



## Model: 16018

Basic size of  
mm

d:	90
D:	140
B:	16

The basic rated load is  
kN

trends C:	43.6
static state Co:	39
Fatigue load limit Pu:	1.56

Rated rotation speed is  
r/min

Refer to the speed:	10000
limit speed:	6300
Mass kg:	0.85
model:	*16018

Dimensions are  
mm

d:	90
d1 ~ :	107
D1 ~ :	123
D2 ~ :	-
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	94.6
Da the max:	135
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.02
f <sub>o</sub> :	16

