



## Model: 1319

Basic size of  
mm

d:	95
D:	200
B:	45

The basic rated load is  
kN

trends C:	133
static state Co:	51
Fatigue load limit Pu:	2.16

Rated rotation speed is  
r/min

Refer to the speed:	6300
limit speed:	4300
Mass kg:	6.7

model

Column hole:	1319
conical bore:	1319K

Dimensions are  
mm

d:	95
d2 ~ :	127
D1 ~ :	174
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	109
Da the max:	186
r <sub>a</sub> the max:	2.5

Calculation coefficient

e:	0.23
Y1:	2.7
Y2:	4.2
Y0:	2.8