



## Model: 16019

Basic size of  
mm

d:	95
D:	145
B:	16

The basic rated load is  
kN

trends C:	44.8
static state Co:	41.5
Fatigue load limit Pu:	1.63

Rated rotation speed is  
r/min

Refer to the speed:	9500
limit speed:	6000
Mass kg:	0.89
model:	*16019

Dimensions are  
mm

d:	95
d1 ~ :	112
D1 ~ :	128
D2 ~ :	-
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	99.6
Da the max:	140
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.02
fo:	16

