



**Model: 61912-2RS1**

Basic size of

mm

d:	60
D:	85
B:	13

The basic rated load is

kN

trends C:	16.5
static state Co:	14.3
Fatigue load limit Pu:	0.6

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	4500
Mass kg:	0.2

model

Both sides are sealed:	61912-2RS1
One side is sealed:	-

Dimensions are

mm

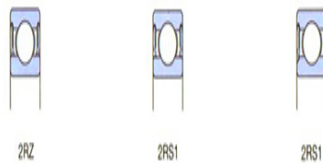
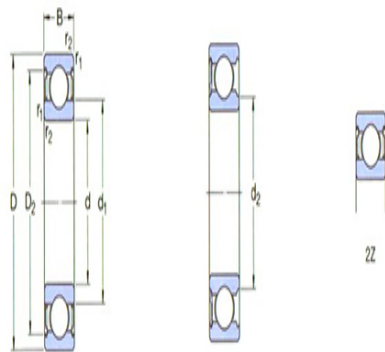
d:	60
d1 ~ :	68.2
d2 ~ :	-
D2 ~ :	79.2
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	64.6
d <sub>a</sub> the max:	-
Da the max:	80.4
r <sub>a</sub> the max:	1

Calculation coefficient



$k_f:$  0.02

$f_o:$  16

