



**Model: W6306-2RS1**

Basic size of  
mm

d:	30
D:	72
B:	19

The basic rated load is  
kN

trends C:	22.5
static state Co:	14.6
Fatigue load limit Pu:	0.64

Rated rotation speed is  
r/min

Refer to the speed:	-
limit speed:	6300
Mass kg:	0.35
model:	W6306-2RS1

Dimensions are  
mm

d:	30
d1 ~ :	44.9
D1 ~ :	62.4
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	37
Da the max:	65
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.03
fo:	13

