

**Model: 61900-2RS1**

Basic size of  
mm

d:	10
D:	22
B:	6

The basic rated load is  
kN

trends C:	2.08
static state Co:	0.85
Fatigue load limit Pu:	0.036

Rated rotation speed is  
r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	20000
Mass kg:	0.01

model

Both sides are sealed:	61900-2RS1
One side is sealed:	-

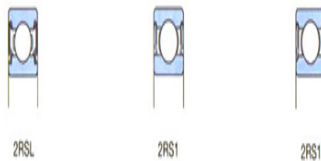
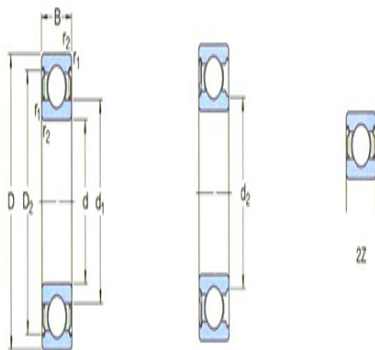
Dimensions are  
mm

d:	10
d1 ~ :	-
d2 ~ :	12
D2 ~ :	19
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	12
d <sub>a</sub> the max:	12
Da the max:	20
r <sub>a</sub> the max:	0.3

Calculation coefficient



$k_f$ : 0.02

$f_o$ : 9.3



2RSH

