



Model: SP140

Basic size of
mm

d:	65
D:	140
B:	33

The basic rated load is
kN

trends C:	102
static state Co:	90
Fatigue load limit Pu:	3.75

Rated rotation speed is
r/min

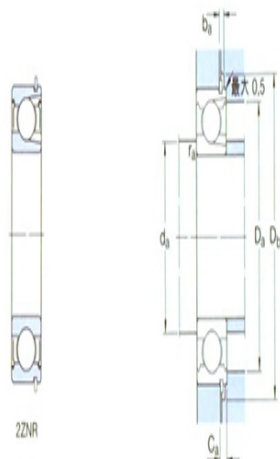
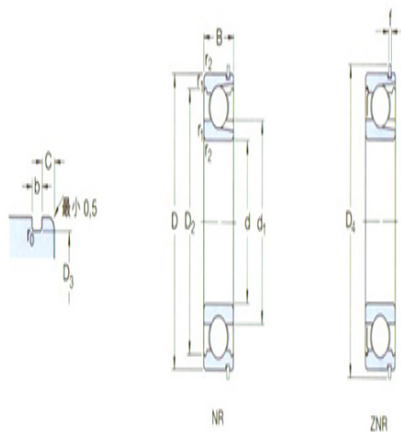
Refer to the speed:	9000
Limit speed ¹⁾ :	5600
Mass kg:	2.3

model

Bearing open type:	313NR
Dust cover on one side:	313-ZNR
There are dust covers on both sides:	313-2ZNR
snap ring:	SP140

Dimensions are
mm

d:	65
d1 ~ :	86.8
D2 ~ :	122
D3:	135.23
D4:	149.7
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:	76
D_a the max:	129
D_b the min:	151
b_a the min:	3.5
C_a the max:	7.72
r_a the max:	2