



**Model: W61801-2Z**

Basic size of  
mm

d:	12
D:	21
B:	5

The basic rated load is  
kN

trends C:	1.21
static state Co:	0.64
Fatigue load limit Pu:	0.028

Rated rotation speed is  
r/min

Refer to the speed:	70000
limit speed:	36000
Mass kg:	0.0065
model:	W61801-2Z

Dimensions are  
mm

d:	12
d1 ~ :	13.8
D1 ~ :	19.2
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	13.8
Da the max:	19
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.015
fo:	9.7

