



## Model: 1216K

Basic size of  
mm

d:	80
D:	140
B:	26

The basic rated load is  
kN

trends C:	39.7
static state Co:	17
Fatigue load limit Pu:	0.83

Rated rotation speed is  
r/min

Refer to the speed:	9500
limit speed:	6000
Mass kg:	1.65

model

Column hole:	1216
conical bore:	1216K

Dimensions are  
mm

d:	80
d2 ~ :	101
D1 ~ :	125
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	91
Da the max:	129
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.16
Y1:	3.9
Y2:	6.1
Y0:	4

