

Triplets

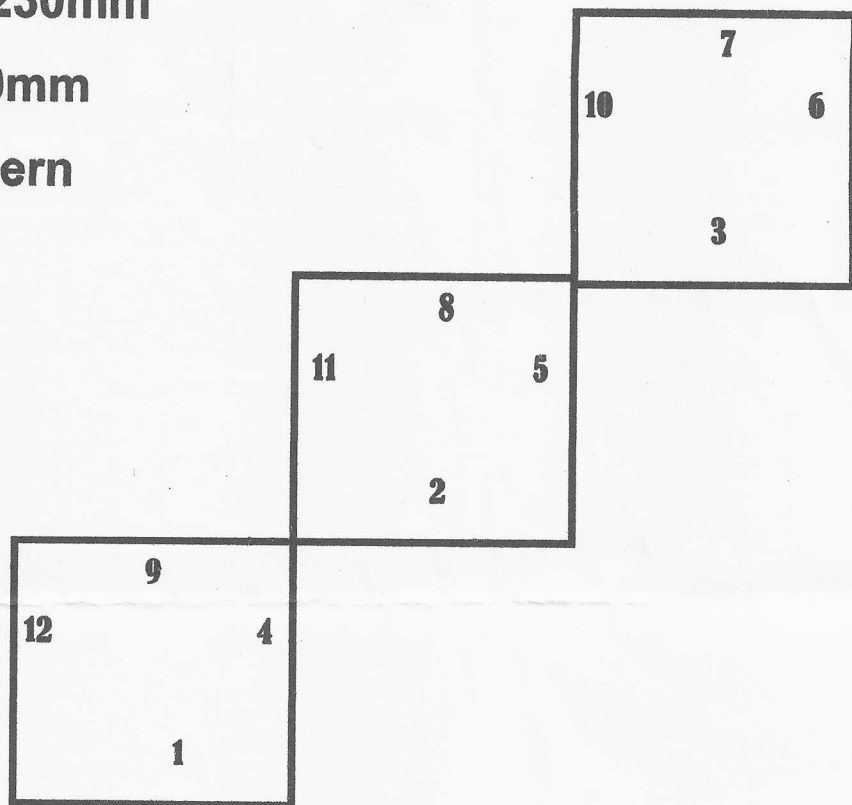
1. 3 matched blocks 230 x 40 x 40 mm (any size will do)
2. Mark the centre block with the pattern outer dimension, 160mm, remember any excess marks must be removed later. All 3 blocks mark the finished size (200 mm).
3. Number the faces on one end as per plan. Show importance of having a plan.
4. Tape the 3 blocks together and mark the centre, hold against the face plate and fix/screw a frame around it.
5. Explain change from screw fixing to hot melt glue. Discuss pros and cons.
6. Explain care needed when fitting the large face plate to the lathe, very easy to over tighten and lock on.
7. Check safety and slowly bring speed up.
8. Talk about 4 distinctly different faces, using combination of, shapes, size, texture, paint/colour, pyrography, burnt lines.
9. Turning speed. At the centre section you have full chisel contact so you can turn finer detail as opposed to the outer when your turning "air".
10. Sanding, avoid power sanding as you'll lose detail and round the corners, hand sand.
11. Complete, sanding and any embellishments while still on the face plate, you can return it to the lathe at and time to add any extra detail, sharpen or burn lines.
12. Once finished the 4 faces, mount BTC and turn a spigot for a 35mm chuck.
13. Mark the top where you want the radius to start including ~~any~~ bead, if any, on all 3 blocks.
14. Roll the top shape including the bead if you have one, leaving space ^{For a} ~~to~~ a hole, 22mm forstner bit. Sand and finish
15. I use the drop saw to remove the spigot, to give it a square base.

Block size 3 x 40mm x 230mm

Finished size 3 x 40 200mm

Maximum diameter pattern

160mm







3 x 40 x 40 x 230 mm