

**Model: 6221-RS1**

Basic size of  
 mm

d:	105
D:	190
B:	36

The basic rated load is  
 kN

trends C:	140
static state Co:	104
Fatigue load limit Pu:	3.65

Rated rotation speed is  
 r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	2200
Mass kg:	3.7

model

Both sides are sealed:	*6221-2RS1
One side is sealed:	*6221-RS1

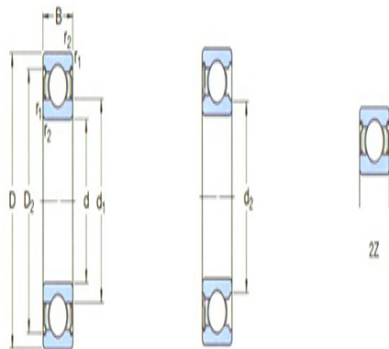
Dimensions are  
 mm

d:	105
d1 ~ :	-
d2 ~ :	125
D2 ~ :	167
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	117
d <sub>a</sub> the max:	124
Da the max:	178
r <sub>a</sub> the max:	2

Calculation coefficient



$k_f:$  0.025

$f_o:$  14

