



Model: 31307J2/QDF

Basic size of

mm

d:	35
D:	80
T:	45.5

The basic rated load is

kN

trends C:	120
static state Co:	134
Fatigue load limit	15.6
Pu:	

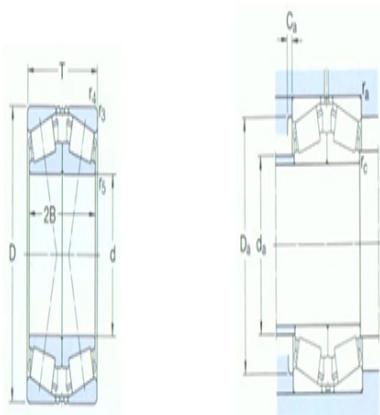
Rated rotation speed is

r/min

Refer to the speed:	5000
limit speed:	8500
quality:	1.1
model:	*31307J2/QD F

Dimensions are

mm



d:	35
2B:	42
r _{3,4} the min:	1.5
r ₅ the min:	0.6

Shoulder gear and chamfer size

mm

d _a the max:	45
D _a the min:	62
D _a the max:	71
C _a the min:	3
r _a the max:	1.5
r _c the max:	0.6

Calculation coefficient

e:	0.83
Y ₁ :	0.81
Y ₂ :	1.2
Y ₀ :	0.8

