

## Model: 627-2RSL



Basic size of

mm

d: 7

D: 22

B: 7

The basic rated load is

kN

trends C: 3.45

static state Co: 1.37

Fatigue load limit  
Pu: 0.057

Rated rotation speed is

r/min

Refer to the speed: 70000

Limit speed <sup>1)</sup>: 36000Mass  
kg: 0.012

model

Both sides are sealed: \*627-2RSL

One side is sealed: \*627-RSL

Dimensions are

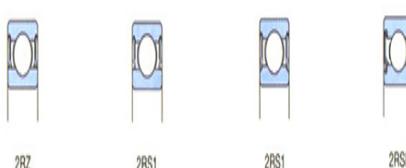
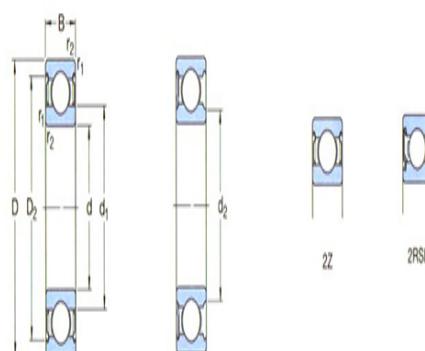
mm

d: 7

d1 ~ : -

d2 ~ : 10.6

D2 ~ : 19.2

r<sub>1,2</sub> the min: 0.3

Shoulder gear and chamfer size

mm

d<sub>a</sub> the min: 9.4d<sub>a</sub> the max: 10.5

Da the max: 19.6

r<sub>a</sub> the max: 0.3

Calculation coefficient

k<sub>r</sub>: 0.025

