

Money Box

By Don Smith

I was inspired to make something for my Great Granddaughter for Christmas that she could in coming years remember her Great Grandfather by. So I thought that I would share this with you.

This Money Box project is not in the artistic vein of some of the other projects shown lately on our web-site.

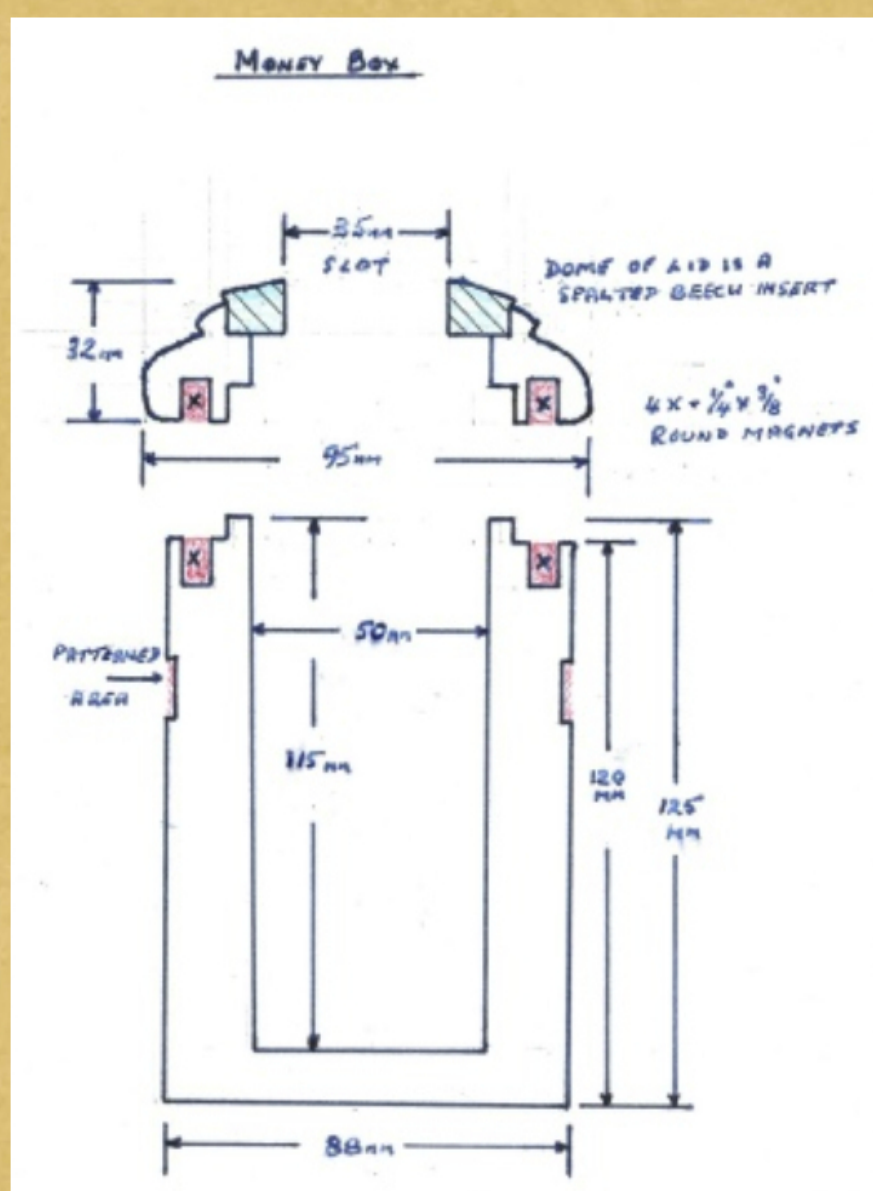
I am not going to tell you how to make the object as we all know how to make a lidded box but how I designed the fitting and holding of the lid. However I will add a drawing at the end just to give you some idea of dimensions.



In the photo the body is on the left with the lid on the right you will notice two silver buttons on each piece these are in fact magnets.

The lid on this project wants to be a nice friction fit. When the lid is placed onto the money box the two pairs of magnets will meet and lock the lid with a locking strength of 1.68Kg. (These were Super Glued in place). To open the box twist the lid to break the seal then you can open without any effort. (The magnets can be purchased from www.first4magnets.com part number SP1438).

The timber that I used was Cedar of Lebanon with a piece of Spalted Beech for the top dome. The main body and lid was turned from a piece 8" (200mm) by 4 1/2" (115mm) square section with the top dome turned from a suitable off cut to suit my insert diameter.



The photo on the left is the finished article, the right hand side shows the Spalted Beech dome.

Hope that this gives you some inspiration to get out in your work shops and make a gift for your Grand Children.

In the meantime have a Very Merry Christmas and a better 2021 than we had in 2020. The diagram on the left shows the dimensions that I used to make the Money Box.

Designed and written by Don Smith