

# How To Build a Halloween Coffin

This Halloween, DIY stands for death-it-yourself.



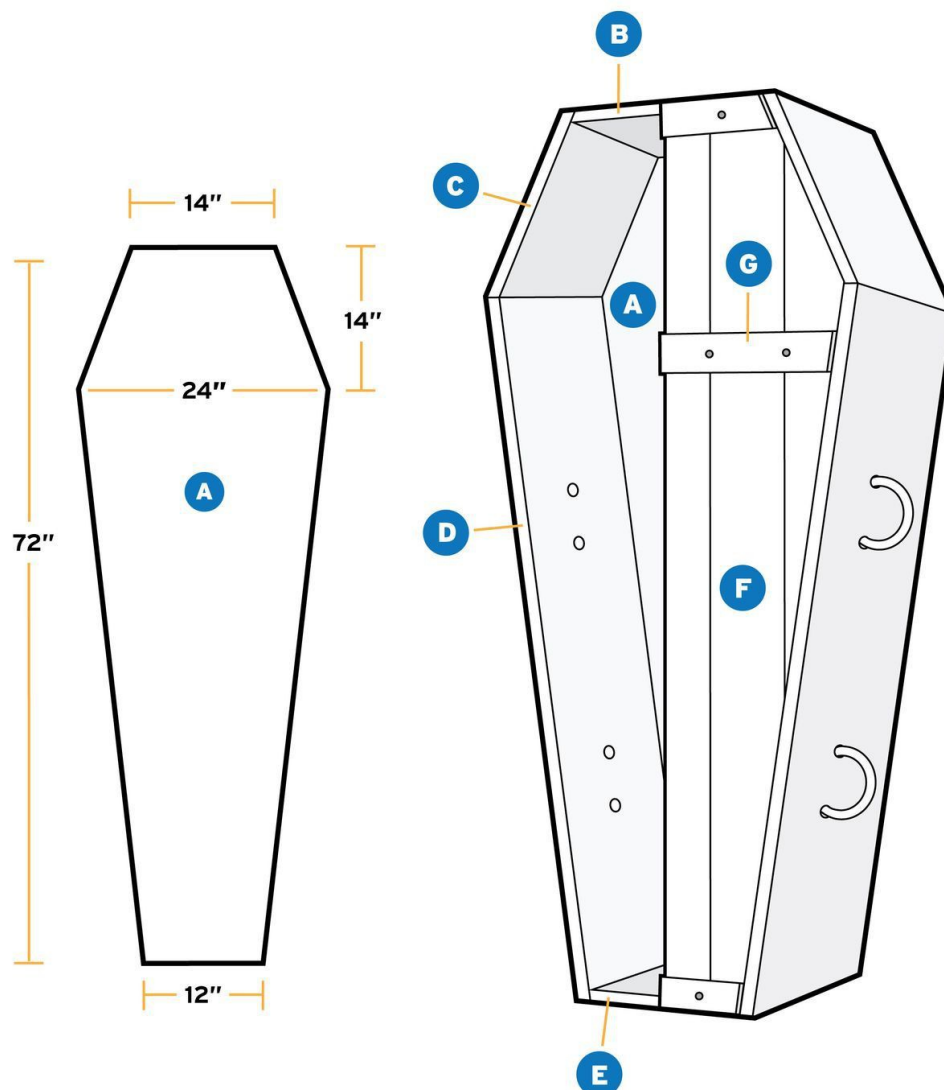
Want to increase your home's creepy quotient on Halloween? Well then, leave your precise woodworking skills behind and slam together this pine box. For once, bad workmanship is good.

*[Refer to the diagram below when building the coffin.]*

1. Layout the shape of the bottom board on 3/4 in. plywood and cut it to shape using a circular saw.
2. It's a coffin, not furniture, so don't bother to strive for perfect miters between the sides. If you have an angle divider to give you an exact reading, great. If not, eyeball the angle setting on your circular saw and make some test cuts on scrap to get the miter.
3. Begin with the long side on the left (D). Crosscut it slightly overlong then use the circular saw to cut its mitered end. Temporarily fasten it to the bottom. Follow the same procedure with the short side that abuts it (C). Crosscut it slightly overlong, cut its mitered end, and temporarily fasten it.
4. Place the head board (B) so you can mark its length and angled ends. Cut it to length and fasten it. Now mark the angle on the overhanging end of the short side (C). Remove it, cut the short side to length and permanently fasten it to the bottom board.

Quelle : <https://www.popularmechanics.com/home/how-to-plans/how-to/a22773/how-to-build-a-halloween-coffin/>

5. Work your way around the coffin, temporarily fastening each side, cutting the miters and angled ends as you go. The last cut will be the angled end on the long side where you started (D).
6. Lay the five 1 x 6 for the lid on the work bench and crosscut some scraps for three inner cleats across their width. Leave an inch of air space between the end of each cleat and the edges of the 1 x 4. Fasten the cleats with drywall screws.
7. Invert the coffin on the 1 x 6s, aligning its center with the middle of the center board. Mark the coffin perimeter on the boards and cut the lid to shape. Turn the lid right side up and fasten three more scrap wood cleats across its top.
8. Complete the coffin by boring handle holes then cutting and knotting in place the sisal rope handles.



## Coffin Materials List

Part A (Bottom), 3/4" x 24" x 72"

Qty: 1

Part B (Head board), 3/4" x 11 1/4" x 14"

Qty: 1

Part C (Short side ) 3/4" x 11 1/4" x 16 1/8"

Qty: 2

Part D (Long side) 3/4" x 11 1/4" x 58"

Qty: 2

Part E (Foot board) 3/4" x 11 1/4" x 12"

Qty: 1

Part F (Lid) 3/4" x 25 1/2" x 73 1/2"

Qty: 1

Part G (Cleat) Size and length to suit.

Qty: 6

## Construction Notes:

- All dimensions are maximum outside
- Scrap wood cleats are cut and placed to suit
- Gaps are okay, especially if coffin is lighted from inside



## Shopping List

1" x 12" x 8', Qty: 3

1" x 6" x 8', Qty: 5

1 3/4 x 4' x 8' ply., exterior grade

1 box of No. 8 x 1 5/8" screws

1 pkg 3/8 in. twisted sisal rope

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