



## Model: 2312

Basic size of  
mm

d:	60
D:	130
B:	46

The basic rated load is  
kN

trends C:	87.1
static state Co:	28.5
Fatigue load limit Pu:	1.46

Rated rotation speed is  
r/min

Refer to the speed:	9500
limit speed:	7000
Mass kg:	2.6

model

Column hole:	2312
conical bore:	2312K

Dimensions are  
mm

d:	60
d2 ~ :	76.9
D1 ~ :	112
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	72
D <sub>a</sub> the max:	118
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.33
Y1:	1.9
Y2:	3
Y0:	2