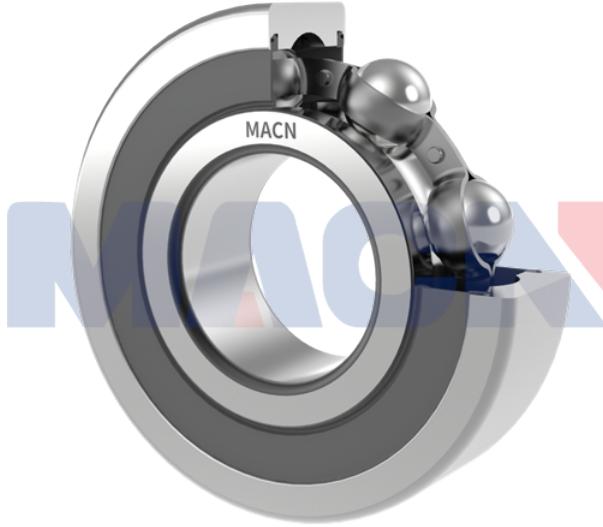


## Model: 61812-2RS1



Basic size of

mm

d: 60

D: 78

B: 10

The basic rated load is

kN

trends C: 11.9

static state Co: 11.4

Fatigue load limit

0.49

Pu:

Rated rotation speed is

r/min

Refer to the speed: -

Limit speed <sup>1)</sup>: 4800Mass  
kg: 0.11

model

Both sides are sealed: 61812-  
2RS1

One side is sealed: -

Dimensions are

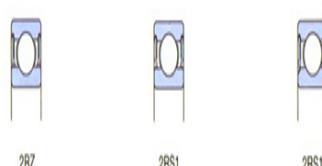
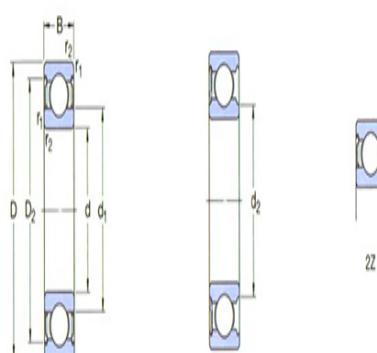
mm

d: 60

d1 ~ : 65.6

d2 ~ : -

D2 ~ : 74.5

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

Shoulder gear and chamfer size

mm

d<sub>a</sub> the min: 62d<sub>a</sub> the max: -

Da the max: 76

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

Calculation coefficient

$k_r$ :

0.015

$f_0$ :

17

