



Model: 6207-ZNR

Basic size of

mm

| | |
|----|----|
| d: | 35 |
| D: | 72 |
| B: | 17 |

The basic rated load is

kN

| | |
|------------------------|-------|
| trends C: | 27 |
| static state Co: | 15.3 |
| Fatigue load limit Pu: | 0.655 |

Rated rotation speed is

r/min

| | |
|-----------------------------|-------|
| Refer to the speed: | 20000 |
| Limit speed ¹⁾ : | 13000 |
| Mass kg: | 0.29 |

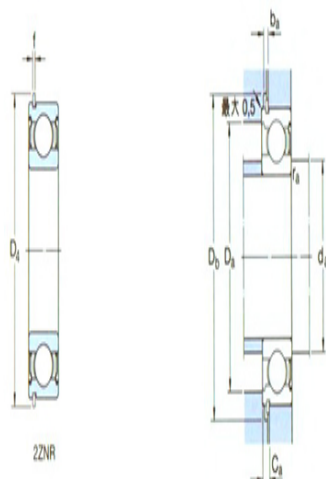
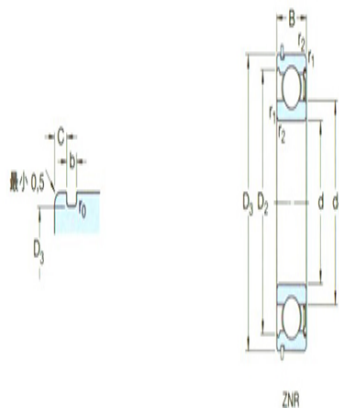
model

| | |
|--------------------------|------------|
| Bearing belt stop slot: | *6207-ZNR |
| Stop slot and stop ring: | *6207-2ZNR |
| snap ring: | SP72 |

Dimensions are

mm

| | |
|---------------------------|-------|
| d: | 35 |
| d1 ~ : | 46.9 |
| D1 ~ : | 62.7 |
| D3: | 68.81 |
| D4: | 78.6 |
| b: | 1.9 |
| f: | 1.7 |
| C: | 3.28 |
| r _{1,2} the min: | 1 |
| r ₀ the max: | 0.6 |



Shoulder gear and chamfer size

mm

d_a the min: 40.6

D_a the max: 66.4

D_b the min: 80

b_a the min: 2.2

C_a the max: 4.98

r_a the max: 1

Calculation coefficient

k_r : 0.025

f_o : 14