



Model: 61811

Basic size of
mm

d:	55
D:	72
B:	9

The basic rated load is
kN

trends C:	9.04
static state Co:	8.8
Fatigue load limit Pu:	0.38

Rated rotation speed is
r/min

Refer to the speed:	19000
limit speed:	12000
Mass kg:	0.083
model:	61811

Dimensions are
mm

d:	55
d1 ~ :	60.6
D1 ~ :	66.4
D2 ~ :	-
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

d _a the min:	57
Da the max:	70
r _a the max:	0.3

Calculation coefficient

k _r :	0.015
f _o :	17

