



Model: LM245846/810

Basic size of
mm

d:	230.188
D:	317.5
T:	47.625

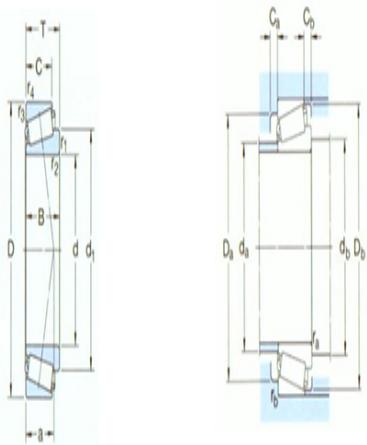
The basic rated load is
kN

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:	LM245846/810
series:	LM245800

Dimensions are
mm



d:	230.188
d ₁ ~ :	268
B:	52.388
C:	36.512
r _{1,2} the min:	3.3
r _{3,4} the min:	3.3
a:	49

Shoulder gear and chamfer size
mm

d _a the max:	249
d _b the min:	243
D _a the min:	296
D _a the max:	303
D _b the min:	304
C _a the min:	8
C _b the min:	11

r_a the max: 3

r_b the max: 3

Calculation coefficient

e: 0.31

Y: 1.9

Yo: 1.1