



Model: 61809

Basic size of
mm

d:	45
D:	58
B:	7

The basic rated load is
kN

trends C:	6.63
static state Co:	6.1
Fatigue load limit Pu:	0.26

Rated rotation speed is
r/min

Refer to the speed:	22000
limit speed:	14000
Mass kg:	0.04
model:	61809

Dimensions are
mm

d:	45
d1 ~ :	49.1
D1 ~ :	53.9
D2 ~ :	-
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

d _a the min:	47
Da the max:	56
r _a the max:	0.3

Calculation coefficient

k _r :	0.015
fo:	17

