



Model: LM742747A/710

Basic size of
mm

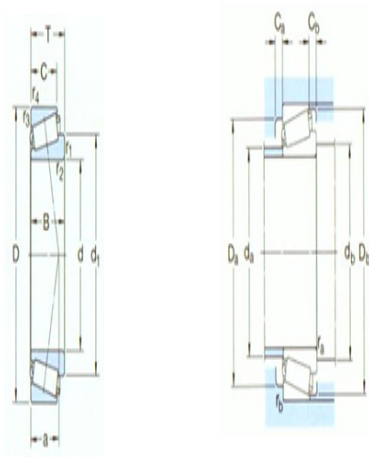
d:	216.713
D:	285.75
T:	46.038

The basic rated load is
kN

trends C:	380
static state Co:	850
Fatigue load limit Pu:	76.5

Rated rotation speed is
r/min

Refer to the speed:	1500
limit speed:	2200
quality:	7.85
model:	LM742747A/710
series:	LM742700



Dimensions are
mm

d:	216.713
d ₁ ~ :	253
B:	49.212
C:	34.924
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	60

Shoulder gear and chamfer size
mm

d _a the max:	230
d _b the min:	230
Da the min:	261
Da the max:	271
Db the min:	277
Ca the min:	7

Cb the min:	11
r _a the max:	3
r _b the max:	3

Calculation coefficient

e:	0.48
Y:	1.25
Yo:	0.7