



## Model: LM245848/810

Basic size of  
mm

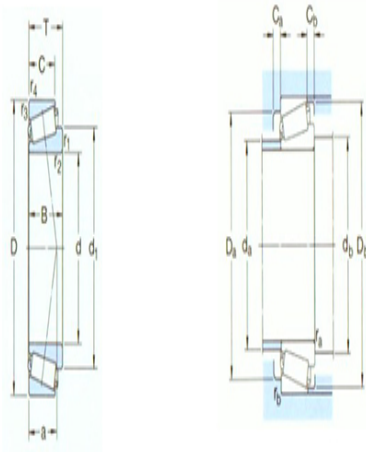
d:	231.775
D:	317.5
T:	47.625

The basic rated load is  
kN

trends C:	523
static state Co:	980
Fatigue load limit Pu:	90

Rated rotation speed is  
r/min

Refer to the speed:	1300
limit speed:	2000
quality:	10.5
model:	LM245848/810
series:	LM245800



Dimensions are  
mm

d:	231.775
d <sub>1</sub> ~ :	268
B:	52.388
C:	36.512
r <sub>1,2</sub> the min:	3.3
r <sub>3,4</sub> the min:	3.3
a:	49

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	249
d <sub>b</sub> the min:	245
Da the min:	296
Da the max:	303
Db the min:	304
Ca the min:	8
Cb the min:	11

$r_a$  the max: 3

$r_b$  the max: 3

Calculation coefficient

e: 0.31

Y: 1.9

Yo: 1.1