



Model: M86649/2/610/2/QVQ5

06

Basic size of
mm

d:	30.162
D:	64.292
T:	21.433

The basic rated load is
kN

trends C: 56

static state Co: 61

Fatigue load

limit 6.8

Pu:

Rated rotation speed is
r/min

Refer to the
speed: 8500

limit speed: 11000

quality: 0.33

model: *M86649/2/610/2/QVQ50
6

series: M86600

Dimensions are
mm

d: 30.162

d1 ~ : 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: 37.5

d_b the min: 3.5

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