# ITEM # PKORN 24 kt. CHRISTMAS TREE ORNAMENT OR NECKLACE KIT

## KIT INCLUDES:

- 3 different styles of 24 kt. gold plated brass end pieces
- 2-1/4" long, 7mm brass tubes
- Black hanging rope

### **REOUIRED ACCESSORIES:**

- 7mm, long mandrel
- 2 each "Slimline" bushings or any PSI Pen bushings
- 7mm drill bit, Item # PK-7MM
- 7mm barrel trimmer, Item # PK-TRIM (optional)



**NOTE:** This project is a free hand turning. Make it to your own design to be used as a tree ornament or a unique necklace. The bushings are used only to hold the blank on the mandrel while turning.

## PREPARING THE WOOD:

- Use wide square blanks slightly larger than the size of your design.
- Cut the length to the size of the brass tube plus 1/16" for squaring off the ends.
- Drill a 7mm hole, lengthwise, through the blanks.
- Spread glue over the tube.
- insert into the hole with a twisting motion to spread the glue evenly inside.
- Center the tube lengthwise inside the blank.
- When the glue dries, square the ends of the blank. Use a 7mm barrel trimmer or a belt/disc Sander. Take the wood down, flush with the ends of the brass tube.

# TURNING THE BLANK:

- Place a few spacer bushings on the mandrel.
- Next place the wood blank and follow with additional bushings to close the remaining space.
- Screw on the lock nut and tighten the tailstock/live center snug against the mandrel.
- Turn the blank to the design of your choice. (Tree ornament templates Item # TPLO5 are available to use with the PSI Lathe Duplicator, to create 3 pre-designed profiles).
- Sand the wood, apply polish and wax. Bring to a high gloss. Remove turned object from lathe.

# **ASSEMBLY:**

- To assemble the parts, use a vice or a clamping instrument with wooden or soft jaws.
- Press the end pieces into the open ends of the brass tube glued inside the barrel.
- Insert the rope into the hole, adjust for size, and tie a knot.