

Spano's Space Saver Stopper February 3, 2017

1. Wood size approx 2.5" square and 2.5" to 3" long
2. Turn round between centers with a chucking tenon one end.
3. Chuck on tenon and turn diameter to approx 1.5" about 1" long.
4. Using a 1.25" forstner bit, hollow out to depth of 1"
5. Use a 3/8" forstner bit, drill approx 1/4" depth at bottom of the 1.25" hole.
6. Gently shape the outside of the stopper toward the headstock.
7. Part off, make a jam chuck to fit the stopper.
8. Shape the top of stopper, sand and finish.
9. Drill a 1/2" hole in the jam chuck and cut a slot on the band saw. (You are making a donut type chuck to hold the center dowel. Cut from the outside of the donut to the center hole.)
10. Insert stopper dowel into 1/2" hole and tighten chuck jaws
11. Part off the extended 3/8" dowel to a length of approx 1/4". Measure depth of 3/8" hole from step 5 above.
12. Glue dowel in stopper. Use silicone glue to glue silicone cork onto dowel.