



## Model: 98205

Basic size of  
mm

d:	25
D:	52
B:	9

The basic rated load is  
kN

trends C:	10.6
static state Co:	6.55
Fatigue load limit Pu:	0.28

Rated rotation speed is  
r/min

Refer to the speed:	28000
limit speed:	18000
Mass kg:	0.078
model:	98205

Dimensions are  
mm

d:	25
d1 ~ :	34.5
D1 ~ :	44
D2 ~ :	-
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	28.2
Da the max:	48.8
r <sub>a</sub> the max:	0.6

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	15

