

Model: 619/8-2RS1

Basic size of
mm

d:	8
D:	19
B:	6

The basic rated load is
kN

trends C:	1.9
static state Co:	0.74
Fatigue load limit Pu:	0.031

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	24000
Mass kg:	0.0071

model

Both sides are sealed:	619/8-2RS1
One side is sealed:	-

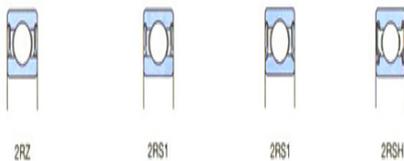
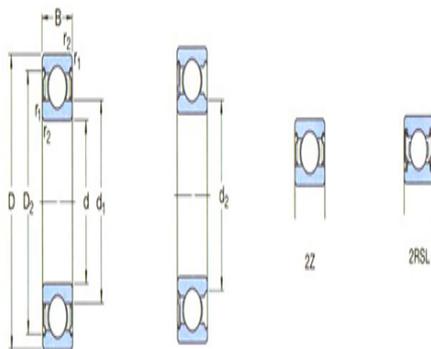
Dimensions are
mm

d:	8
d1 ~ :	-
d2 ~ :	10.4
D2 ~ :	17
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

d _a the min:	10
d _a the max:	10
Da the max:	17
r _a the max:	0.3

Calculation coefficient



$k_f:$ 0.02

$f_o:$ 10

