



Barrel Box

1. Turn block to a 3" diameter cylinder
2. Divide into one third and two thirds and part off
3. Make a mortice and tenon box fit and fit together as a single spindle
4. With a parting tool, at each end make a cut to 2-5/8 diameter and create a barrel shape. Sand if necessary.
5. Find the center of the barrel and make a 1/8 wide Bilge hoop. About 3/16" from each end mark off an 1/8 for the head hoop then split the difference and make a quarter hoop. Use a 3 point tool to create a groove for the burning wire, burn and color with the black marker.
6. Using the index wheel and a Copic pen create 24 staves on the barrel.
7. (Bigger piece) Take top of bottom off the tail stock end and hollow using a detail spindle gouge or round nose scraper. Hollow out following the outside contour.

Inside the bottom make a small groove for expanding the jaws into. (at home I would use a jamb chuck, cole jaws or vacuum chuck) (Smaller piece)

8. Reverse on the chuck and remove tenons leaving about an 1/8" thickness for the barrel staves.
9. Mark off the ends of the Barrel staves on each end with the Copic pen.

