



**Model: W6005-2RS1**

Basic size of  
mm

d:	25
D:	47
B:	12

The basic rated load is  
kN

trends C:	8.52
static state Co:	5.7
Fatigue load limit Pu:	0.25

Rated rotation speed is  
r/min

Refer to the speed:	-
limit speed:	9500
Mass kg:	0.08
model:	W6005-2RS1

Dimensions are  
mm

d:	25
d1 ~ :	31.7
D1 ~ :	42.7
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	28.2
Da the max:	43.8
r <sub>a</sub> the max:	0.6

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	15

