

**Model: 61817-2RZ**

Basic size of  
mm

d:	85
D:	110
B:	13

The basic rated load is  
kN

trends C:	19.5
static state Co:	20.8
Fatigue load limit Pu:	0.88

Rated rotation speed is  
r/min

Refer to the speed:	12000
Limit speed <sup>1)</sup> :	6000
Mass kg:	0.27

model

Both sides are sealed:	61817-2RZ
One side is sealed:	-

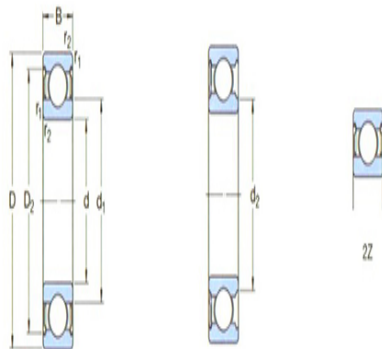
Dimensions are  
mm

d:	85
d1 ~ :	93.2
d2 ~ :	-
D2 ~ :	104
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	89.6
d <sub>a</sub> the max:	-
Da the max:	105
r <sub>a</sub> the max:	1

Calculation coefficient



$k_f$ : 0.015

$f_o$ : 17

