

Model: 61907-2RS1

Basic size of

mm

d:	35
D:	55
B:	10

The basic rated load is

kN

trends C:	9.56
static state Co:	6.8
Fatigue load limit Pu:	0.29

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	7500
Mass kg:	0.08

model

Both sides are sealed:	61907-2RS1
One side is sealed:	-

Dimensions are

mm

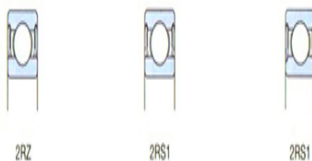
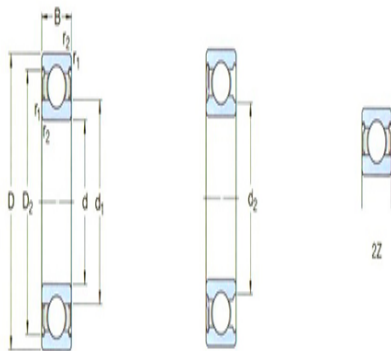
d:	35
d1 ~ :	41.6
d2 ~ :	-
D2 ~ :	50.5
r _{1,2} the min:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	38.2
d _a the max:	-
Da the max:	51.8
r _a the max:	0.6

Calculation coefficient



k_f : 0.02

f_o : 14

