



### Model: 51116

Basic size of  
mm

d:	80
D:	105
H:	19

The basic rated load is  
kN

trends C:	44.9
static state Co:	153
Fatigue load limit, Pu:	5.7
Minimum load coefficient, A:	0.12

Rated rotation speed is  
r/min

Refer to the speed:	3000
limit speed:	4300
quality kg:	0.42
model:	51116
	6



Dimensions are  
mm

d:	80
d <sub>1</sub> ~ :	105
D1 ~ :	82
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	95
Da the max:	90
r <sub>a</sub> the max:	1