



## Model: 6018

Basic size of  
mm

d:	90
D:	140
B:	24

The basic rated load is  
kN

trends C:	60.5
static state Co:	50
Fatigue load limit Pu:	1.96

Rated rotation speed is  
r/min

Refer to the speed:	10000
limit speed:	6300
Mass kg:	1.15
model:	*6018

Dimensions are  
mm

d:	90
d1 ~ :	106
D1 ~ :	124
D2 ~ :	128
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	97
Da the max:	133
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>r</sub> :	0.025
fo:	16

