



Model: 1210EKTN9

Basic size of
mm

d:	50
D:	90
B:	20

The basic rated load is
kN

trends C:	26.5
static state Co:	9.15
Fatigue load limit Pu:	0.48

Rated rotation speed is
r/min

Refer to the speed:	16000
limit speed:	10000
Mass kg:	0.53

model

Column hole:	1210ETN9
conical bore:	1210EKTN9
	9

Dimensions are
mm

d:	50
d2 ~ :	61.7
D1 ~ :	79.5
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	57
Da the max:	83
r _a the max:	1

Calculation coefficient

e:	0.21
Y1:	3
Y2:	4.6
Y0:	3.2

