



## Model: 1214ETN9

Basic size of  
mm

d:	70
D:	125
B:	24

The basic rated load is  
kN

trends C:	35.8
static state Co:	14.6
Fatigue load limit Pu:	0.75

Rated rotation speed is  
r/min

Refer to the speed:	11000
limit speed:	7000
Mass kg:	1.25

model

Column hole:	1214ETN9
conical bore:	-

Dimensions are  
mm

d:	70
d2 ~ :	87.4
D1 ~ :	109
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:	0.18
Y1:	3.5
Y2:	5.4
Y0:	3.6

