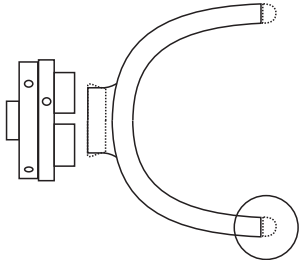


## Pewter Rim and Foot

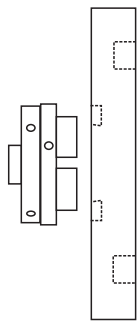
Including a pewter rim and foot on a bowl requires selection of the wood for colour to match, or contrast with, the pewter, and stability to stay attached to the less flexible pewter.



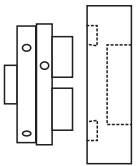
Design a bowl that will be well proportioned after a pewter rim and foot is added.

Cut and sand this wood to be almost totally finished.

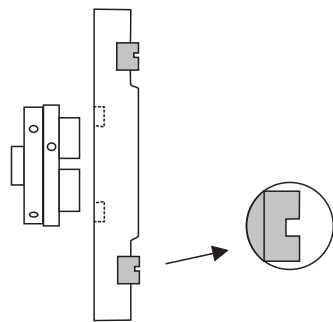
Cut the rim to have a small central "spigot" to secure the pewter later. If possible, keep the bowl on this chuck.



Cut a thick piece of mdf to make a mould for the bowl rim pewter. Make a chuck bite on one side. A wide chuck will make accurate remounting easier later. Make the chuck bite just a groove so that the mdf will not topple during pewter pouring. The trench for the pewter needs to be just a little larger inside, outside, and in depth, than the planned bowl rim. Remove the mdf from the chuck.

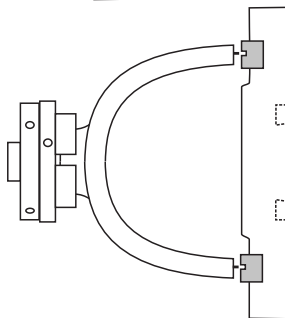


Cut a thick piece of mdf to make a mould for the bowl foot pewter. Make a chuck bite on one side. Make the chuck bite just a groove so that the mdf will not topple during pewter pouring. The trench for the pewter needs to be just a little larger in depth and diameter than the planned bowl foot. Remove the mdf from the chuck.



Melt and pour the pewter into these two moulds. Let it cool completely. Pour some glue around it to ensure that it stays in place during turning.

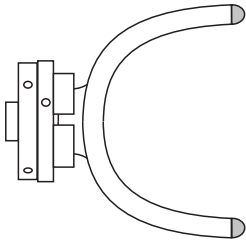
Return the pewter rim to the lathe. Turn away a little of the mdf and then turn the face of the pewter to exactly fit the rim of the bowl.



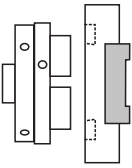
Return the bowl to the lathe. Glue the bowl and pewter ring together. Araldite is the recommended glue. Use the tailstock to hold the two parts together while the glue sets.

continued next page

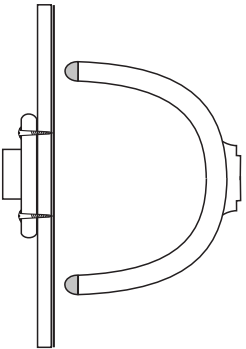
## Pewter Rim and Foot Page 2



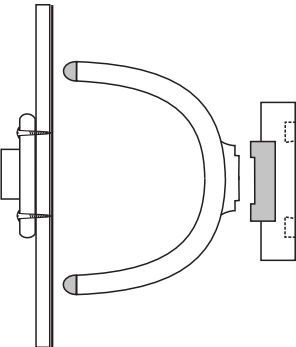
When the glue is set, turn away all the mdf and then turn the pewter to shape. Sand and finish the bowl inside, and as much of the outside as you can reach. Sand the pewter to 2000 grit and then polish with a household metal polish.



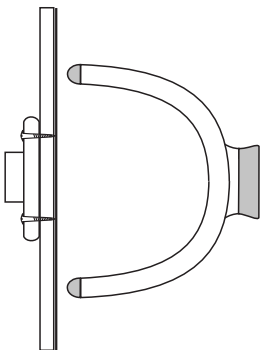
Return the pewter bowl foot to the lathe. Turn away a little of the mdf and then turn the face of the pewter perfectly flat. Then cut a dovetail into the pewter. This dovetail must match the intended spigot on the bowl.



Return the bowl to the lathe and hold it in the best manner available to you that ensures the foot is perfectly central. Cut back the chuck spigot on the bowl to the designed length plus the spigot to fit into the pewter foot.



Glue the bowl and pewter foot together. Araldite is the recommended glue. Use the tailstock to hold the two parts together while the glue sets.



When the glue is set, turn away all the mdf and then turn the pewter to shape. Sand and finish the foot and bowl outside. Sand the pewter to 2000 grit and then polish with a household metal polish.

