



**Model: 6212-2RS1**

Basic size of

mm

d:	60
D:	110
B:	22

The basic rated load is

kN

trends C:	55.3
static state Co:	36
Fatigue load limit Pu:	1.53

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	4000
Mass kg:	0.78

model

Both sides are sealed:	*6212-2RS1
One side is sealed:	*6212-RS1

Dimensions are

mm

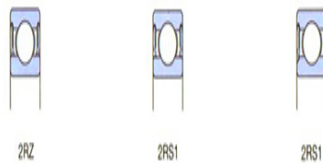
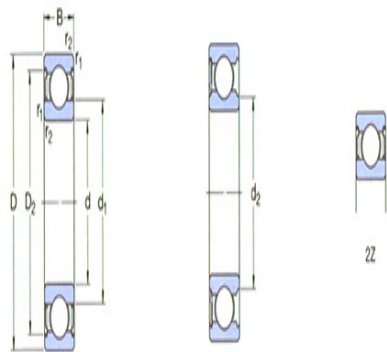
d:	60
d1 ~ :	75.5
d2 ~ :	-
D2 ~ :	98
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	69
d <sub>a</sub> the max:	-
Da the max:	101
r <sub>a</sub> the max:	1.5

Calculation coefficient



$k_f:$  0.025

$f_o:$  14

