



Model: 61816

Basic size of
mm

d:	80
D:	100
B:	10

The basic rated load is
kN

trends C:	13
static state Co:	15
Fatigue load limit Pu:	0.64

Rated rotation speed is
r/min

Refer to the speed:	13000
limit speed:	8000
Mass kg:	0.15
model:	61816

Dimensions are
mm

d:	80
d1 ~ :	86.6
D1 ~ :	93.4
D2 ~ :	-
r _{1,2} the min:	0.6

Shoulder gear and chamfer size
mm

d _a the min:	83.2
Da the max:	96.8
r _a the max:	0.6

Calculation coefficient

k _r :	0.015
fo:	17

