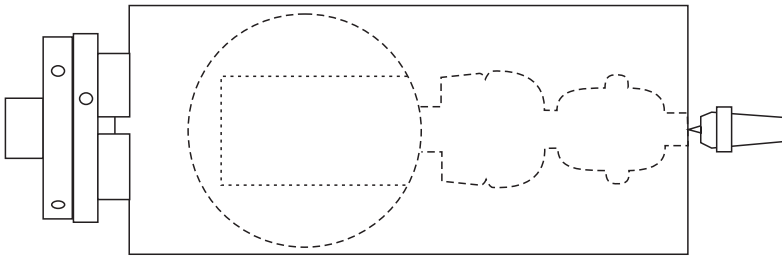


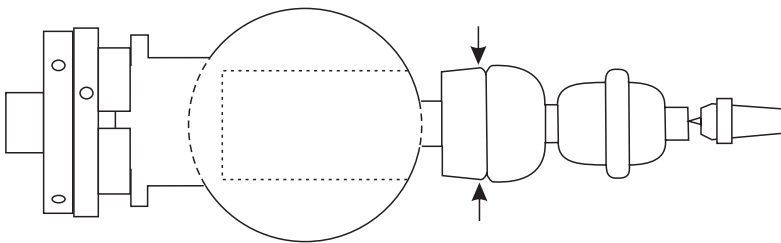
## Stand-Up Tumble Doll

Interpreted from the book *Woodturning Traditional Folk Toys* by Alan and Gill Bridgewater

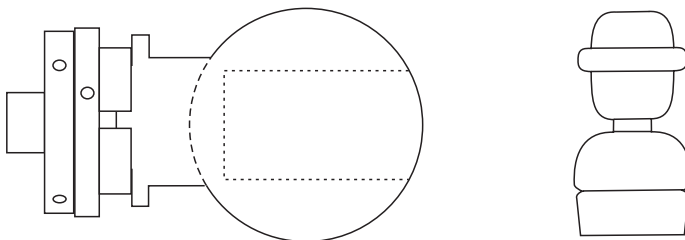
Start with a block about 180 x 80 x 80mm with the grain along the long axis. A light wood is recommended as this will make balancing the doll easier. As the entire surface is to be painted the look of the wood is not important. Plan now for the size of hole you will drill in the sphere and thus the diameter of the wood that will fit that hole.



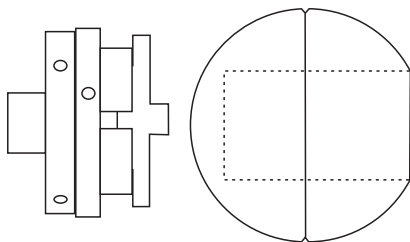
This may be turned between centres or held in a chuck. A chuck makes it easier to drill the hole later. To start with bring up the tailstock for security.



Turn the head, shoulders and spherical body to shape. Note that just below the shoulders, as shown by the arrow, the wood needs to be just a little larger than the hole that will be drilled into the sphere.

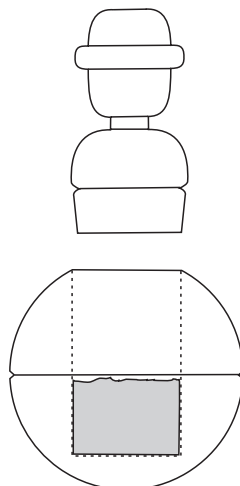


Remove the tailstock support. Sand and finish the head and shoulders. Part this off from the spherical portion



Measure carefully then drill the planned hole as deep as you dare. Make the opening of this hole fit the upper part of the doll. You may cut a "waistline" around the sphere. Turn the remainder of this part to a perfect sphere and part it off as you do so.

Fill the hole to about 25mm depth with lead weights. Temporarily fit the upper part and gently test that the doll returns to an upright position. When you are happy with the quantity of weight, secure it in place with resin or glue.



Glue the upper part securely into the sphere. Paint the doll in the colours and patterns of your choice.

