



Model: LM12749/710/Q

Basic size of
mm

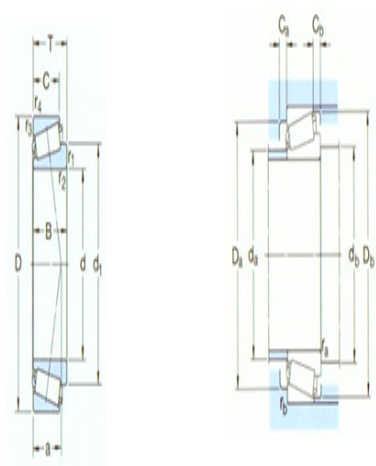
d:	21.986
D:	45.237
T:	15.494

The basic rated load is
kN

trends C:	31.5
static state Co:	31
Fatigue load limit Pu:	3.2

Rated rotation speed is
r/min

Refer to the speed:	12000
limit speed:	17000
quality:	0.12
model:	*LM12749/710/Q
series:	LM12700



Dimensions are
mm

d:	21.986
d ₁ ~ :	34.3
B:	16.637
C:	12.065
r _{1,2} the min:	1.3
r _{3,4} the min:	1.3
a:	10

Shoulder gear and chamfer size
mm

d _a the max:	28
d _b the min:	28
Da the min:	39
Da the max:	40
Db the min:	42
Ca the min:	3

Cb the min:	3
r _a the max:	1.3
r _b the max:	1.3

Calculation coefficient

e:	0.31
Y:	1.9
Yo:	1.1