



**Model: 6308-2RS1**

Basic size of

mm

d:	40
D:	90
B:	23

The basic rated load is

kN

trends C:	42.3
static state Co:	24
Fatigue load limit Pu:	1.02

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	5000
Mass kg:	0.63

model

Both sides are sealed:	*6308-2RS1
One side is sealed:	*6308-RS1

Dimensions are

mm

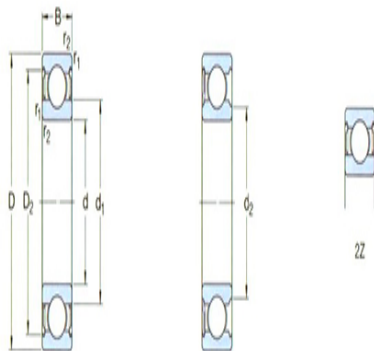
d:	40
d1 ~ :	56.1
d2 ~ :	-
D2 ~ :	77.7
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	49
d <sub>a</sub> the max:	-
Da the max:	81
r <sub>a</sub> the max:	1.5

Calculation coefficient



$k_f$ : 0.03

$f_o$ : 13

