

Basics Microplane Rasp Grater

MICPL-RASP

william wood-write
penblanks.ca

Recommended Supplies:

3/8" drill bit (*see note below)

Min. recommended blank size: 1-1/2" square x 6" long

2-part epoxy

Chuck or drive center

*Note: Drill a test hole to confirm the best fit for your material of choice.

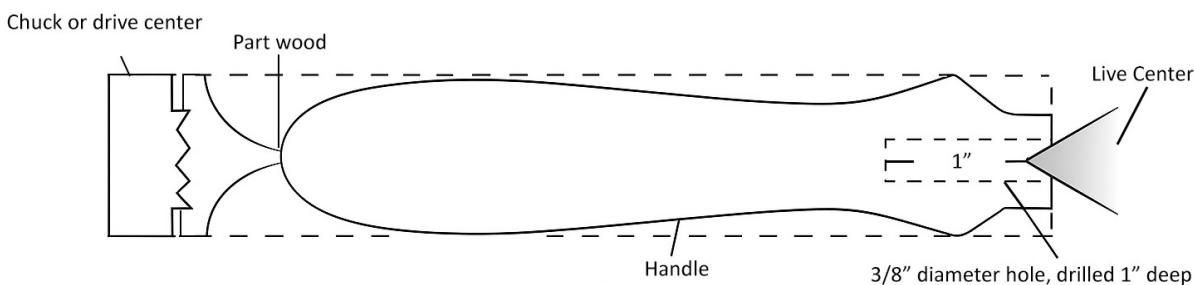


Preparing the Blank:

1. Square the ends of the blank and mark the center of each.
2. Drill a 3/8" hole, 1" deep down the center of one end of the blank. Test fit the threaded insert into the hole.

Turning the Blank:

1. Mount the undrilled end of the blank in either a chuck or drive center.
2. Bring up the tailstock, sliding the 60-degree live center into the hole at the opposite end of the blank and lock in place.
3. Turn the handle to your profile of choice, leaving 1" of material at the headstock end to part off.
4. Sand and apply your finish of choice.
5. Part the handle off.



Assembling the Kit:

1. Spread epoxy inside the drill hole of the turned handle. Make sure the walls of the hole are coated.
2. Slide the threaded insert into the hole with a twisting motion to ensure the epoxy spreads evenly. Watch for excess epoxy being pushed out to avoid getting it on the exposed portion of the insert.
3. Once cured, thread the grater into the insert.

