



## Model: 61918

Basic size of  
mm

d:	90
D:	125
B:	18

The basic rated load is  
kN

trends C:	33.2
static state Co:	31.5
Fatigue load limit Pu:	1.23

Rated rotation speed is  
r/min

Refer to the speed:	11000
limit speed:	6700
Mass kg:	0.59
model:	61918

Dimensions are  
mm

d:	90
d1 ~ :	101
D1 ~ :	114
D2 ~ :	117
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	96
Da the max:	119
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.02
fo:	16

