



Model: 25877/2/25821/2/

Q

Basic size of
mm

d:	34.925
D:	73.025
T:	23.812

The basic rated load is
kN

trends C:	72.1
static state Co:	88
Fatigue load limit Pu:	9.8

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	10000
quality:	0.47
model:	25877/2/25821/2/ Q
series:	25800

Dimensions are
mm

d:	34.925
d ₁ ~ :	52.5
B:	24.608
C:	19.05
r _{1,2} the min:	1.5
r _{3,4} the min:	0.8
a:	15

Shoulder gear and chamfer size
mm

d _a the max:	44
d _b the min:	42
Da the min:	62

Da the max: 66.5

Db the min: 67

Ca the min: 5

Cb the min: 4.5

r_a the max: 1.5

r_b the max: 0.8

Calculation coefficient

e: 0.3

Y: 2

Yo: 1.1