



## Model: 1220

Basic size of  
mm

d:	100
D:	180
B:	34

The basic rated load is  
kN

trends C:	68.9
static state Co:	30
Fatigue load limit Pu:	1.29

Rated rotation speed is  
r/min

Refer to the speed:	7500
limit speed:	4800
Mass kg:	3.7

model

Column hole:	1220
conical bore:	1220K

Dimensions are  
mm

d:	100
d2 ~ :	127
D1 ~ :	159
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	112
Da the max:	168
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.17
Y1:	3.7
Y2:	5.7
Y0:	4

