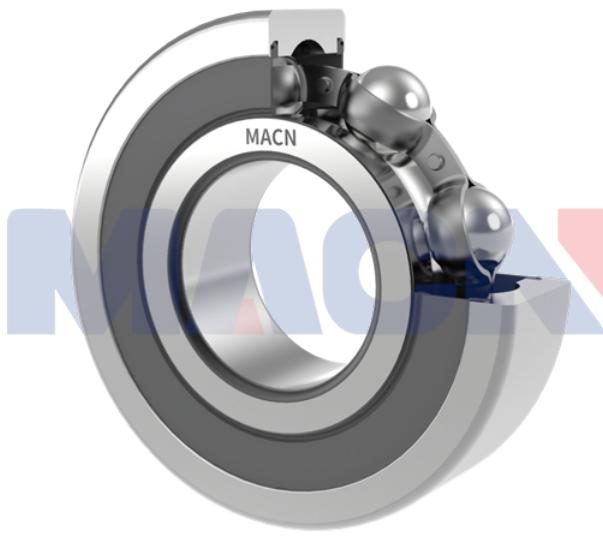


Model: 6005N



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

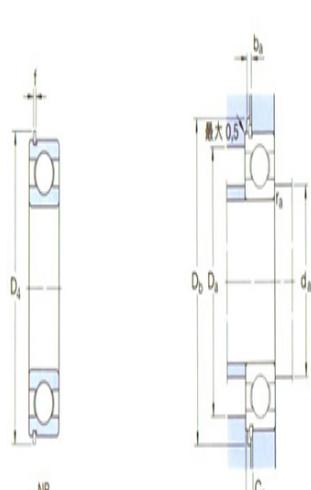
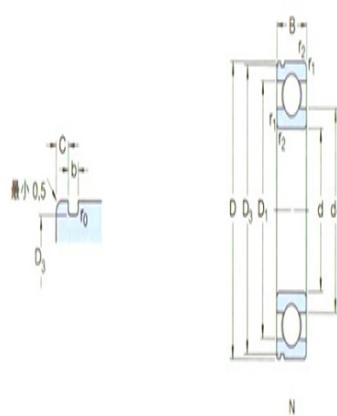
Limit speed¹⁾: 20000Mass
kg: 0.08

model

Bearing belt stop slot: *6005N

Stop slot and stop ring: *6005NR

snap ring: SP47



Dimensions are

mm

d: 25

d1 ~ : 32

D1 ~ : 40

D3: 44.6

D4: 52.7

b: 1.35

f: 1.12

C: 2.06

r1,2 the min: 0.6

r0 the max: 0.4

Shoulder gear and chamfer size

mm

da the min: 28.2

Da the max:	43.8
D _b the min:	54
b _a the min:	1.5
Ca the max:	3.18
r _a the max:	0.6

Calculation coefficient

k _r :	0.025
f _o :	14