



## Model: 1213EKTN9

Basic size of  
mm

d:	65
D:	120
B:	23

The basic rated load is  
kN

trends C:	35.1
static state Co:	14
Fatigue load limit Pu:	0.72

Rated rotation speed is  
r/min

Refer to the speed:	11000
limit speed:	7000
Mass kg:	1.15

model

Column hole:	1213ETN9
conical bore:	1213EKTN9
	9

Dimensions are  
mm

d:	65
d2 ~ :	85.3
D1 ~ :	106
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	74
Da the max:	111
r <sub>a</sub> the max:	1.5

Calculation coefficient

e:	0.18
Y1:	3.5
Y2:	5.4
Y0:	3.6



