



## Model: 1211EKTN9

Basic size of  
mm

d:	55
D:	100
B:	21

The basic rated load is  
kN

trends C:	27.6
static state Co:	10.6
Fatigue load limit Pu:	0.54

Rated rotation speed is  
r/min

Refer to the speed:	14000
limit speed:	9000
Mass kg:	0.71

model

Column hole:	1211ETN9
conical bore:	1211EKTN9
	9

Dimensions are  
mm

d:	55
d2 ~ :	70.1
D1 ~ :	88.4
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	64
Da the max:	91
r <sub>a</sub> the max:	1.5

Calculation coefficient

e:	0.19
Y1:	3.3
Y2:	5.1
Y0:	3.6

