



## Model: 2214

Basic size of  
mm

d:	70
D:	125
B:	31

The basic rated load is  
kN

trends C:	44.2
static state Co:	17
Fatigue load limit Pu:	0.88

Rated rotation speed is  
r/min

Refer to the speed:	10000
limit speed:	6700
Mass kg:	1.5

model

Column hole:	2214
conical bore:	-

Dimensions are  
mm

d:	70
d2 ~ :	87.5
D1 ~ :	111
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	79
Da the max:	116
r <sub>a</sub> the max:	1.5

Calculation coefficient

e:	0.27
Y1:	2.3
Y2:	3.6
Y0:	2.5

