



Model: 1312EKTN9

Basic size of
mm

d:	60
D:	130
B:	31

The basic rated load is
kN

trends C:	58.5
static state Co:	22
Fatigue load limit Pu:	1.12

Rated rotation speed is
r/min

Refer to the speed:	9000
limit speed:	6300
Mass kg:	1.95

model

Column hole:	1312ETN9
conical bore:	1312EKTN9

Dimensions are
mm

d:	60
d2 ~ :	91.6
D1 ~ :	118
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	72
Da the max:	118
r _a the max:	2

Calculation coefficient

e:	0.22
Y1:	2.9
Y2:	4.5
Y0:	2.8



