



## Model: 6006

Basic size of  
mm

d:	30
D:	55
B:	13

The basic rated load is  
kN

trends C:	13.8
static state Co:	8.3
Fatigue load limit Pu:	0.355

Rated rotation speed is  
r/min

Refer to the speed:	28000
limit speed:	17000
Mass kg:	0.12
model:	*6006

Dimensions are  
mm

d:	30
d1 ~ :	38.2
D1 ~ :	46.8
D2 ~ :	49
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	34.6
Da the max:	50.4
r <sub>a</sub> the max:	1

Calculation coefficient

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

