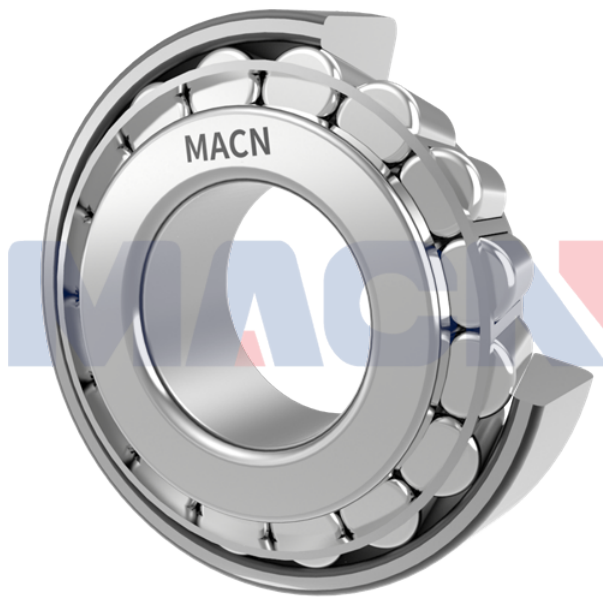




Model: T7FC055/QCL7C

Basic size of
mm

d:	55
D:	115
T:	34

The basic rated load is
kN

trends C:	146
static state Co:	163
Fatigue load limit Pu:	19.3

Rated rotation speed is
r/min

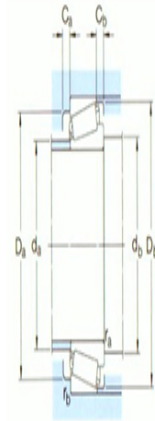
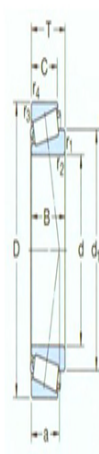
Refer to the speed:	4300
limit speed:	5600
quality:	1.6
model:	*T7FC055/QCL7 C
ISO335 Size series (ABMA):	7FC

Dimensions are
mm

d:	55
d ₁ ~ :	90
B:	31
C:	23.5
r _{1,2} the min:	3
r _{3,4} the min:	3
a:	39

Shoulder gear and chamfer size
mm

d _a the max:	66
d _b the min:	67
Da the min:	86
Da the max:	103



Db the min:	109
Ca the min:	4
Cb the min:	10.5
r_a the max:	2.5
r_b the max:	2.5

Calculation coefficient

e:	0.88
Y:	0.68
Yo:	0.4