



## Model: 6318

Basic size of  
mm

d:	90
D:	190
B:	43

The basic rated load is  
kN

trends C:	151
static state Co:	108
Fatigue load limit Pu:	3.8

Rated rotation speed is  
r/min

Refer to the speed:	7500
limit speed:	4800
Mass kg:	4.9
model:	*6318

Dimensions are  
mm

d:	90
d1 ~ :	121
D1 ~ :	159
D2 ~ :	164
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	104
Da the max:	176
r <sub>a</sub> the max:	2.5

Calculation coefficient

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

