



**Model: 6020-RS1**

Basic size of  
mm

d:	100
D:	150
B:	24

The basic rated load is  
kN

trends C:	63.7
static state Co:	54
Fatigue load limit Pu:	2.04

Rated rotation speed is  
r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	2600
Mass kg:	1.25

model

Both sides are sealed:	*6020-2RS1
One side is sealed:	*6020-RS1

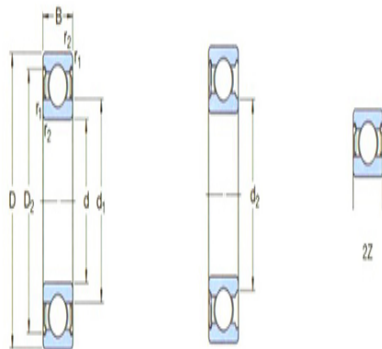
Dimensions are  
mm

d:	100
d1 ~ :	-
d2 ~ :	110
D2 ~ :	138
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	107
d <sub>a</sub> the max:	109
Da the max:	143
r <sub>a</sub> the max:	1.5

Calculation coefficient



$k_f:$  0.025

$f_o:$  16

