



Model: 31306J2/QDF

Basic size of
mm

d:	30
D:	72
T:	41.5

The basic rated load is
kN

trends C:	93
static state Co:	100
Fatigue load limit Pu:	11.4

Rated rotation speed is
r/min

Refer to the speed:	5600
limit speed:	9500
quality:	0.85
model:	*31306J2/QD F

Dimensions are
mm

d:	30
2B:	38
r _{3,4} the min:	1.5
r ₅ the min:	0.6

Shoulder gear and chamfer size
mm

d _a the max:	40
Da the min:	55
Da the max:	65
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



