



**Model: 207NR**

Basic size of  
 mm

d:	35
D:	72
B:	17

The basic rated load is  
 kN

trends C:	29.7
static state Co:	22.8
Fatigue load limit Pu:	0.965

Rated rotation speed is  
 r/min

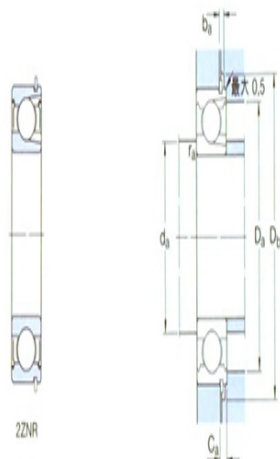
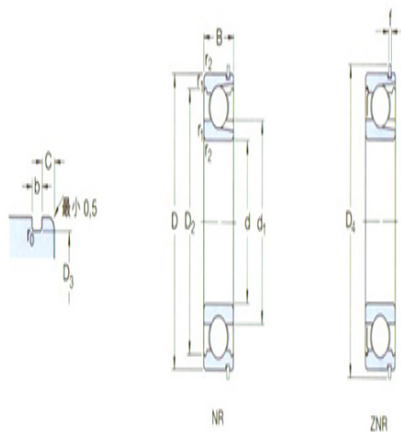
Refer to the speed:	17000
Limit speed <sup>1)</sup> :	11000
Mass kg:	0.31

model

Bearing open type:	207NR
Dust cover on one side:	207-ZNR
There are dust covers on both sides:	207-2ZNR
snap ring:	SP72

Dimensions are  
 mm

d:	35
d1 ~ :	41.7
D2 ~ :	62.7
D3:	68.81
D4:	78.6
f:	1.7
b:	1.9
C:	3.28
r <sub>0</sub> the max:	0.6
r <sub>1,2</sub> the min:	1.1



Shoulder gear and chamfer size

mm

$d_a$ the min:	41.5
$D_a$ the max:	65.5
$D_b$ the min:	80
$b_a$ the min:	2.2
$C_a$ the max:	4.98
$r_a$ the max:	1