PKCSCOOP2 Coffee Scoop Kit

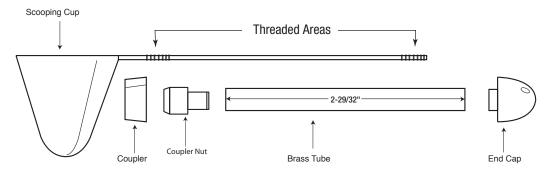
Kit Features

- A convenient 2 tablespoon measuring scoop
- Hygienic, polished stainless steel scoop with titanium nitride plating
- Small construction to fit in a coffee can
- Overall length: 5-1/2 inches



- PKTRIM7 7mm Barrel Trimmer
- 2-part epoxy glue or Insta-Cure (cyanoacrylate)

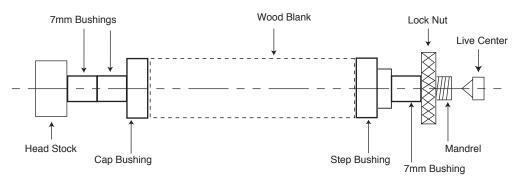
Diagram A- Parts Layout



Preparing the Blank

- Cut a 5/8" to 1" square blank (depending on your handle design) to the length of the brass tube. (Add 1/16" for squaring off)
- Drill a 7mm hole lengthwise through the blank.
- Spread the glue over the tube. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise in the blank.
- When glue dries, use a 7mm barrel trimmer to square the ends of the blank. Take the wood down flush to the brass tube.

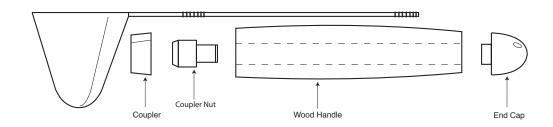
Diagram B- Turning the Blank



Turning the Blank

- Place 7mm spacer bushings onto the mandrel shaft. (This may not be necessary with the PSI Maxi-Mandrel).
- Place the cap bushing on the mandrel, then follow with the blank. Slide on the step bushing, wide end on first, follow with a spacer bushing
 and the lock nut. Bring the tailstock live center to engage the mandrel and secure. Do not overtighten the lock nut or tailstock, it could damage the mandrel shaft.
- Turn the wood for the handle between the bushings to the profile design of your choice. Sand the wood.
- Check with the coupler for a good fit. Also, if your profile has a curve, check the outside diameter at the corner so the wood is flush with the coupler. Sand wood down to match it needed.
- Resand the handle and finish the wood with your favorite polish and wax.

Diagram C- Assembly



Assembly (Line up parts as shown in Diagram C)

- Press in coupler nut into the wood handle.
- Insert the scoop rod through the slot in the coupler.
- Thread the barrel on to the scoop's rod thread, and tighten.
- Thread on the end cap on the opposite end, and tighten.

Bushing Setup PKCSCOOPBU

