



Model: 2307EKTN9

Basic size of
mm

d:	35
D:	80
B:	31

The basic rated load is
kN

trends C:	39.7
static state Co:	11.2
Fatigue load limit Pu:	0.59

Rated rotation speed is
r/min

Refer to the speed:	16000
limit speed:	12000
Mass kg:	0.68

model

Column hole:	2307ETN9
conical bore:	2307EKTN9
	9

Dimensions are
mm

d:	35
d2 ~ :	46.5
D1 ~ :	68.4
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:	0.46
Y1:	1.35
Y2:	2.1
Y0:	1.4

