



Model: 6301-RSL

Basic size of

mm

d:	12
D:	37
B:	12

The basic rated load is

kN

trends C:	10.1
static state Co:	4.15
Fatigue load limit Pu:	0.176

Rated rotation speed is

r/min

Refer to the speed:	45000
Limit speed ¹⁾ :	22000
Mass kg:	0.06

model

Both sides are sealed:	*6301-2RSL
One side is sealed:	*6301-RSL

Dimensions are

mm

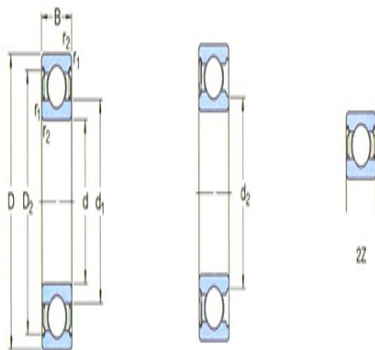
d:	12
d1 ~ :	-
d2 ~ :	17.7
D2 ~ :	31.5
r _{1,2} the min:	1

Shoulder gear and chamfer size

mm

d _a the min:	17.6
d _a the max:	17.6
Da the max:	31.4
r _a the max:	1

Calculation coefficient



2RSL



2RS1



2RS1

k_f : 0.03

f_o : 11



2RSH

