

Run Code

Open Edit Close

File: /Home/Gcode/generic-gear.ngc

```

1 [Following is my generic-gear
2 #1=25(number of teeth)
3 #2=[360/#1](angle to turn ch
4 #3=.1(y clearance)
5 #4=-.05(X start of cut)
6 #5=2.2(X end of cut)
7 #6=0(starting A position)
8 #7=.7(feed rate infeed Y axi
9 #8=.394(depth of cut)
10 #9=15(feed rate across X axi
11 G0 X#4 Y#3
12 G0 Z0
13 G0 A0
14 M3 S70 M8
15 G200 do
16 G1 Y[#8-.04] F#7
17 G1 X#5 F#9
18 G1 Y#8
19 G1 X#4 F1.5

```



X: -3.0937
Y: -3.7500
Z: 0.2500
Yel: 0.0000

P X Y Z ZI [Icons]

X +0.0123456789 [Icons]

Y +0.0123456789 [Icons]

Z Home? [Icons]

A - None - [Icons]

B - None - [Icons]

Coord Sys: G54 [Icons]

Abt Rel DTG [Icons]

Feed Rate 300mm / Min [Icons]

Rapid Rate 800mm / Min [Icons]

Log Rate 1500mm / Min [Icons]

Log Increment 10mm [Icons]

X- X+ Y+ Y- Z+ Z- A- A+ B- B+

Tool Endmill - 5mm - 4 Flute [Icons]

Spindle 20,000 RPM [Icons]

Spindle [Icons]

Misc Flood Acc2 Acc3 [Icons]

Acc4 Acc5 Acc6 Acc7 [Icons]

STOP [Icons]

[Icons]

Cnc Router Software For Arduino

S Marginson



Cnc Router Software For Arduino:

The book delves into Cnc Router Software For Arduino. Cnc Router Software For Arduino is an essential topic that must be grasped by everyone, from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Cnc Router Software For Arduino, encompassing both the fundamentals and more intricate discussions.

1. This book is structured into several chapters, namely:
 - Chapter 1: Introduction to Cnc Router Software For Arduino
 - Chapter 2: Essential Elements of Cnc Router Software For Arduino
 - Chapter 3: Cnc Router Software For Arduino in Everyday Life
 - Chapter 4: Cnc Router Software For Arduino in Specific Contexts
 - Chapter 5: Conclusion
2. In chapter 1, the author will provide an overview of Cnc Router Software For Arduino. This chapter will explore what Cnc Router Software For Arduino is, why Cnc Router Software For Arduino is vital, and how to effectively learn about Cnc Router Software For Arduino.
3. In chapter 2, this book will delve into the foundational concepts of Cnc Router Software For Arduino. The second chapter will elucidate the essential principles that need to be understood to grasp Cnc Router Software For Arduino in its entirety.
4. In chapter 3, the author will examine the practical applications of Cnc Router Software For Arduino in daily life. This chapter will showcase real-world examples of how Cnc Router Software For Arduino can be effectively utilized in everyday scenarios.
5. In chapter 4, this book will scrutinize the relevance of Cnc Router Software For Arduino in specific contexts. The fourth chapter will explore how Cnc Router Software For Arduino is applied in specialized fields, such as education, business, and technology.
6. In chapter 5, the author will draw a conclusion about Cnc Router Software For Arduino. The final chapter will summarize the key points that have been discussed throughout the book.

This book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Cnc Router Software For Arduino.

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