



Model: 1207EKTN9

Basic size of
mm

d:	35
D:	72
B:	17

The basic rated load is
kN

trends C:	19
static state Co:	6
Fatigue load limit Pu:	0.31

Rated rotation speed is
r/min

Refer to the speed:	20000
limit speed:	13000
Mass kg:	0.32

model

Column hole:	1207ETN9
conical bore:	1207EKTN9
	9

Dimensions are
mm

d:	35
d2 ~ :	47
D1 ~ :	62.3
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	42
Da the max:	65
r _a the max:	1

Calculation coefficient

e:	0.23
Y1:	2.7
Y2:	4.2
Y0:	2.8



