



Model: 61903-2RS1

Basic size of
mm

d:	17
D:	30
B:	7

The basic rated load is
kN

trends C:	4.62
static state Co:	2.55
Fatigue load limit Pu:	0.108

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	14000
Mass kg:	0.018

model

Both sides are sealed:	61903-2RS1
One side is sealed:	-

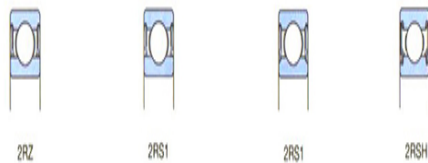
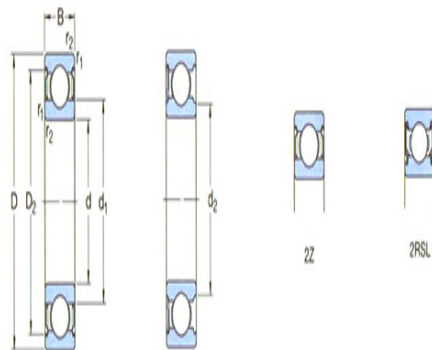
Dimensions are
mm

d:	17
d1 ~ :	-
d2 ~ :	19.4
D2 ~ :	27.8
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

d _a the min:	19
d _a the max:	19.3
Da the max:	28
r _a the max:	0.3

Calculation coefficient



$k_f:$ 0.02

$f_o:$ 15

