



Model: 6005-RSL

Basic size of

mm

d:	25
D:	47
B:	12

The basic rated load is

kN

trends C:	11.9
static state Co:	6.55
Fatigue load limit Pu:	0.275

Rated rotation speed is

r/min

Refer to the speed:	32000
Limit speed ¹⁾ :	16000
Mass kg:	0.08

model

Both sides are sealed:	*6005-2RSL
One side is sealed:	*6005-RSL

Dimensions are

mm

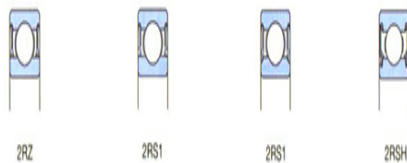
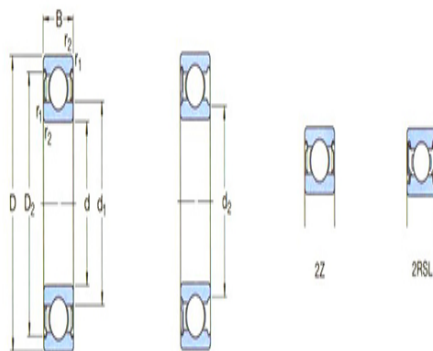
d:	25
d1 ~ :	-
d2 ~ :	29.7
D2 ~ :	42.2
r _{1,2} the min:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	28.2
d _a the max:	29.5
Da the max:	43.8
r _a the max:	0.6

Calculation coefficient



k_f : 0.025

f_o : 14

