



Model: 30224J2/DF

Basic size of
mm

d:	120
D:	215
T:	87

The basic rated load is
kN

trends C:	583
static state Co:	915
Fatigue load limit Pu:	98

Rated rotation speed is
r/min

Refer to the speed:	1800
limit speed:	3000
quality:	13
model:	30224J2/D F

Dimensions are
mm

d:	120
2B:	80
r _{3,4} the min:	2.5
r ₅ the min:	1

Shoulder gear and chamfer size
mm

d _a the max:	141
Da the min:	187
Da the max:	203
Ca the min:	6
r _a the max:	2
r _c the max:	1

Calculation coefficient

e:	0.43
Y1:	1.6
Y2:	2.3
Yo:	1.6



