



Model: 62205-2RS1

Basic size of
mm

d:	25
D:	52
B:	18

The basic rated load is
kN

trends C:	14
static state Co:	7.8
Fatigue load limit Pu:	0.335

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	8500
Mass kg:	0.15

model

Both sides are sealed:	62205-2RS1
One side is sealed:	-

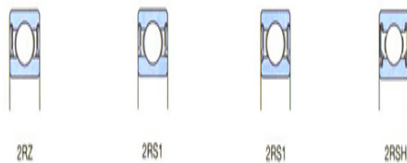
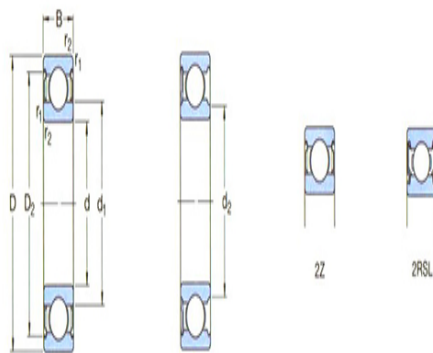
Dimensions are
mm

d:	25
d1 ~ :	34.4
d2 ~ :	-
D2 ~ :	46.3
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	30.6
d _a the max:	-
Da the max:	46.4
r _a the max:	1

Calculation coefficient



k_f : 0.025

f_o : 14

