



Model: 6307-RS1

Basic size of
mm

d:	35
D:	80
B:	21

The basic rated load is
kN

trends C:	35.1
static state Co:	19
Fatigue load limit Pu:	0.815

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	6000
Mass kg:	0.46

model

Both sides are sealed:	*6307-2RS1
One side is sealed:	*6307-RS1

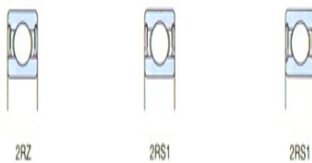
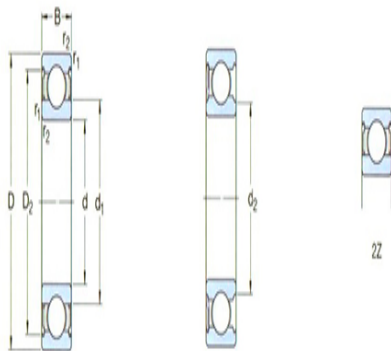
Dimensions are
mm

d:	35
d1 ~ :	49.6
d2 ~ :	-
D2 ~ :	69.2
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	44
d _a the max:	-
Da the max:	71
r _a the max:	1.5

Calculation coefficient



k_f : 0.03

f_o : 13

