



Tiki Tumbler

<https://www.youtube.com/watch?v=d5zO28MgR5A>



#1

Mount your 3 1/2" piece of wood between centers and turn to round. The final diameter is 0.965", Turn slightly oversized to compensate for sanding.



#2

Establish an end diameter of 0.75" With a parting tool, cut the end at a taper to blend the with the overall profile of a smooth and continuous crown or arc.

Note the pencil line in exact center

#3

Shape a smooth continuous arc from the 0,75" ends to the center pencil line. The arc, if it were measured, would be a 13.5" center-line radius. Sand overall arc including the center pencil line.



#4

With sandpaper, lightly soften the bottom and top edges,

#5

Mark a line 3/8" from the ends. I recommend making a slight groove with



a skew to insure accuracy of the burn wire.



#6

Attach the wire provide by twisting the wire with a plier. Run the lathe a high speed while stretching the wire in the groove you made and hold it until the groove is blackened.

#7



Apply the finish of your choice



#8

Peal and stick the foam to the center of both top and bottom.