



Model: 31311J2/QDF

Basic size of
mm

d:	55
D:	120
T:	63

The basic rated load is
kN

trends C:	240
static state Co:	275
Fatigue load limit Pu:	33.5

Rated rotation speed is
r/min

Refer to the speed:	3400
limit speed:	5600
quality:	3.3
model:	*31311J2/QD F

Dimensions are
mm

d:	55
2B:	58
r _{3,4} the min:	2
r ₅ the min:	0.6

Shoulder gear and chamfer size
mm

d _a the max:	68
Da the min:	94
Da the max:	112
Ca the min:	4
r _a the max:	2
r _c the max:	0.6

Calculation coefficient

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



