



## Model: ICOS-D1B05-TN9

Basic size of  
mm

d:	25
D:	52
B:	15
C:	17.2

The basic rated load is  
kN

trends C:	14.8
static state Co:	7.8
Fatigue load limit Pu:	0.335
Rated rotation speed is r/min:	7700
Mass kg:	0.14
model:	*ICOS- D1B05-TN9

Dimensions are  
mm

d:	25
d1 ~ :	34.3
D1 ~ :	47
D2 ~ :	46.3
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	30.6
d <sub>b</sub> the max:	34
Da the max:	46.4
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	14