



Model: 2309ETN9

Basic size of
mm

d:	45
D:	100
B:	36

The basic rated load is
kN

trends C:	63.7
static state Co:	19.3
Fatigue load limit Pu:	1

Rated rotation speed is
r/min

Refer to the speed:	13000
limit speed:	9000
Mass kg:	1.25

model

Column hole:	2309ETN9
conical bore:	2309EKTN9

Dimensions are
mm

d:	45
d2 ~ :	60.1
D1 ~ :	87.4
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	54
Da the max:	91
r _a the max:	1.5

Calculation coefficient

e:	0.33
Y1:	1.9
Y2:	3
Y0:	2



