



### Model: 609

Basic size of  
mm

d:	9
D:	24
B:	7

The basic rated load is  
kN

trends C:	3.9
static state Co:	1.66
Fatigue load limit Pu:	0.071

Rated rotation speed is  
r/min

Refer to the speed:	70000
limit speed:	43000
Mass kg:	0.014
model:	*609

Dimensions are  
mm

d:	9
d1 ~ :	14.4
D1 ~ :	19.8
D2 ~ :	21.2
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	11
Da the max:	22
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	13

