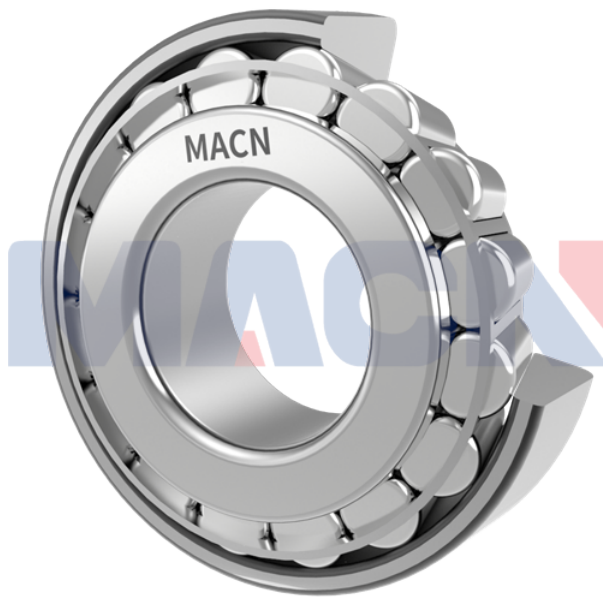




Model: 31311J2/QCL7C

Basic size of
mm

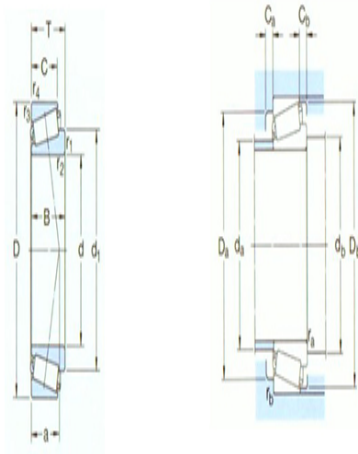
d:	55
D:	120
T:	31.5

The basic rated load is
kN

trends C:	140
static state Co:	137
Fatigue load limit Pu:	16.6

Rated rotation speed is
r/min

Refer to the speed:	4300
limit speed:	5600
quality:	1.55
model:	*31311J2/QCL7 C
ISO335 Size series (ABMA):	7FB



Dimensions are
mm

d:	55
d ₁ ~ :	88.4
B:	29
C:	21
r _{1,2} the min:	2.5
r _{3,4} the min:	2
a:	37

Shoulder gear and chamfer size
mm

d _a the max:	68
d _b the min:	65
Da the min:	94
Da the max:	112

Db the min:	113
Ca the min:	4
Cb the min:	10.5
r_a the max:	2
r_b the max:	2

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4