



Model: 61916

Basic size of
mm

d:	80
D:	110
B:	16

The basic rated load is
kN

trends C:	25.1
static state Co:	20.4
Fatigue load limit Pu:	1.02

Rated rotation speed is
r/min

Refer to the speed:	12000
limit speed:	7500
Mass kg:	0.4
model:	61916

Dimensions are
mm

d:	80
d1 ~ :	89.8
D1 ~ :	100
D2 ~ :	102
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	84.6
Da the max:	105
r _a the max:	1

Calculation coefficient

k _r :	0.02
fo:	14

