



Model: 618/4

Basic size of
mm

d:	4
D:	9
B:	2.5

The basic rated load is
kN

trends C:	0.54
static state Co:	0.18
Fatigue load limit Pu:	0.007

Rated rotation speed is
r/min

Refer to the speed:	140000
limit speed:	85000
Mass kg:	0.0007
model:	618/4

Dimensions are
mm

d:	4
d1 ~ :	5.2
D1 ~ :	7.5
D2 ~ :	-
r _{1,2} the min:	0.1

Shoulder gear and chamfer size
mm

d _a the min:	4.6
Da the max:	8.4
r _a the max:	0.1

Calculation coefficient

k _r :	0.015
f _o :	10

