



Model: 1310EKTN9

Basic size of
mm

d:	50
D:	110
B:	27

The basic rated load is
kN

trends C:	43.6
static state Co:	14
Fatigue load limit Pu:	0.72

Rated rotation speed is
r/min

Refer to the speed:	12000
limit speed:	8000
Mass kg:	1.2

model

Column hole:	1310ETN9
conical bore:	1310EKTN9
	9

Dimensions are
mm

d:	50
d2 ~ :	70.3
D1 ~ :	95
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the min:	61
Da the max:	99
r _a the max:	2

Calculation coefficient

e:	0.24
Y1:	2.6
Y2:	4.1
Y0:	2.8



