

I should post this some time ago and some friends reminder me to do, so every one can profit of this and make good use of it, I don't have a well equipped work shop so I do most by hand, tray are cheap to do I collect most of my off cut wood from a cabinet maker, nice square cut, I use my Makita router fitted with a 19m/m (3/4")bull nose bit





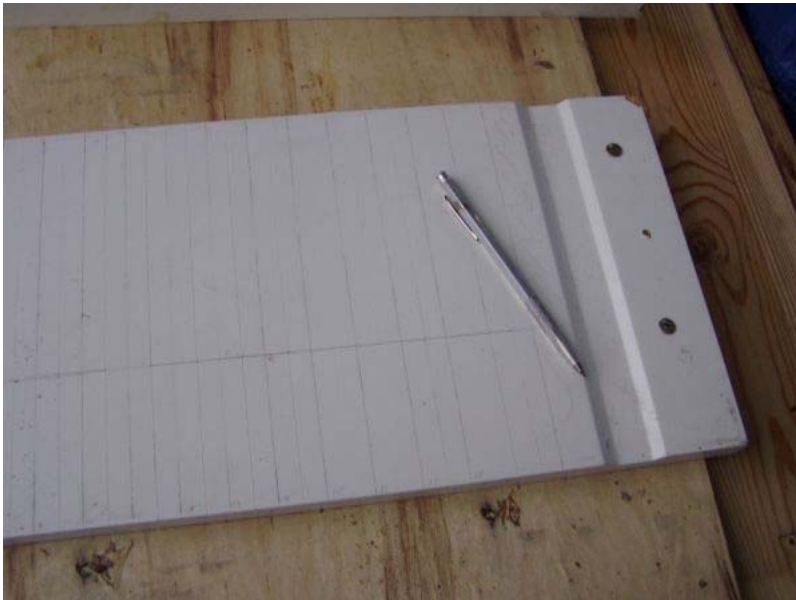
I do plunge cutting and free hand, didn't have the time to do a jig, a safe way to is to use a router table if you got one, depth of the cut is 8.7 m/m or .343" you can do

a little be deep but I find for me is easy to pick up the pen. An Emperor fit well



Depth gauge is 8.7mm or 0.343

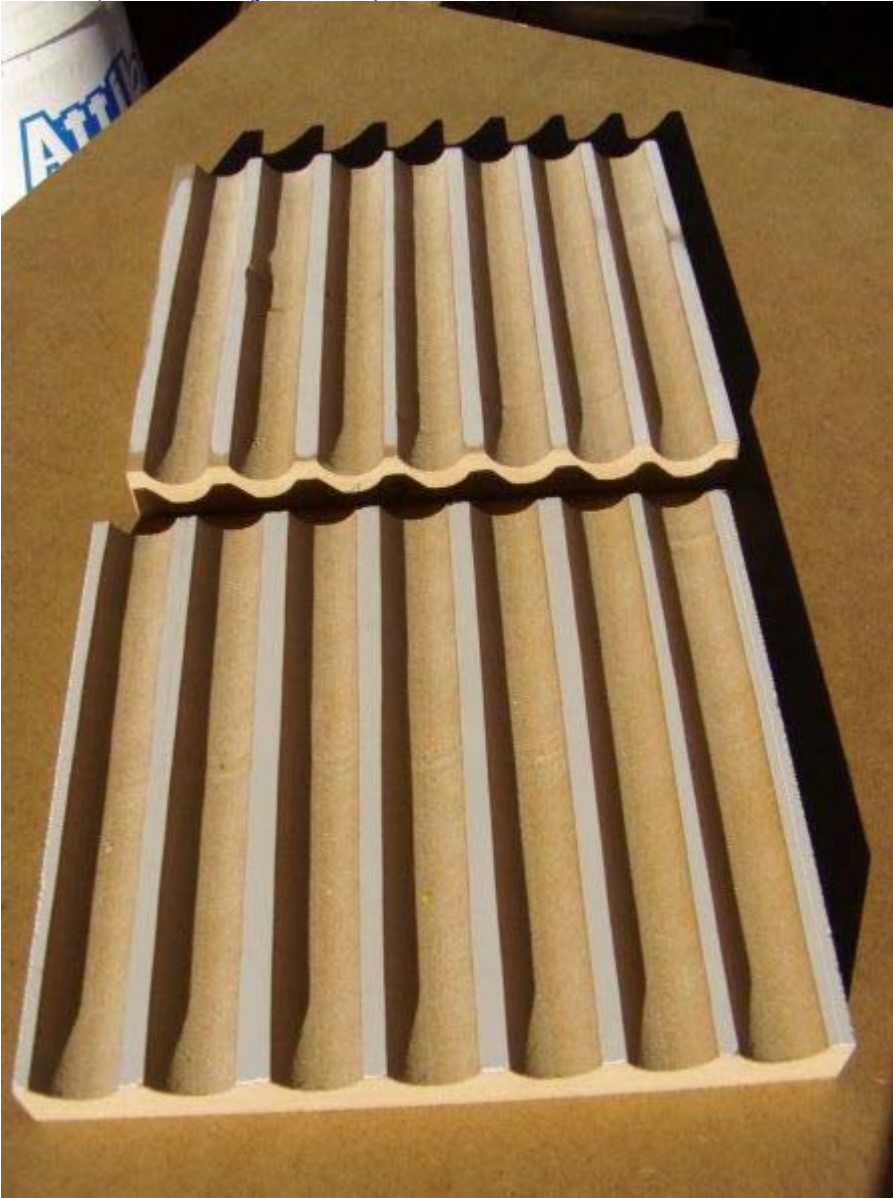
The piece of scrap wood I got for this example is a small laminated shelve, I draw the lines at 22m/m (7/8" I think) then draw the cutting line at 16m/m like that when the cut is done you will have a space between cuts of 3m/m.



Note that the board is screw on to a waste plywood board, now to have a good edge when cutting I add some scrap wood length on the side and the edges will have a neat cut



Sorry if I didn't take a shot of the full board when cuts are done, but here's 2 tray for boxes (note is only 7 slots)



I cut the edge of the box and glue them up **attention don't glue the tray yet** glue only the edge of the frame for peace of mind I add some tape at the corners of the tray like that it will not stick to the frame



Next I remove the tray from the frame and glue the felt with PVA, I brush the glue then apply the felt and give the shape with a wooden dowel



Here's the finished frame and glass lid





Here's another tray for display 12 slots (run short of felt) 🙏🙏



hope this help