



**Model: LM29749/711/QCL7CVA6  
 07**

Basic size of  
 mm

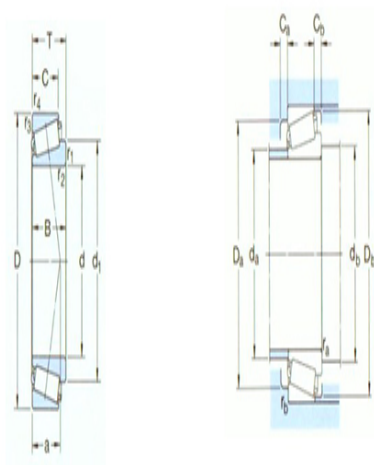
d:	38.1
D:	65.088
T:	19.812

The basic rated load is  
 kN

trends C:	50
static state Co:	57
Fatigue load limit	6.1
Pu:	

Rated rotation speed is  
 r/min

Refer to the speed:	8000
limit speed:	11000
quality:	0.25
model:	*LM29749/711/QCL7CVA6 07
series:	LM29700



Dimensions are  
 mm

d:	38.1
d <sub>1</sub> ~ :	51.8
B:	18.288
C:	15.748
r <sub>1,2</sub> the min:	2.3
r <sub>3,4</sub> the min:	1.3
a:	15

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the max:	44
d <sub>b</sub> the min:	47
Da the min:	57
Da the max:	58.5

Db the min:	61
Ca the min:	2
Cb the min:	4
$r_a$ the max:	2
$r_b$ the max:	1.3

Calculation coefficient

e:	0.33
Y:	1.8
Yo:	1