



Model: 6012-2RS1

Basic size of

mm

d:	60
D:	95
B:	18

The basic rated load is

kN

trends C:	30.7
static state Co:	23.2
Fatigue load limit Pu:	0.98

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	4300
Mass kg:	0.42

model

Both sides are sealed:	*6012-2RS1
One side is sealed:	*6012-RS1

Dimensions are

mm

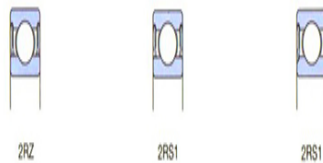
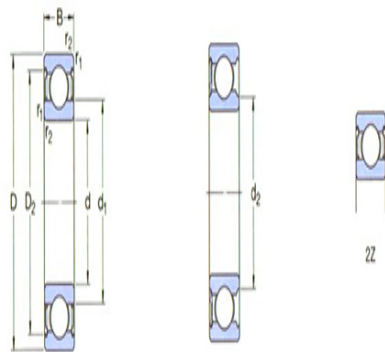
d:	60
d1 ~ :	71.3
d2 ~ :	-
D2 ~ :	86.5
r _{1,2} the min:	1.1

Shoulder gear and chamfer size

mm

d _a the min:	66
d _a the max:	-
Da the max:	89
r _a the max:	1

Calculation coefficient



$k_f:$ 0.025

$f_o:$ 16

