



## Model: 61812

Basic size of  
mm

d:	60
D:	78
B:	10

The basic rated load is  
kN

trends C:	11.9
static state Co:	11.4
Fatigue load limit Pu:	0.49

Rated rotation speed is  
r/min

Refer to the speed:	17000
limit speed:	11000
Mass kg:	0.11
model:	61812

Dimensions are  
mm

d:	60
d1 ~ :	65.6
D1 ~ :	72.4
D2 ~ :	-
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	62
Da the max:	76
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.015
fo:	17

