

Door Thickness Required: 1-3/4" Minimum to 2" Maximum

### Recommended Spacing of SOSS® Hinge

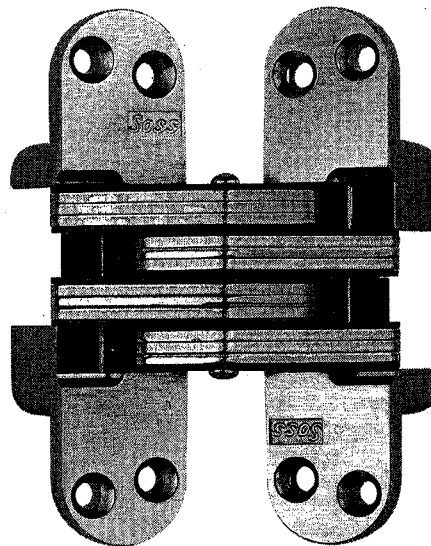
Notice in the illustration showing three hinges, that the "center" hinge is not shown in the usual location near the center of the door. The "center" hinge should be located one-half the distance from the horizontal center line of the door to the center line of the top hinge.

On installations requiring four SOSS Invisible Hinges, the second hinge from the top should be located one half the distance from the door's horizontal center line to the center line of the top hinge. The third hinge from the top should be located one-quarter of the "A" dimension below the horizontal centerline of the door.

#### NOTE:

For spacing information beyond what is shown, look up our website at [www.soss.com](http://www.soss.com).

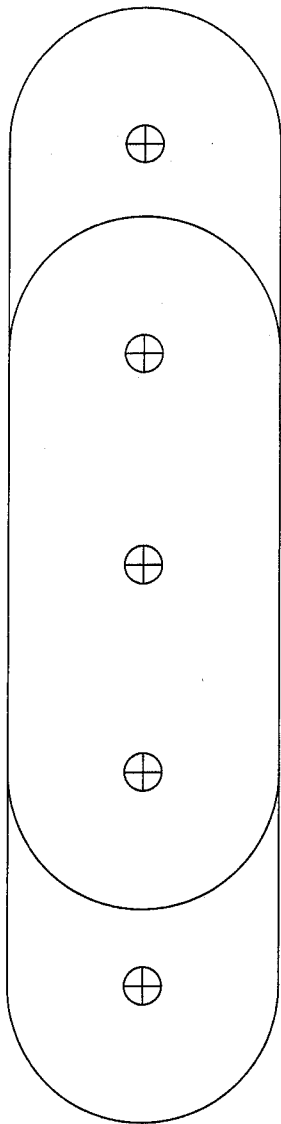
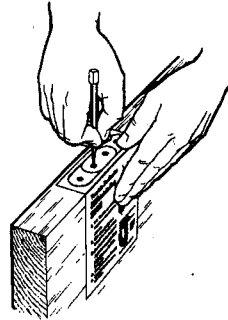
*Instructions for mounting  
SOSS® Invisible Hinge®  
#218  
Intended for 1-3/4" thick doors*



*Congratulations!  
You have just purchased the  
SOSS® Invisible Hinge.  
Smooth, secure and beautiful.*

*Template for mounting  
SOSS® Invisible Hinge®*

**#218**



1. Fold template on solid line and place on side of door in direction of swing.
2. With sharp point, pierce through five cross hairs for centers.
3. Use 1-1/8" boring bit. Bore two end holes 13/32" deep and the center three holes 1-21/32" deep.
4. Connect holes with chisel or router to form mortise.
5. Caution—Do not hammer or force hinge.
6. Drill pilot holes for screws. Use a No. 43 (.0890") drill bit for soft wood or No. 31 (.1200") for hard wood. Use a #3 Phillips screwdriver for the enclosed #10 x 1-1/2" wood screws.
7. Lubrication may be used.

**UIIP**

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