



Model: T7FC065/QCL7C

Basic size of
 mm

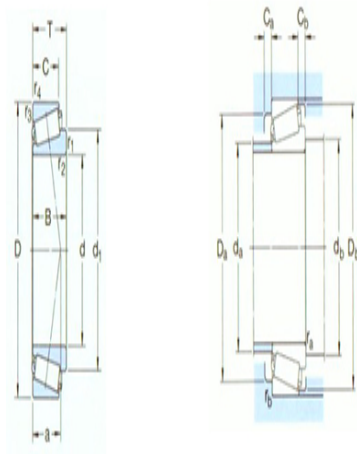
d:	65
D:	130
T:	37

The basic rated load is
 kN

trends C:	180
static state Co:	216
Fatigue load limit Pu:	25.5

Rated rotation speed is
 r/min

Refer to the speed:	3800
limit speed:	5000
quality:	2.2
model:	*T7FC065/QCL7C
ISO335 Size series (ABMA):	7FC



Dimensions are
 mm

d:	65
d ₁ ~ :	102
B:	33.5
C:	26
r _{1,2} the min:	3
r _{3,4} the min:	3
a:	44

Shoulder gear and chamfer size
 mm

d _a the max:	77
d _b the min:	77
Da the min:	98
Da the max:	116

Db the min: 124

Ca the min: 4

Cb the min: 11

r_a the max: 2.5

r_b the max: 2.5

Calculation coefficient

e: 0.88

Y: 0.68

Yo: 0.4