



Model: 31305J2/QDF

Basic size of
mm

d:	25
D:	62
T:	36.5

The basic rated load is
kN

trends C:	64.4
static state Co:	80
Fatigue load limit Pu:	8.65

Rated rotation speed is
r/min

Refer to the speed:	6000
limit speed:	11000
quality:	0.55
model:	31305J2/QD F

Dimensions are
mm

d:	25
2B:	34
r _{3,4} the min:	1.5
r ₅ the min:	0.6

Shoulder gear and chamfer size
mm

d _a the max:	34
Da the min:	47
Da the max:	55
Ca the min:	3
r _a the max:	1.5
r _c the max:	0.6

Calculation coefficient

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



