



### Model: ICOS-D1B01-TN9

Basic size of  
mm

d:	12
D:	32
B:	10
C:	12.6

The basic rated load is  
kN

trends C:	7.28
static state Co:	3.1
Fatigue load limit Pu:	0.132

Rated rotation speed is r/min:	14000
Mass kg:	0.041
model:	*ICOS- D1B01-TN9

Dimensions are  
mm

d:	12
d1 ~ :	18.4
D1 ~ :	_1)
D2 ~ :	27.4
r1,2 the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	16.2
d <sub>b</sub> the max:	18
D <sub>a</sub> the max:	27.8
r <sub>a</sub> the max:	0.6

Calculation coefficient

k <sub>r</sub> :	0.025
f <sub>o</sub> :	12