



Model: M802048/011/QCL7

C

Basic size of  
mm

d: 41.275  
D: 82.55  
T: 26.543

The basic rated load is  
kN

trends C: 85  
static state Co:  
91.5

Fatigue load  
limit Pu:  
10.6

Rated rotation speed is  
r/min

Refer to the speed: 6700  
limit speed: 9000  
quality: 0.62  
model: \*M802048/011/QCL7  
C  
series: M802000

Dimensions are  
mm

d: 41.275  
d1 ~ : 62.5  
B: 25.654  
C: 20.193  
r1,2 the min: 3.5  
r3,4 the min: 3.3  
a: 22

Shoulder gear and chamfer size  
mm

da the max: 50  
db the min: 52.5  
Da the min: 66

Da the max: 71  
Db the min: 78  
Ca the min: 4  
Cb the min: 6  
 $r_a$  the max: 3  
 $r_b$  the max: 3

Calculation coefficient

e: 0.54  
Y: 1.1  
Yo: 0.6