



### Model: W627/7-2Z

Basic size of  
mm

d:	7
D:	11
B:	3

The basic rated load is  
kN

trends C:	0.291
static state Co:	0.127
Fatigue load limit Pu:	0.0056

Rated rotation speed is  
r/min

Refer to the speed:	110000
limit speed:	56000
Mass kg:	0.0007
model:	W627/7-2Z

Dimensions are  
mm

d:	7
d1 ~ :	8
D1 ~ :	10.3
r <sub>1,2</sub> the min:	0.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	7.6
Da the max:	10.4
r <sub>a</sub> the max:	0.1

Calculation coefficient

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

