



Digital Patterns

Designed by
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Home of Scroll Saw Pattern Printer
and the Scroll Saw Key Chain Printer

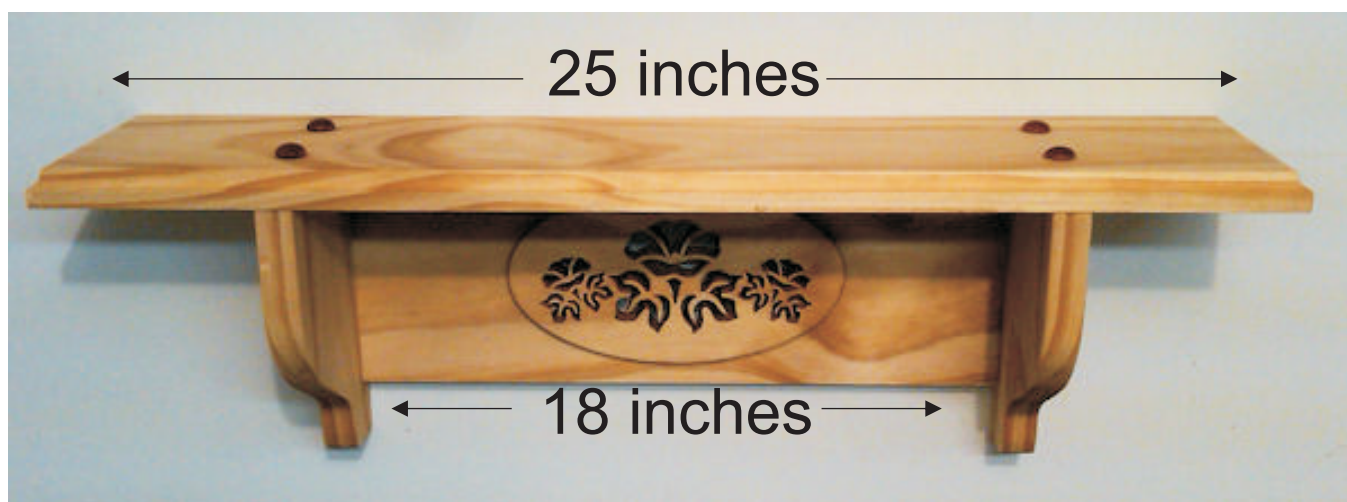


Note to commercial print employees: I give my permission to print as many of this pattern book as your customer requires.



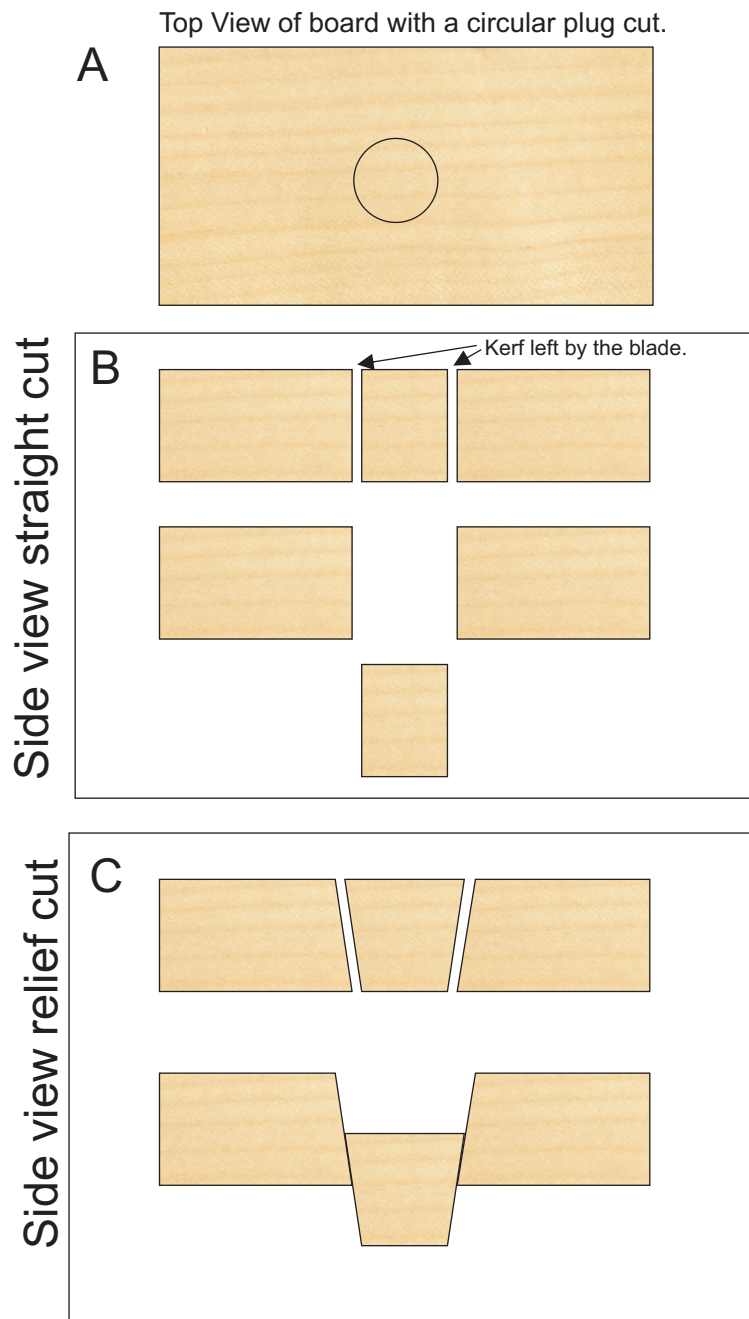
The center medallion is a bevel cut so the oval slides out 1/4" from the back board.

All boards are $\frac{3}{4}$ inch thick and $5\frac{1}{2}$ inches wide.

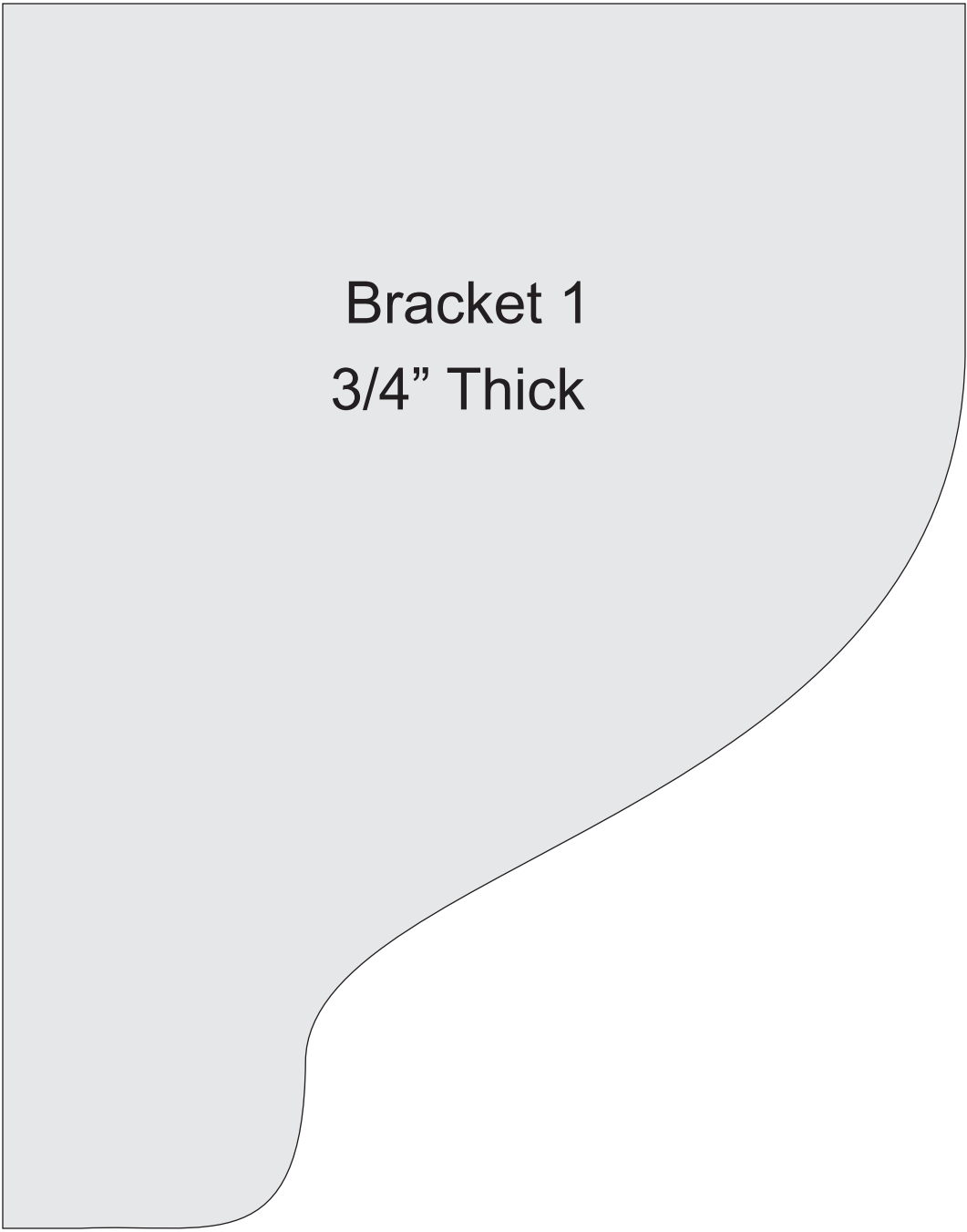


This pattern only includes the end brackets and the center template. The other boards should be cut to the dimensions above.

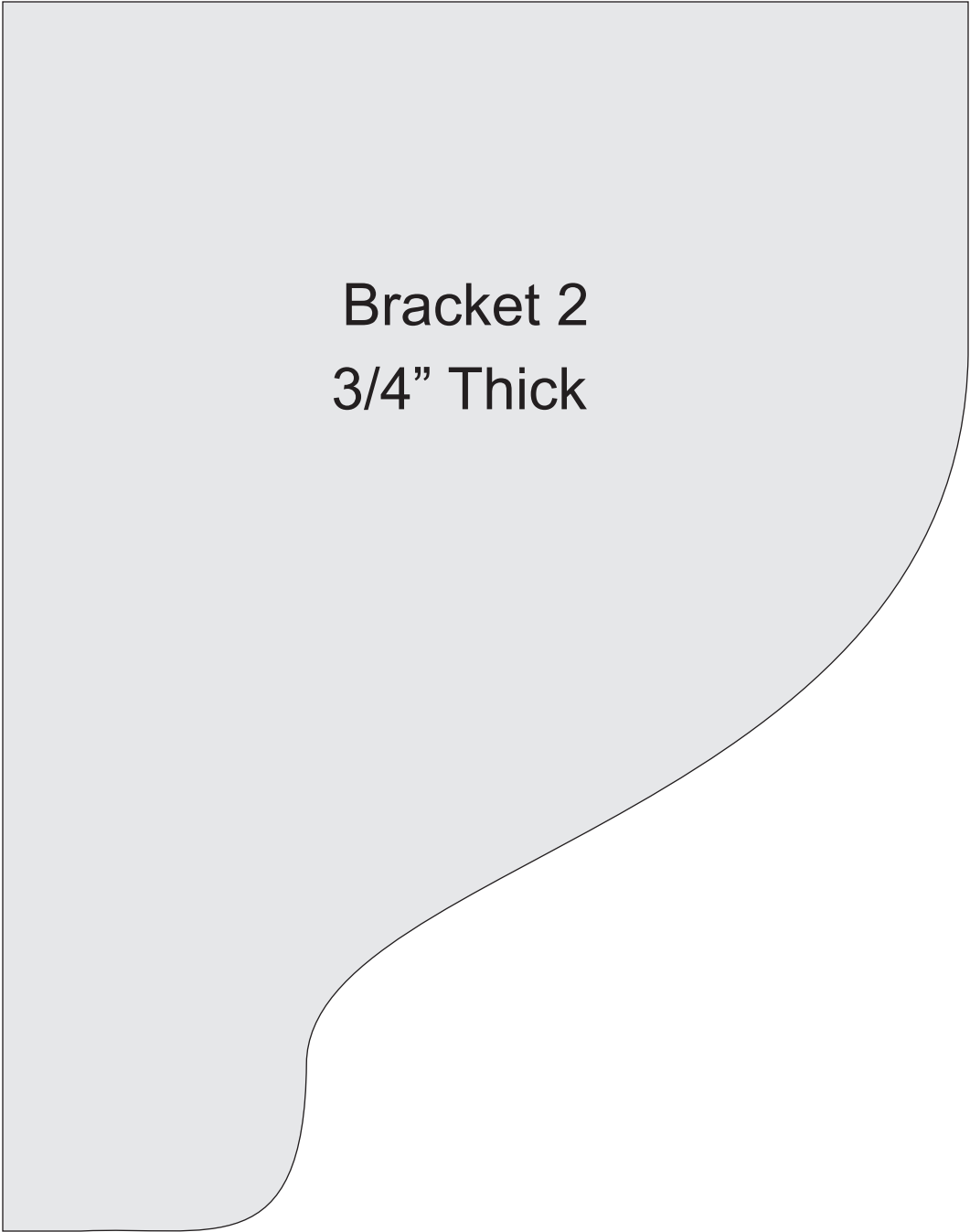
Relief cut tutorial



A shows the top of the board with a circle cut by the scroll saw. When you cut the board a small amount of wood is removed. This is called the kerf. If the table of your saw is set to 90 degrees to the blade the plug will fall out the bottom as in B. In figure C the table of the saw was tilted for the cut. Notice how the plug can only drop so far. This is called a relief cut. You adjust how much relief you get by adjusting the tilt of the table. Less tilt causes the plug to drop further. More tilt and the plug drops less.



Bracket 1
3/4" Thick



Bracket 2
3/4" Thick

Center template. This board is 18 inches long. Line this pattern up with the center of the board. Cut the dotted oval out first. Set the table angle to produce a bevel cut. I used a 3 degree tilt with a #5 blade. This gave me a 1/4" relief. Practice on scrap until you get the relief you want.

