



### Model: W618/1

Basic size of  
mm

d:	1
D:	3
B:	1

The basic rated load is  
kN

trends C:	0.056
static state Co:	0.017
Fatigue load limit Pu:	0.00075

Rated rotation speed is  
r/min

Refer to the speed:	240000
limit speed:	150000
Mass kg:	0.000036
model:	W618/1

Dimensions are  
mm

d:	1
d1 ~ :	1.6
D1 ~ :	2.4
r <sub>1,2</sub> the min:	0.05

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1.4
Da the max:	2.6
r <sub>a</sub> the max:	0.05

Calculation coefficient

k <sub>r</sub> :	0.015
fo:	10

