**Production/Construction**

**Wooden toolBox Project**

Materials

* 1/2" x 10.25" Dowel Rod: One piece
* 1" x 6" x 35" Oak or other desired Wood: One piece
* 1 1/4" Wood Screws: 8 pieces
* 1/4" Plugs: 6 pieces
* Sandpaper
* Wood Filler and Glue
* Satin Finish Polyurethane











**Step 1:**  **Cut the Caddy Pieces** - Determine the desired size of your Caddy or use the dimensions provided

* Select the 1 x 6 material; cut the pieces per the dimensions above
* Select the Side and Bottom pieces; Drill three, 1/4" holes (1/4" deep) on each exterior side and two holes in the Bottom Panel per the dimensions above
* Select the two, Side pieces; Drill one, 1/2" hole (1/4" deep) on each interior surface, centered at the top of each side to receive the Dowel Rod
* Select all pieces; Sand all pieces

**Step 2:**  **Assemble the Caddy Pieces** - Select and dry-fit all pieces

* Attach one Side to the Front, Back, and Bottom Panels with glue and three wood screws, as shown above
* Attach the Bottom Panel; Connect the Bottom Panel to the Front and Back Panels with the wood screws
* Repeat the process for the other side after placing the Dowel Rod in place