



Model: 6007-RS1

Basic size of

mm

d:	35
D:	62
B:	14

The basic rated load is

kN

trends C:	16.8
static state Co:	10.2
Fatigue load limit Pu:	0.44

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	7000
Mass kg:	0.16

model

Both sides are sealed:	*6007-2RS1
One side is sealed:	*6007-RS1

Dimensions are

mm

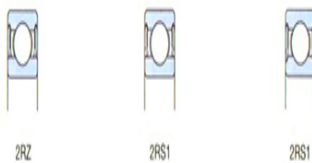
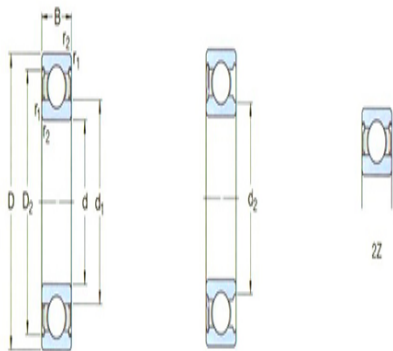
d:	35
d1 ~ :	43.8
d2 ~ :	-
D2 ~ :	55.6
r _{1,2} the min:	1

Shoulder gear and chamfer size

mm

d _a the min:	39.6
d _a the max:	-
Da the max:	57.4
r _a the max:	1

Calculation coefficient



k_f : 0.025

f_o : 15

