



## Model: 16016

Basic size of  
mm

d:	80
D:	125
B:	14

The basic rated load is  
kN

trends C:	35.1
static state Co:	31.5
Fatigue load limit Pu:	1.32

Rated rotation speed is  
r/min

Refer to the speed:	11000
limit speed:	7000
Mass kg:	0.6
model:	*16016

Dimensions are  
mm

d:	80
d1 ~ :	95.3
D1 ~ :	110
D2 ~ :	-
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	83.2
Da the max:	121
r <sub>a</sub> the max:	0.6

Calculation coefficient

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

