



Model: 31317J2/DF

Basic size of
mm

d:	85
D:	180
T:	89

The basic rated load is
kN

trends C:	413
static state Co:	570
Fatigue load limit Pu:	67

Rated rotation speed is
r/min

Refer to the speed:	2000
limit speed:	3800
quality:	10
model:	31317J2/D F

Dimensions are
mm

d:	85
2B:	82
r _{3,4} the min:	3
r ₅ the min:	1

Shoulder gear and chamfer size
mm

d _a the max:	103
Da the min:	143
Da the max:	166
Ca the min:	6
r _a the max:	2.5
r _c the max:	1

Calculation coefficient

e:	0.83
Y1:	0.81
Y2:	1.2
Yo:	0.8



