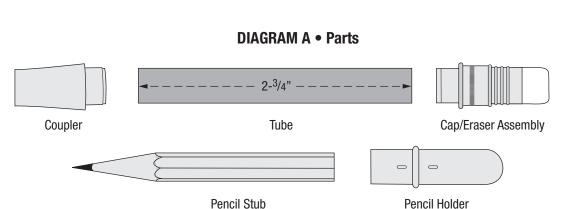
# **BUFFALO "BULLET PENCIL" KIT**

#### **KIT FEATURES:**

- Handy to use on the golf course, desktop, or anywhere.
- Chrome plated for durability
- Uses standard pencil or golf pencil (maximum length: 4")
- Includes eraser (replacements available)
- Overall size: 5" (closed)

# **REQUIRED ACCESSORIES:**

- 7mm, Pen Mandrel
- 2-piece bushing set: #PKEXEC-BU
- 3/8" Drill Bit #PKEXEC-3/8
- Universal Barrel Trimming System: **#PKTRIMKIT**
- 2 part epoxy glue or instacure (cyanoacrylate) glue

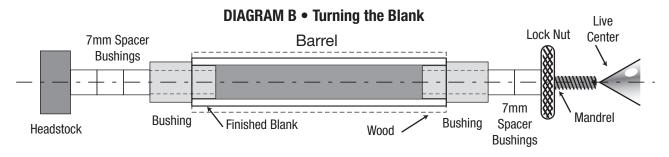


#### PREPARING THE BLANK:

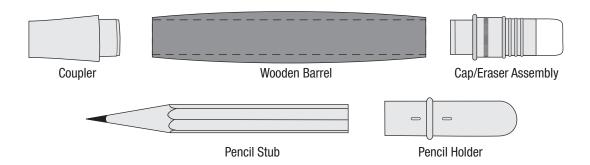
- Cut a 5/8" square blank to the length of the brass tube (add 1/16" to each end for squaring off).
- Drill a 3/8" center hole lengthwise through the blank.
- Spread the glue over the tube. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise in the blank.
- When the glue dries, square the ends of the blank. Use a 3/8" barrel trimmer, universal pen blank squaring jig, or a belt/disc sander to square the end. Take the wood down flush to the brass tube.

### **TURNING THE BLANK:**

- Place 7mm spacer bushings onto the mandrel followed by an end bushing, wide end in first, then the wood blank followed by the other end bushing, narrow end in first.
- If necessary, use additional spacer bushings to fill the space on the shaft up to the threads.
- Thread on the lock nut and hand tighten to hold all items in place.
- Slide the tailstock to the mandrel shaft, (do not overtighten, it could damage the mandrel). Lock in place.
- Turn the wood down flush with the bushings using the lathe tools, gradually increasing the grades of sandpaper.
- Finish the wood with friction polish, **#PKSWAX**, or use PSI clear hi-gloss project finish **#HGPF** off the lathe for a brilliant finish.

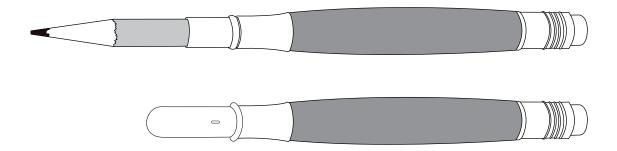


## **DIAGRAM C • Assembly**



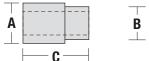
#### ASSEMBLY:

- Remove the eraser off the end cap. Press the end cap, narrow end in first, into the barrel.
- Press the coupler, recessed end in first into the opposite end of the barrel. Replace the eraser.
- Push the pencil, flat end in first into the holder. Place the holder into the coupler and slide up to the shoulder.
- To use the pencil, pull out the holder, reverse and slide into the coupler. Open and closed positions shown below.



## **BUSHING**

# **DIAGRAM D • BUSHING — #PKEXEC-BU**





**A:** .420" **B:** .342" **C:** .687"

