



Model: LM739749/710/VE17

4

Basic size of  
mm

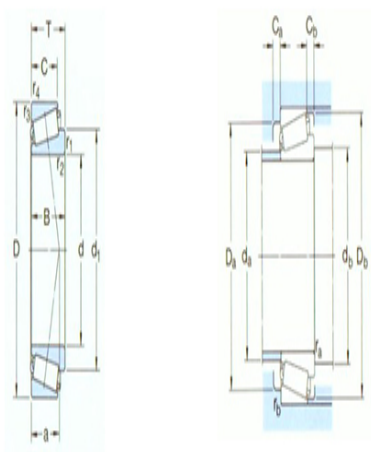
d:	196.85
D:	257.175
T:	39.688

The basic rated load is  
kN

trends C:	275
static state Co:	655
Fatigue load limit	58.5
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	1600
limit speed:	2400
quality:	5.3
model:	LM739749/710/VE17 4
series:	LM739700



Dimensions are  
mm

d:	196.85
d <sub>1</sub> ~ :	229
B:	39.688
C:	30.162
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	3.3
a:	50

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	236
d <sub>b</sub> the min:	210
Da the min:	236
Da the max:	245

Db the min: 247

Ca the min: 8

Cb the min: 9.5

$r_a$  the max: 3

$r_b$  the max: 3

#### Calculation coefficient

e: 0.44

Y: 1.35

Yo: 0.8