



Model: 307NR

Basic size of
 mm

d:	35
D:	80
B:	21

The basic rated load is
 kN

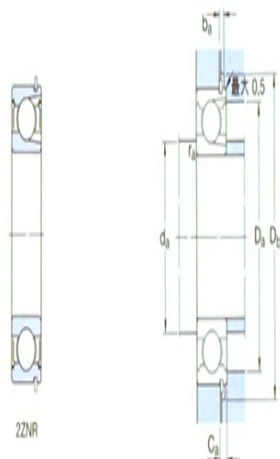
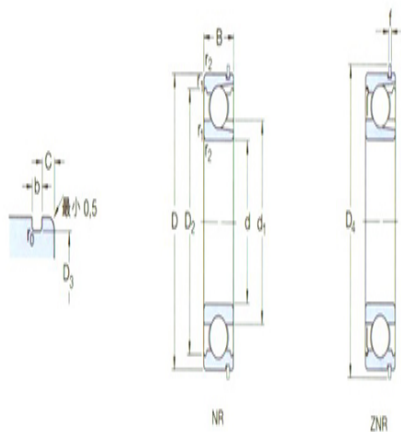
trends C:	39.1
static state Co:	28.5
Fatigue load limit Pu:	1.2

Rated rotation speed is
 r/min

Refer to the speed:	16000
Limit speed ¹⁾ :	10000
Mass kg:	0.48

model

Bearing open type:	307NR
Dust cover on one side:	307-ZNR
There are dust covers on both sides:	307-2ZNR
snap ring:	SP80



Dimensions are
 mm

d:	35
d1 ~ :	43.7
D2 ~ :	69.2
D3:	76.81
D4:	86.6
f:	1.7
b:	1.9
C:	3.28
r ₀ the max:	0.6
r _{1,2} the min:	1.5

Shoulder gear and chamfer size

mm

d_a the min:	43
D_a the max:	72
D_b the min:	88
b_a the min:	2.2
C_a the max:	4.98
r_a the max:	1.5