

Model: 63003-2RS1

Basic size of

mm

d:	17
D:	35
B:	14

The basic rated load is

kN

trends C:	6.05
static state Co:	3.25
Fatigue load limit Pu:	0.137

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	13000
Mass kg:	0.052

model

Both sides are sealed:	63003-2RS1
One side is sealed:	-

Dimensions are

mm

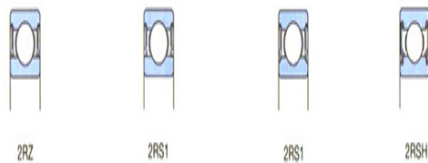
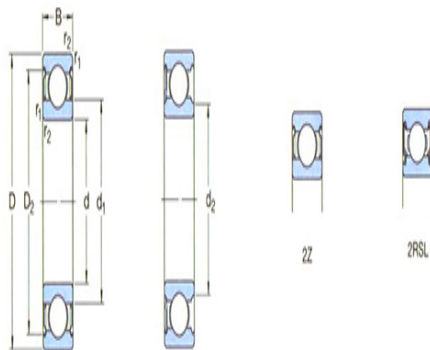
d:	17
d1 ~ :	23
d2 ~ :	-
D2 ~ :	31.4
r _{1,2} the min:	0.3

Shoulder gear and chamfer size

mm

d _a the min:	19
d _a the max:	-
Da the max:	33
r _a the max:	0.3

Calculation coefficient



$k_r:$ 0.025

$f_o:$ 14

