



Model: 61905-2RS1

Basic size of

mm

d:	25
D:	42
B:	9

The basic rated load is

kN

trends C:	7.02
static state Co:	4.3
Fatigue load limit Pu:	0.193

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	10000
Mass kg:	0.045

model

Both sides are sealed:	61905-2RS1
One side is sealed:	-

Dimensions are

mm

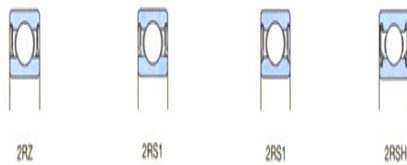
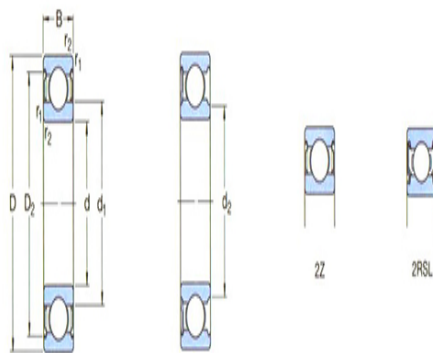
d:	25
d1 ~ :	-
d2 ~ :	29.2
D2 ~ :	37.8
r _{1,2} the min:	0.3

Shoulder gear and chamfer size

mm

d _a the min:	27
d _a the max:	29
Da the max:	40
r _a the max:	0.3

Calculation coefficient



$k_f:$ 0.02

$f_o:$ 15

