



Model: M86647/610/QCL7

C

Basic size of
mm

d:	28.575
D:	64.292
T:	21.433

The basic rated load is
kN

trends C:	56
static state Co:	61
Fatigue load limit Pu:	6.8

Rated rotation speed is
r/min

Refer to the speed:	8500
limit speed:	11000
quality:	0.35
model:	*M86647/610/QCL7 C
series:	M86600

Dimensions are
mm

d:	28.575
d ₁ ~ :	48.8
B:	21.433
C:	16.67
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	18

Shoulder gear and chamfer size
mm

d _a the max:	38
d _b the min:	36
Da the min:	51

Da the max: 56.5

Db the min: 60

Ca the min: 3

Cb the min: 4.5

r_a the max: 1.5

r_b the max: 1.5

Calculation coefficient

e: 0.54

Y: 1.1

Yo: 0.6