



Model: 618/9

Basic size of
mm

d:	9
D:	17
B:	4

The basic rated load is
kN

trends C:	1.43
static state Co:	0.64
Fatigue load limit Pu:	0.027

Rated rotation speed is
r/min

Refer to the speed:	85000
limit speed:	53000
Mass kg:	0.0034
model:	618/9

Dimensions are
mm

d:	9
d1 ~ :	11.1
D1 ~ :	15
D2 ~ :	-
r _{1,2} the min:	0.2

Shoulder gear and chamfer size
mm

d _a the min:	10.4
Da the max:	15.6
r _a the max:	0.2

Calculation coefficient

k _r :	0.015
fo:	11

