



Model: 619/8

Basic size of
mm

d:	8
D:	19
B:	6

The basic rated load is
kN

trends C:	1.9
static state Co:	0.735
Fatigue load limit Pu:	0.031

Rated rotation speed is
r/min

Refer to the speed:	80000
limit speed:	50000
Mass kg:	0.0071
model:	619/8

Dimensions are
mm

d:	8
d1 ~ :	11.1
D1 ~ :	16.1
D2 ~ :	19
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

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

Calculation coefficient

k _r :	0.02
f _o :	10

