



Model: 314NR

Basic size of
 mm

d:	70
D:	150
B:	35

The basic rated load is
 kN

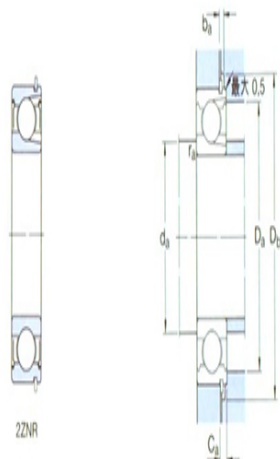
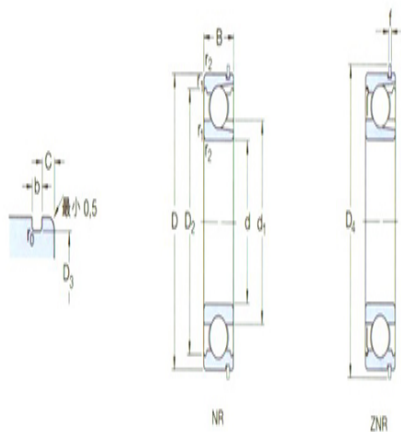
trends C:	114
static state Co:	102
Fatigue load limit Pu:	4.15

Rated rotation speed is
 r/min

Refer to the speed:	8000
Limit speed ¹⁾ :	5000
Mass kg:	2.75

model

Bearing open type:	314NR
Dust cover on one side:	314-ZNR
There are dust covers on both sides:	314-2ZNR
snap ring:	SP150



Dimensions are
 mm

d:	70
d1 ~ :	87.2
D2 ~ :	130
D3:	145.24
D4:	159.7
f:	2.82
b:	3.1
C:	4.9
r ₀ the max:	0.6
r _{1,2} the min:	2.1

Shoulder gear and chamfer size

mm

d_a the min:	81
D_a the max:	139
D_b the min:	162
b_a the min:	3.5
C_a the max:	7.72
r_a the max:	2