



## Model: 16021

Basic size of  
mm

d:	105
D:	160
B:	18

The basic rated load is  
kN

trends C:	54
static state Co:	51
Fatigue load limit Pu:	1.86

Rated rotation speed is  
r/min

Refer to the speed:	8500
limit speed:	5300
Mass kg:	1.2
model:	*16021

Dimensions are  
mm

d:	105
d1 ~ :	123
D1 ~ :	142
D2 ~ :	-
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	110
Da the max:	155
r <sub>a</sub> the max:	1

Calculation coefficient

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

