



Model: T7FC075/QCL7C

Basic size of
 mm

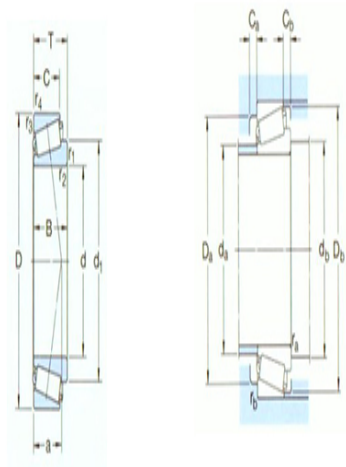
d:	75
D:	150
T:	42

The basic rated load is
 kN

trends C:	232
static state Co:	280
Fatigue load limit Pu:	31

Rated rotation speed is
 r/min

Refer to the speed:	3200
limit speed:	4300
quality:	3.25
model:	*T7FC075/QCL7C
ISO335 Size series (ABMA):	7FC



Dimensions are
 mm

d:	75
d ₁ ~ :	118
B:	38
C:	29
r _{1,2} the min:	3
r _{3,4} the min:	3
a:	50

Shoulder gear and chamfer size
 mm

d _a the max:	88
d _b the min:	87
Da the min:	114
Da the max:	136

Db the min:	143
Ca the min:	5
Cb the min:	13
r _a the max:	2.5
r _b the max:	2.5

Calculation coefficient

e:	0.88
Y:	0.68
Yo:	0.4