



Model: 61905-2RZ

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:	36000
Limit speed ¹⁾ :	18000
Mass kg:	0.045

model

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

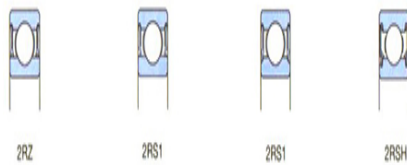
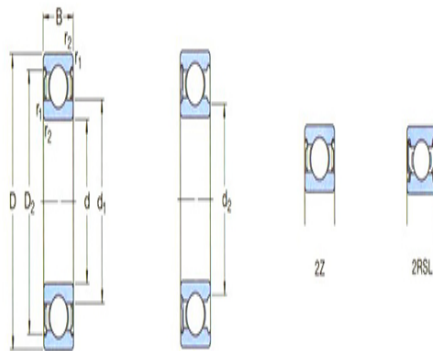
Dimensions are
mm

d:	25
d1 ~ :	30.2
d2 ~ :	-
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:	-
Da the max:	40
r _a the max:	0.3

Calculation coefficient



k_f : 0.02

f_o : 15

