



## Model: W618/8

Basic size of  
mm

d:	8
D:	16
B:	4

The basic rated load is  
kN

trends C:	1.12
static state Co:	0.55
Fatigue load limit Pu:	0.024

Rated rotation speed is  
r/min

Refer to the speed:	90000
limit speed:	56000
Mass kg:	0.003
model:	W618/8

Dimensions are  
mm

d:	8
d1 ~ :	10.5
D1 ~ :	13.5
r <sub>1,2</sub> the min:	0.2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	9.4
Da the max:	14.6
r <sub>a</sub> the max:	0.2

Calculation coefficient

k <sub>r</sub> :	0.015
fo:	11

