



Model: 87737/87111

Basic size of
mm

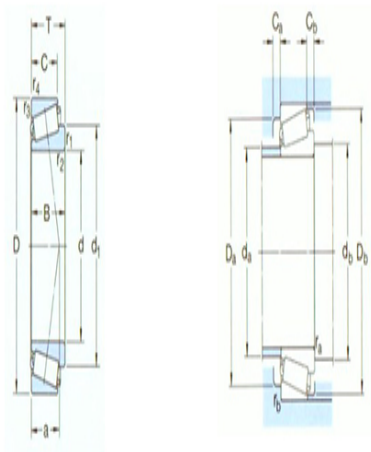
d:	187.325
D:	282.575
T:	50.8

The basic rated load is
kN

trends C:	402
static state Co:	695
Fatigue load limit Pu:	67

Rated rotation speed is
r/min

Refer to the speed:	1600
limit speed:	2200
quality:	9.8
model:	87737/87111
	1
series:	87000



Dimensions are
mm

d:	187.325
d ₁ ~ :	233
B:	47.625
C:	36.512
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	55

Shoulder gear and chamfer size
mm

d _a the max:	213
d _b the min:	201
Da the min:	253
Da the max:	271
Db the min:	267
Ca the min:	6
Cb the min:	14

r_a the max:	3
r_b the max:	3

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8