

**Model: 63002-2RS1**

Basic size of

mm

d:	15
D:	32
B:	13

The basic rated load is

kN

trends C:	5.59
static state Co:	2.85
Fatigue load limit Pu:	0.12

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	14000
Mass kg:	0.039

model

Both sides are sealed:	63002-2RS1
One side is sealed:	-

Dimensions are

mm

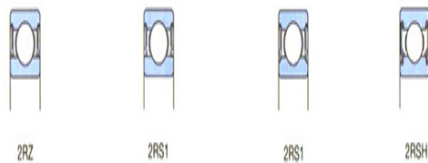
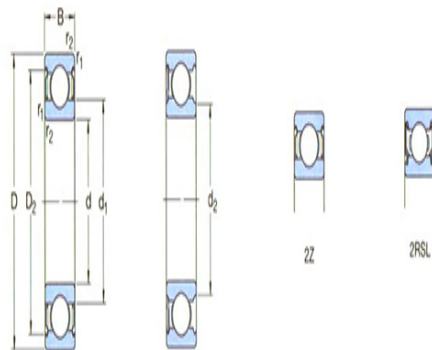
d:	15
d1 ~ :	20.5
d2 ~ :	-
D2 ~ :	28.2
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	17
d <sub>a</sub> the max:	-
Da the max:	30
r <sub>a</sub> the max:	0.3

Calculation coefficient



$k_f:$  0.025

$f_o:$  14

