

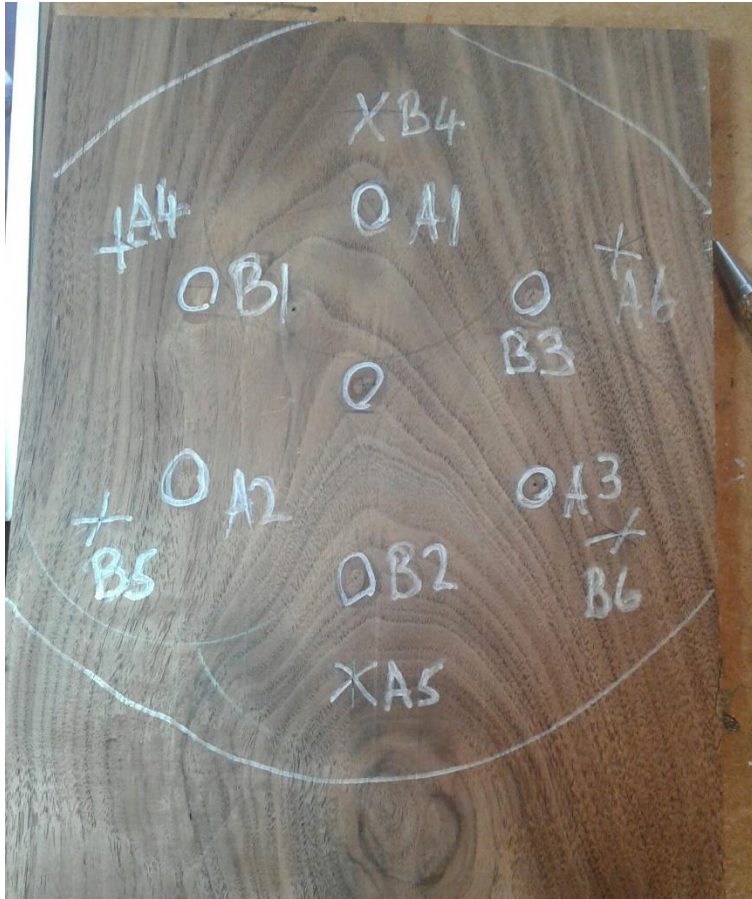
An Off-Set Turning by Ian Elliott



I have not submitted anything for the Bulletin for quite a few weeks now, as I have not been in my shed during that time, mainly due to lockdown lethargy, lack of inspiration and family health issues.

I have felt guilty about not submitting anything, so I have dug up something I did in 2018. I only took two photographs at the time, one of the marking off and one of the completed turning, but, just remembered while writing this that in the shed, I still have the face plate I made and used so, I have taken and added two more photographs.

The item was for one of the clubs bi-monthly challenge, the theme obviously was an off-set turned item. My entry was made from a single piece of American Black Walnut 20mm thick. Face plate turned. Finishes size is 225mm at widest point.



This is the photograph of the marked-out piece; I marked out 13 centres, the dead centre plus 6 centres marked "A" and 6 centres marked "B". This was because I was going to turn from both faces. I then drilled 6mm holes through all 13 centres and cut some of the waste wood away on the bandsaw.

I then made an MDF face plate with a 6mm dowel drilled and glued into the centre.



I could now mount the timber onto the dowel through any of the 13 holes. So, by using the 6 holes marked "A" I could turn the rings to 10mm deep on one side, then turning the piece over I turned the other rings using the holes marked "B" to 10mm deep. Each time I put three wood screws with a washer at the head through three of the unused 6mm holes, to hold the piece to the face plate.

As you can see, I had to add another piece of MDF as a counterbalance, if I remember rightly it took more than one counterbalance.



This photograph gives you an idea of how I used each centre. Basically, it was turned using only parting tools, there was however a lot of cleaning up with files and abrasive off the lathe.

The sharp eyed of you will notice that my marking out was a little bit out on one set of rings. The centre hole should be in the gap not through part of a ring. But I was definitely not going to start all over again and would you have noticed if I had not mentioned it?

I got the basic idea from the book “WOODTURNING **wizardry**”
By David Springett. But I had to work out myself how to do it.

It now hangs on our kitchen wall as a piece of ART