

Celtic Knot

By
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Celtic Goblett



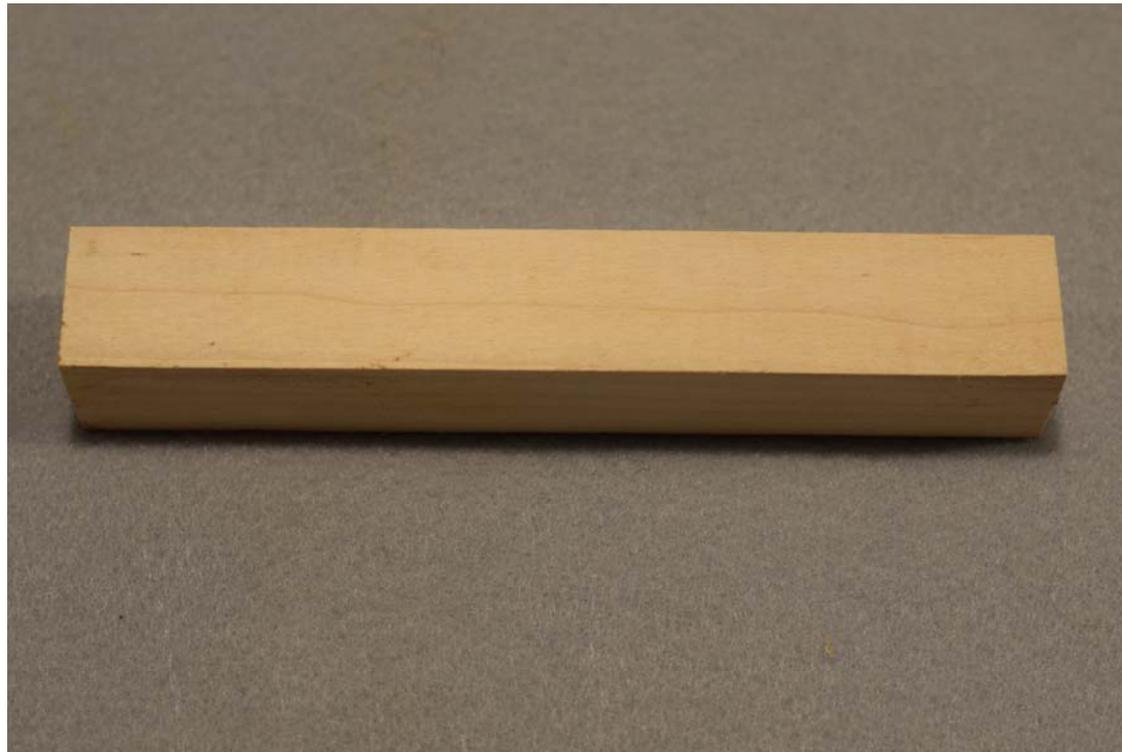
Celtic knot pens



Octagon Blank

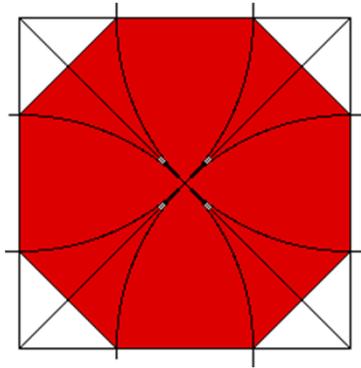


Square Blank



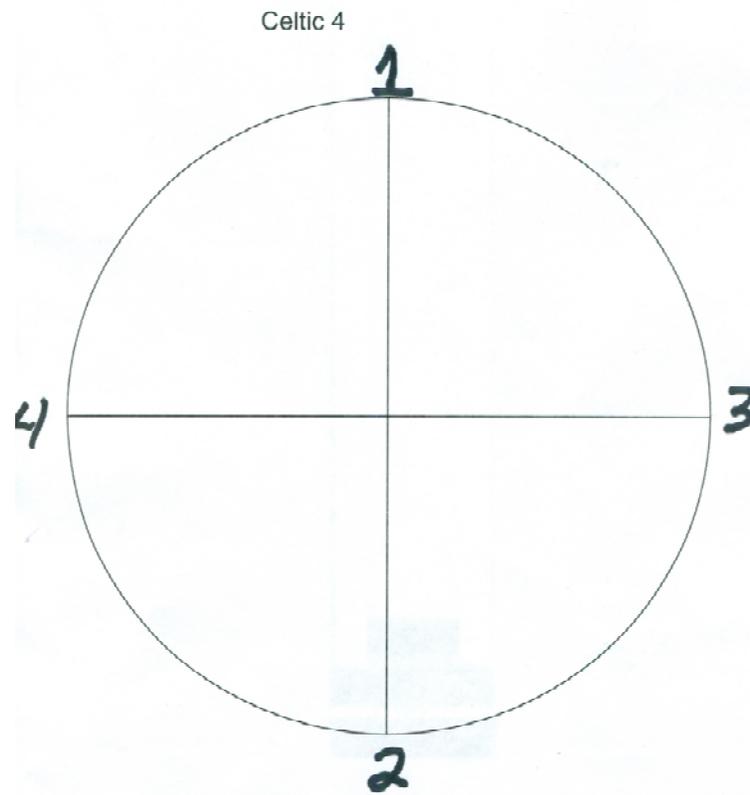
Blank Prep

- 1. Cut your blank to be even and square. (This is for 4 and 8 Celtic)
- 2. Find the center of your blank on the end
- 3. Using your compass and put the point on the corner and mark.
- 4. Cut at 45 deg



you now have a Octagon blank.

Celtic 4



Celtic 8 knot

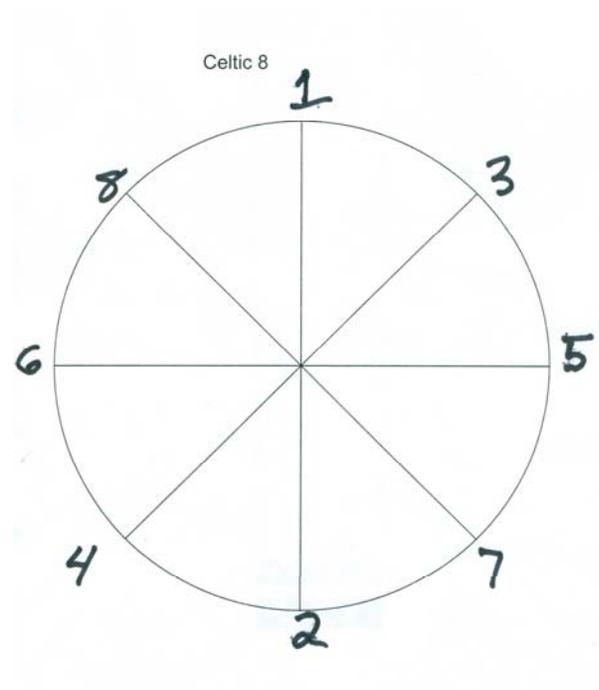


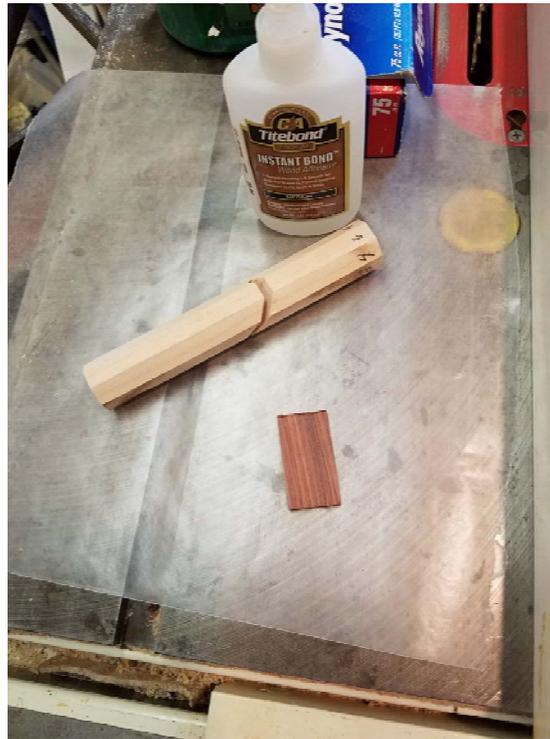
Table Saw Jig



Band Saw Jig



Glue up



Celtic 4 blank



Turning directions

- 1) Sled for cutting blanks. Angle set 40 degrees Approx. Longer knot decrease angle.
- 2) Measure blade kerf(Note: this used for the knot material size.)
- 3) Knot material should contrast the blank material.
- 4) Sand the knot material to kerf size. About 1 ½ wide and 2" long.
- 5) Blanks use 4 square or 8 octagon pattern.
- 6) Mark pattern on blank. Starting at 12 position number going clock wise Number 1,3,2,4 or 1,3,5,7,2,4,6,8.
- 7) On blank holder for cutting put a reference mark on top adjacent to number 1.
- 8) Clamp blank to holder and then cut number 1 leave about 1/32 hinge.
- 9) Glue (CA Medium) knot wood to blank half. Line up second half and glue.
- 10) Trimwood.
- 11) Repeat steps 8 and 9 for remaining cuts. Due in sequence order.
- 12) Bring the blank to about 5/8 or 11/16.
- 13) Measure for length cut the blank to length.
- 14) Finish your turning as to your desire(Pen, Pencil, Key Chain so forth and so on).

Celtic knots ready for finishing



Celtic Pen notes old

- 1) Sled for cutting blanks. Angle set 40 degrees Approx. Longer knot decrease angle.
- 2) Measure blade kerf(Note: this used for the knot material size.)
- 3) Knot material should contrast the blank material.
- 4) Sand the knot material to kerf size. About 1 ½ wide and 2" long.
- 5) Turn the blank round.
- 6) Blanks use 6 or 8 circle pattern. Make a 1" circle and divide by 6 or 8. Use thumb tack to center the circle on the blank.
- 7) Mark pattern on blank. Starting at 12 position number going clock wise Number 1,3,5,7,2,4,6,8.
- 8) On blank holder for cutting put a reference mark on top adjacent to number 1.
- 9) Clamp blank to holder and then cut number 1.
- 10) Glue (CA Medium) knot wood to blank half. Line up second half and glue.
- 11) Remove excess wood.
- 12) Repeat steps 7, 8 and 9 for remaining cuts. Due in sequence order.
- 13) Bring the blank to about 5/8 or 11/16.
- 14) Measure for length cut the blank to length.
- 15) Finish your turning as to your desire(Pen, Pencil, Key Chain so forth and so on).