



Model: L814749/710/QCL7

C

Basic size of
mm

d:	76.2
D:	109.538
T:	19.05

The basic rated load is
kN

trends C:	67
static state Co:	102
Fatigue load limit Pu:	11

Rated rotation speed is
r/min

Refer to the speed:	4500
limit speed:	6000
quality:	0.6
model:	*L814749/710/QCL7 C
series:	L814700

Dimensions are
mm

d:	76.2
d ₁ ~ :	94.8
B:	19.05
C:	15.083
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	24

Shoulder gear and chamfer size
mm

d _a the max:	85
d _b the min:	85
Da the min:	98

Da the max: 100.5

Db the min: 105

Ca the min: 3

Cb the min: 3.5

r_a the max: 1.5

r_b the max: 1.5

Calculation coefficient

e: 0.5

Y: 1.2

Yo: 0.7