



Model: 6312-RS1

Basic size of
mm

d:	60
D:	130
B:	31

The basic rated load is
kN

trends C:	85.2
static state Co:	52
Fatigue load limit Pu:	2.2

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	3400
Mass kg:	1.7

model

Both sides are sealed:	*6312-2RS1
One side is sealed:	*6312-RS1

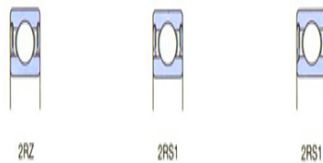
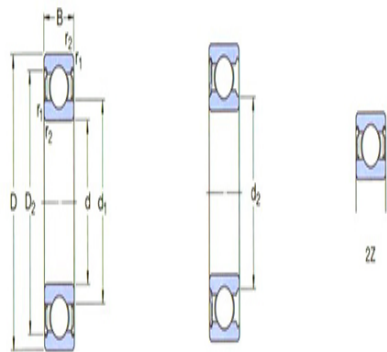
Dimensions are
mm

d:	60
d1 ~ :	81.9
d2 ~ :	-
D2 ~ :	112
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	72
d _a the max:	-
Da the max:	118
r _a the max:	2

Calculation coefficient



$k_f:$ 0.03

$f_o:$ 13

