



Model: 23690/23620/QCL7

C

Basic size of  
mm

d:	34.925
D:	73.025
T:	26.988

The basic rated load is  
kN

trends C:	88
static state Co:	93
Fatigue load limit Pu:	10.4

Rated rotation speed is  
r/min

Refer to the speed:	8000
limit speed:	10000
quality:	0.52
model:	*23690/23620/QCL7 C
series:	23600

Dimensions are  
mm

d:	34.925
d <sub>1</sub> ~ :	52.3
B:	26.975
C:	22.225
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	1.5
a:	19

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	42
d <sub>b</sub> the min:	46
Da the min:	59

Da the max: 65

Db the min: 67

Ca the min: 3

Cb the min: 4.5

$r_a$  the max: 3

$r_b$  the max: 1.5

#### Calculation coefficient

e: 0.37

Y: 1.6

Yo: 0.9