

Hemingworth Thread Caddy Drawer Building Measurements

Several years ago, Hemingworth offered wooden drawers for storing thread. This item was produced at a local wood shop but was eventually discontinued due to the low margin and high cost of shipping. For many of our customers, its more economical to order the inserts and then have the drawers built by a local shop (or handyman) in their area.

We decided to make the inserts available as well as provide the measurements for the thread caddy that we used to sell. You are welcome to use these measurements to build your own caddies or have them built by a carpenter you know, using wood and stain that matches the decor of your sewing room. Please note that the following article provides measurements only and does not provide instructions for fashioning, joining, or assembling the caddy. You should choose a carpenter who has the skills and equipment to do this.



The most critical measurements are the inside of the drawer. There needs to be enough room for the plastic insert to fit and provide enough "headroom" for the thread. The minimum space requirement is 18 1/4" x 14" x 3 7/8".

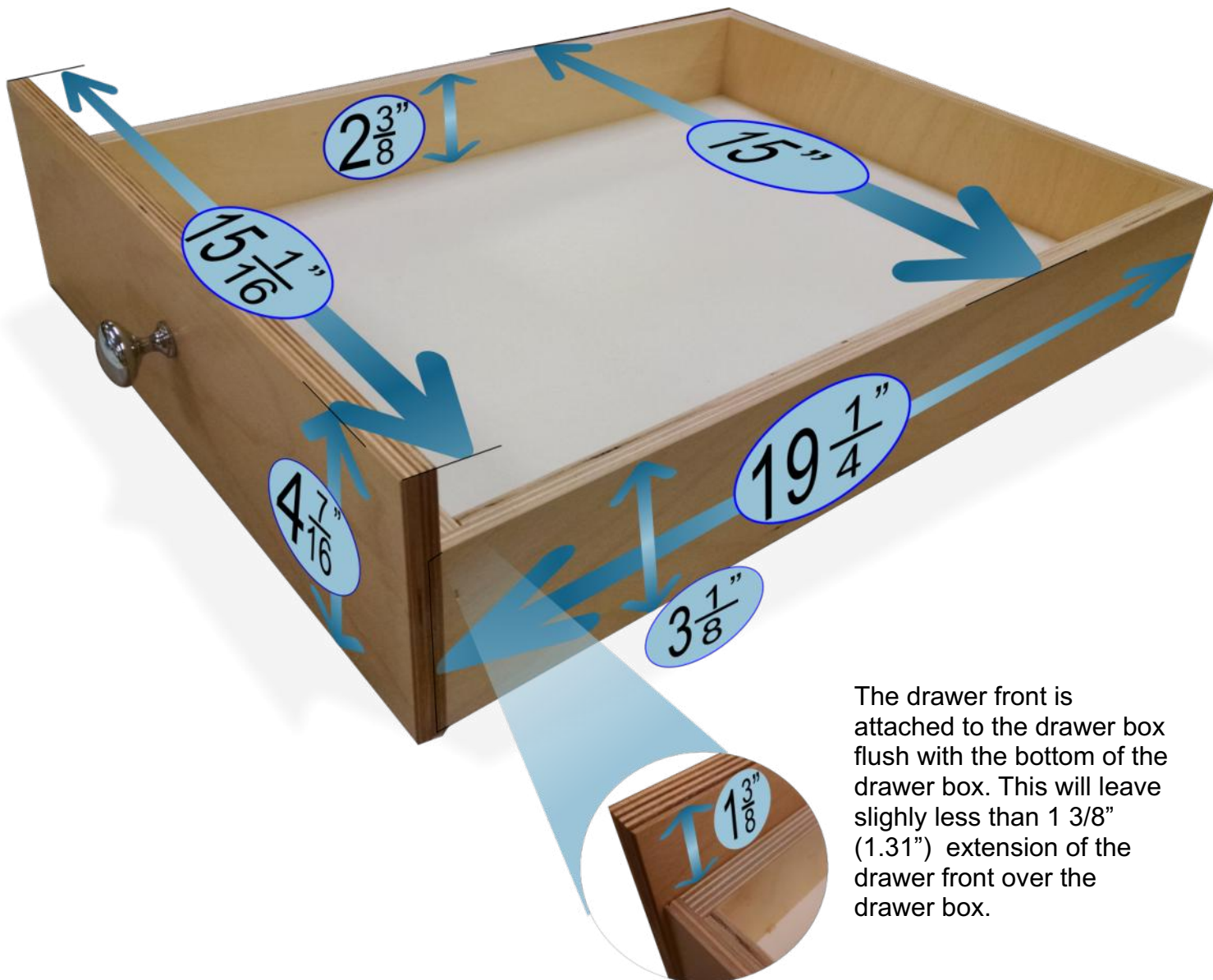
Minimum Headroom required is 3 7/8"



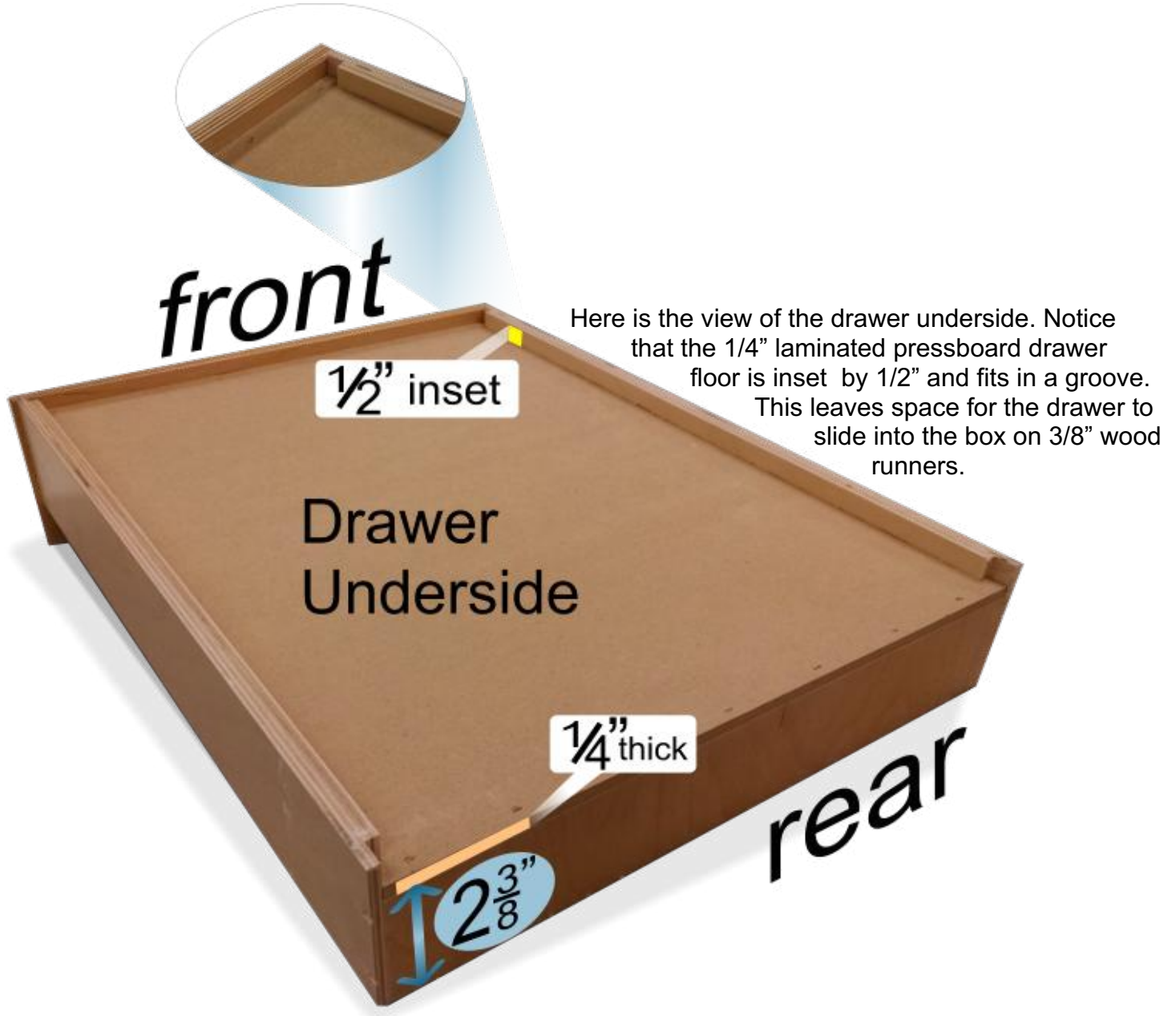


To use the thread, the drawer is removed, and the plastic insert is stood upright inside of the drawer.

For our caddies, we used 1/2" Baltic birch plywood which adds approximately 1" to the outside measurements, therefore the outside drawer box measurements are 19 1/4" x 15" (19 3/4" including the front drawer panel). Although the side of the drawer box is 3 1/8", the depth of the drawer is approximately 2 3/8" with the laminated pressboard fitting in a groove 1/2" from the bottom (see the underside diagram).



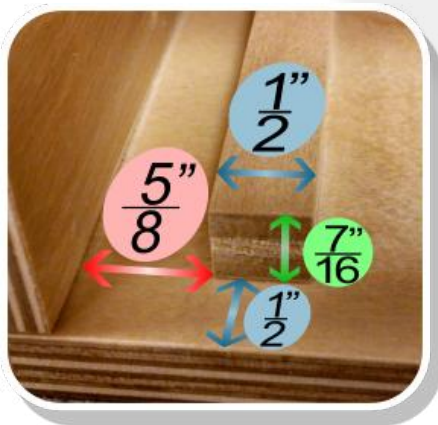
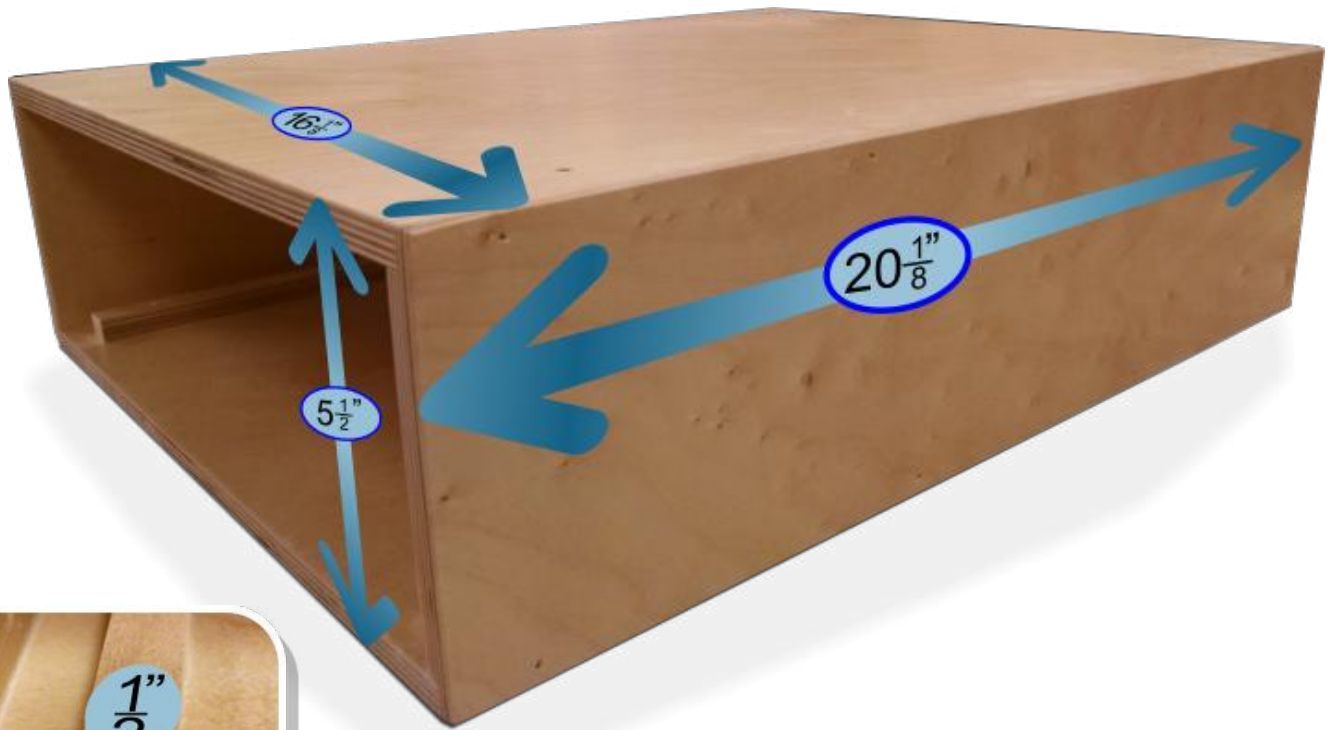
The drawer front is attached to the drawer box flush with the bottom of the drawer box. This will leave slightly less than 1 3/8" (1.31") extension of the drawer front over the drawer box.



The measurements for the inside of the cabinet is $15\frac{1}{8}$ " wide by $4\frac{1}{2}$ " high by $19\frac{5}{8}$ " deep.



With 1/2" plywood, this results in outside measurements of 16 1/2" wide by 5 1/2" high by 20 1/8" long.



The runners are 1/2" x 7/16" x 14". The runner is set about 5/8" from the side and 1/2" from the front.

The drawer front fits inside and is flush with the front of the cabinet.

