



**Model: W6003-2Z**

Basic size of  
mm

d:	17
D:	35
B:	10

The basic rated load is  
kN

trends C:	5.07
static state Co:	3.15
Fatigue load limit Pu:	0.137

Rated rotation speed is  
r/min

Refer to the speed:	45000
limit speed:	22000
Mass kg:	0.039
model:	W6003-2Z

Dimensions are  
mm

d:	17
d1 ~ :	23.5
D1 ~ :	31.9
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	19
Da the max:	33
r <sub>a</sub> the max:	0.3

Calculation coefficient

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

