



## Cheese Knife Kits Assembly Instructions

### REQUIRED ACCESSORIES:

- 12mm Drill bit
- Glue (Epoxy)
- Sanding and finishing supplies
- Blank size: Approximately 1-1/2" x 1-1/2" x 5" long

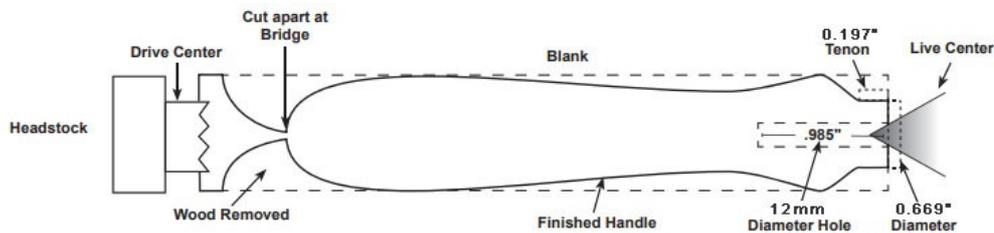


### PREPARING THE BLANK

The blank size will vary based on the profile of your design. Generally, the size of your wood or acrylic blank should approximately 1-1/2" x 1-1/2" x 3" long. Mark the center of the blank on the end. Using a medium drill speed, drill a 12mm diameter hole x .985" deep. Raise the bit from the wood every 1/4" to 1/2" to allow the chips to clear from the flutes of the drill bit. Don't force the drill bit; use an even pressure and let the bit do the work.

( Note: Measure the tang and drill a hole approximately 0.5 to 1mm smaller than the width of the tang to the depth of the tang. For acrylic, drill the hole at the same size or slightly larger to avoid cracking. )

### DIAGRAM A



### TURNING THE HANDLE

- Set up the blank between centers as shown in Diagram A.
- Mark out the depth of the ferrule and use calipers to turn the tenon for the ferrule to fit snugly.
- Turn the handle to your desired shape. Mark how far you have drilled into the handle and turn a small section using your parting tool down to the same diameter as your ferrule. This indicates the lowest point you can go.
- Sand with abrasive sand finish with your choice of polish.



## **ASSEMBLY**

- Remove the handle from the lathe to check the ferrule fitting.
- We recommend using epoxy when assembling the cheese knife handle.
- Spread epoxy over the cheese accessory shaft. (Be sure not to get any epoxy on the handle.)
- Insert the handle shaft into the trim ring and then into the turned material to secure.
- When dry, the cheese accessory is ready to use.

Enjoy your custom-made cheese knife!