



Model: 1307EKTN9

Basic size of
mm

d:	35
D:	80
B:	21

The basic rated load is
kN

trends C:	26.5
static state Co:	8.5
Fatigue load limit Pu:	0.43

Rated rotation speed is
r/min

Refer to the speed:	16000
limit speed:	11000
Mass kg:	0.51

model

Column hole:	1307ETN9
conical bore:	1307EKTN9
	9

Dimensions are
mm

d:	35
d2 ~ :	51.5
D1 ~ :	69.5
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	44
Da the max:	71
r _a the max:	1.5

Calculation coefficient

e:	0.25
Y1:	2.5
Y2:	3.9
Y0:	2.5

