



**Model: 6317-2RS1**

Basic size of  
mm

d:	85
D:	180
B:	41

The basic rated load is  
kN

trends C:	140
static state Co:	96.5
Fatigue load limit Pu:	3.55

Rated rotation speed is  
r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	2400
Mass kg:	4.25

model

Both sides are sealed:	*6317-2RS1
One side is sealed:	*6317-RS1

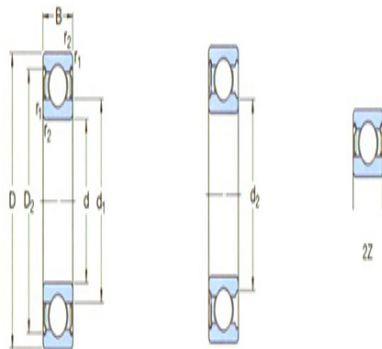
Dimensions are  
mm

d:	85
d1 ~ :	115
d2 ~ :	-
D2 ~ :	155
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	99
d <sub>a</sub> the max:	-
Da the max:	166
r <sub>a</sub> the max:	2.5

Calculation coefficient



$k_r:$  0.03

$f_o:$  13

