



Model: 31312J2/QDF

Basic size of
mm

d:	60
D:	130
T:	67

The basic rated load is
kN

trends C:	285
static state Co:	335
Fatigue load limit Pu:	40.5

Rated rotation speed is
r/min

Refer to the speed:	3000
limit speed:	5300
quality:	4 ¹⁰
model:	*31312J2/QD F

Dimensions are
mm

d:	60
2B:	62
r _{3,4} the min:	2.5
r ₅ the min:	1

Shoulder gear and chamfer size
mm

d _a the max:	74
Da the min:	103
Da the max:	118
Ca the min:	5
r _a the max:	2
r _c the max:	1

Calculation coefficient

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



