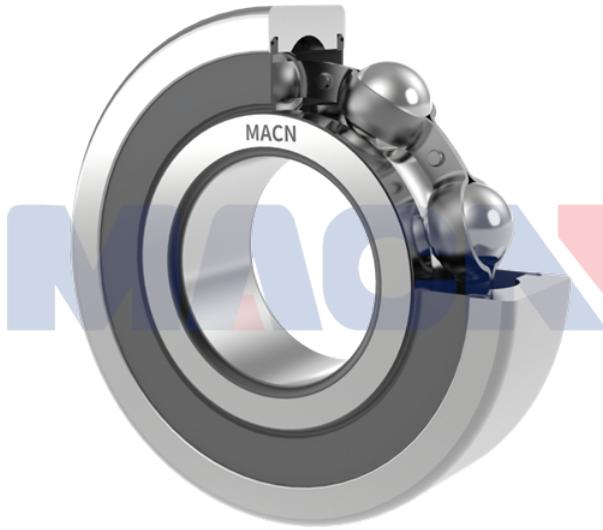


## Model: 6003-2Z



Basic size of

mm

d: 17

D: 35

B: 10

The basic rated load is

kN

trends C: 6.37

static state Co: 3.25

Fatigue load limit  
Pu: 0.137

Rated rotation speed is

r/min

Refer to the speed: 45000

Limit speed <sup>1)</sup>: 22000Mass  
kg: 0.039

model

Both sides are sealed: \*6003-2Z

One side is sealed: \*6003-Z

Dimensions are

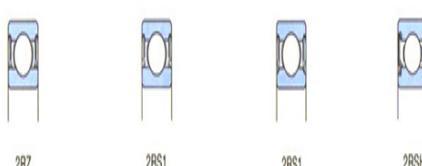
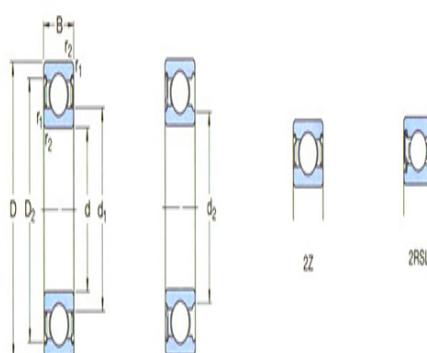
mm

d: 17

d1 ~ : 23

d2 ~ : -

D2 ~ : 31.4

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

Shoulder gear and chamfer size

mm

d<sub>a</sub> the min: 19d<sub>a</sub> the max: -

Da the max: 33

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

Calculation coefficient

k<sub>r</sub>: 0.025

