

## Model: 6004-2RS

Basic size of

mm

d: 20

D: 42

B: 12

The basic rated load is

kN

trends C: 9.95

static state Co: 5

Fatigue load limit  
Pu: 0.212

Rated rotation speed is

r/min

Refer to the speed: -

Limit speed <sup>1)</sup>: 11000Mass  
kg: 0.069

model

Both sides are sealed: \*6004-  
2RSH

One side is sealed: \*6004-RSH

Dimensions are

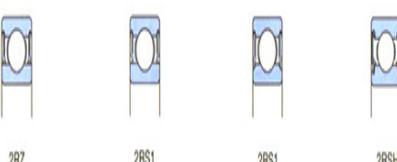
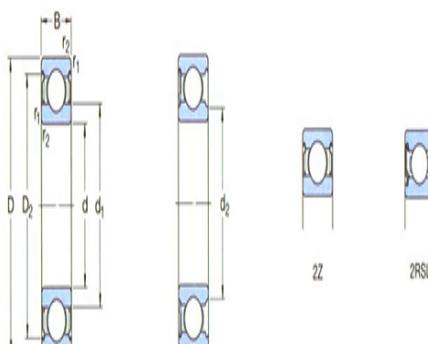
mm

d: 20

d1 ~ : -

d2 ~ : 24.9

D2 ~ : 37.2

r<sub>1,2</sub> the min: 0.6

2RZ      2RS1      2RS1      2RS

Shoulder gear and chamfer size

mm

d<sub>a</sub> the min: 23.2d<sub>a</sub> the max: 24.5

Da the max: 38.8

r<sub>a</sub> the max: 0.6

Calculation coefficient

$k_r$ :

0.025

$f_0$ :

14

