



Model: LM241147/110/QVQ05

1

Basic size of
mm

d:	200.025
D:	276.225
T:	42.862

The basic rated load is
kN

trends C: 450

static state Co: 780

Fatigue load
limit 72

Pu:

Rated rotation speed is
r/min

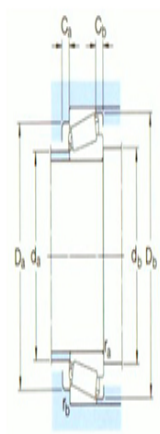
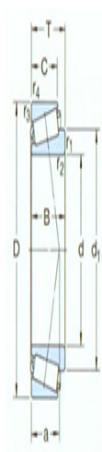
Refer to the
speed: 1700

limit speed: 2200

quality: 7.7

model: *LM241147/110/QVQ05
1

series: LM241100



Dimensions are
mm

d: 200.025

d₁ ~ : 237

B: 46.038

C: 34.133

r_{1,2} the min: 3.5

r_{3,4} the min: 3.3

a: 45

Shoulder gear and chamfer size
mm

d_a the max: 220

d_b the min: 213

Da the min: 257

Da the max: 261

Db the min: 265

Ca the min: 6

Cb the min: 8.5

r_a the max: 3

r_b the max: 3

Calculation coefficient

e: 0.31

Y: 1.9

Yo: 1.1