

The Cuts

To start you need two sheets of plywood, if possible of 1,5cm. The size depend of your desire, here the table makes 120 of diameter...

Thus I took two plank of 125x125. I decided to make a padded rail, a ring for tokens and the center. In the first one draw 3 circles on a plank, for the padding rail, the middle part and the center. Here a circle of 60 of radius, one of 50 and one of 40.



The Cuts

On the second sheet, cut out first a circle of 60 of radius, then a circle of 58 in order to build the base of the padding rail. The disc remaining will be used as plate for the table.



The Cuts

Here's the result of the first cuts.



The Padded Rail

Now will occupy oneself of the padding rail... So that this rail holds well on the plate a base is manufactured. It is thus a question of sticking the small ring of 60 exterior and 58 interior on the plank of the rail, 120 exterior out of 100 interior, the largest ring of the first plate.



The Padded Rail

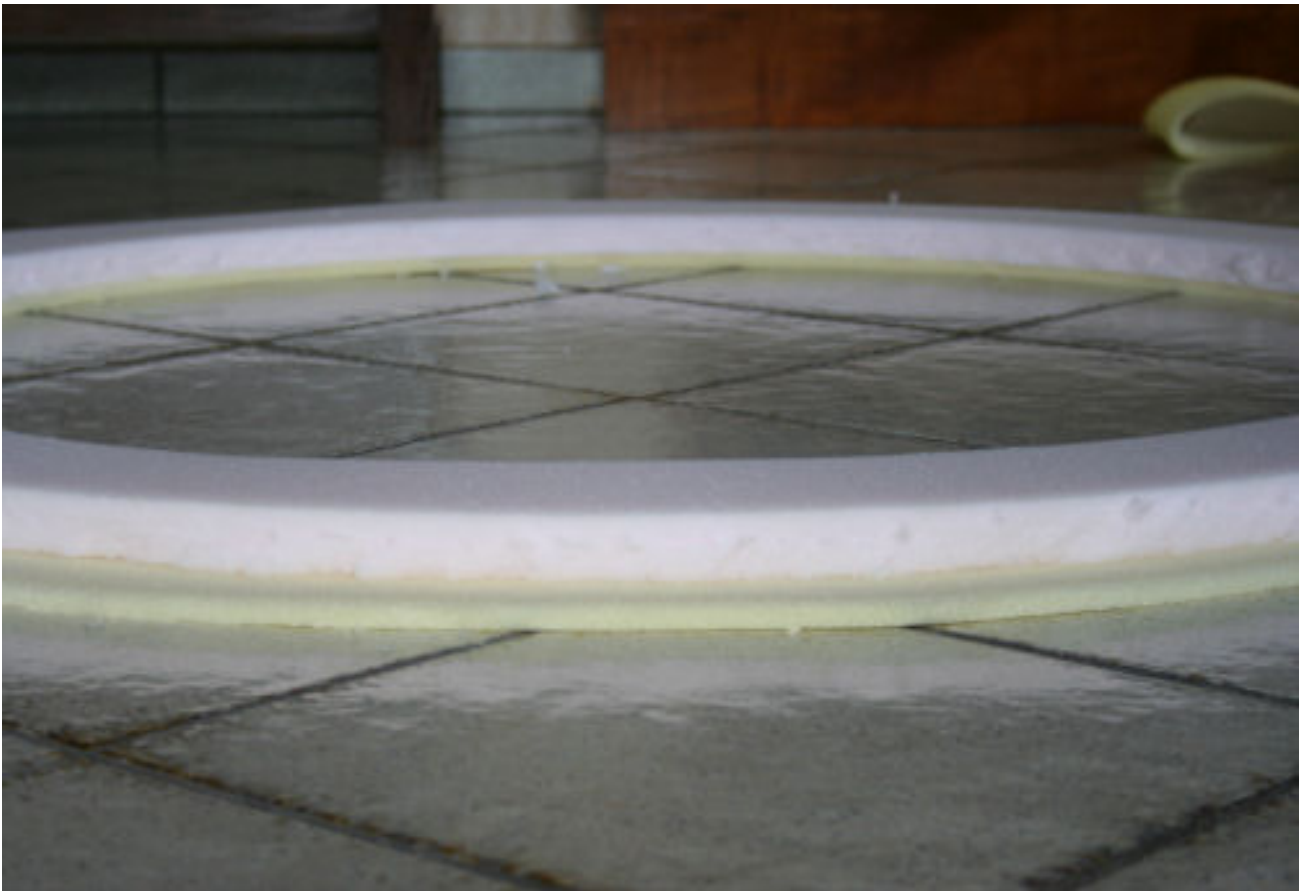
Once quite dry we install the four attachment units
With this intention do not forget to bore the plank of the
padding once installed on the plate since it should be bored
too.

Carry out the same operation in the center of the plate of the
center.



The Padded Rail

For the padding two types of foam are used. For the principal padding a foam bultex in 36kg of 3cm thickness is very well, cut it to go just on the ring of the padding. We add as a surepressor a normal foam of 28kg in 1cm. On the other hand one does spill out 3cm on the exterior of the ring, attention not on the interior, it could be tedious for the assembly with the middle part.



The Padded Rail

Here the rail once finished... it is sheathed with vinyl which is stapled with the same method that the center poker cloth (begin with the exterior then the interior)



The Centre

Here is the method to make the center. A rubber plate of 3mm thickness is stuck on the disc of 80 of diameter of the fir plank, to leave just let the rubber plate exceed 5mm on the contour. That makes it possible not to have the unpleasant noise of the tokens on wood.

One places this assembly in the center of concentric cloth and cut of the fringe not to make foldings.



The Centre

We stapled the center by tightening the poker cloth, and by always bringing the fringes towards the previous thus you will not make any folds



The Centre

Cut the surplus of cloth...



The Centre

Here once finished!



The Finish

Here assembled on the plate the padding and centers. We see the plate has the site of the middle part. We could be satisfied with the plate but the height difference between the padding rail and the plate would be too important.



The Finish

We dye and We varnish the intermediaire. Attention 10 layers of varnish to the gun is a minimum, the tokens could mark a too thin varnish!

I will make the next one with a beautiful marquetry... but this time I did not have time.

Then install the feet, here feet is unscrewable if as me you want to be able to tidy your table. Then we plug the whole parts (It is necessary to sandpaper the intermediaire in order to compensate for the thicknesses of cloth and rubber.



The Finish

here is the finished table or almost... For the deco the poker cloth is painted relatively well by using liquid acrylic with an aerographe. we make a stencil in a thin plywood plank with a jewel saw (the cutting is really hard job... especially with the dragon which I chose!)

I benefit to thank my brother Claude Emmanuel Boudet hurdy-gurdies maker , which realised varnish and stencil cut into the wood of 5mm.



The Finish

Yeah, it is done... I will insert cup holders in the middle part to parr the possible awkward ones.



