## Bottle Stopper Kits

## Kit Features:

- Durable plating or stainless steel made.
- Top can be made of wood, plastic, or poly clay.
- Silicon rings to seal any standard bottle size.


## Required Accessories:

- Bottle stopper chuck system \#PKBSYST(1" x 8tpi Mounting thread)
- Spindle adapter \#LA3418X for $3 / 4$ " $\times 16$ tpi spindle lathes
- Alternative to tapping - use threaded insert item \#BSERT. Requires a $1 / 2$ " hole


## Preparing the Blank:



- Mark the center of the surface on both ends of the blank.
- Drill a $5 / 16$ " hole, 1 " deep in one end of the blank (Fig A).
- Use the provided tap to create a thread in the above hole (Fig B).
- If using alternative thread insert (Fig C), drill a $1 / 2$ " hole $1 / 2$ " deep. Spread glue inside the hole. Push in insert.


## Turning the Blank:

- Mount the chuck over the headstock spindle.

NOTE: For stoppers with .8" diameter tops - slide .8" bushing \#PKBSBU over the threads. (Fig E)

- Thread on the blank over the chuck or Bushing (Fig D or E).
- With the blank threaded on, bring the tailstock live center into the blank for a firm support for turning (D1).
- Turn the blank to the chosen profile. Use the rim of the chuck or bushing as a guide to match the top to the bottom of the stopper (D2).


Drill your blank


Tap your blank

Figure D


Bottle Stopper Chuck

Figure E - For .8" Stoppers


Figure C


## Assembly:

- Unscrew top from chuck
- Screw top onto stopper

NOTE: Stopper kits are for decorative table use - not recommended for long term storage

