

DIY Outdoor Sectional

Difficulty
Moderate

Create a 6' x 6' outdoor sectional sofa for a deck or patio to enjoy entertaining and relaxation with your family and friends.





Tools

Kreg Tools

Kreg®
Pocket-
Hole Jig
720
[Kreg® Pocket-Hole Jig 720](#)
Rip-
Cut™
[Rip-Cut™](#)

Other Tools

Compound Miter Saw

Cordless Drill

Circular Saw

Brad Nailer

Rubber Mallet

Orbital Sander

Materials

Wood Products

- 12 Boards , 1.5" X 3.5" X 120"
- 1 Plywood Sheet , 4' X 8'
- 1 Optional: Pine Wood Flooring (Or Choose Another Board Type Or Sanded Plywood Would Work Too) , 143'- 3/4" X 3 1/4"

Hardware & Supplies

- 1 Exterior Deck Screws
- 1 Brad Nails

Cut List & Parts

- 2 Section For Seat , 6'
- 2 Section For Seat , 4'
- 7 Seat Braces , 21"
- 8 Legs , 17"
- 4 Leg Braces , 13.87"
- 1 Leg Brace , 45"
- 1 Leg Brace , 69"
- 9 Seat Backs , 41"
- 6 Seat Back Supports , 20"
- 2 Arm Support , 10"
- 2 Arms , 20.5"
- 1 Plywood Sheet Cuts , 24" X 46.5" And 71.5"

Directions

1**Cut seat bases**

Cut the pieces for the seat bases. We built this in two separate couch sections that can be pushed together but will not be attached. Attach the 21" seat braces with deck screws at even intervals on each of the 4' and 6' section. Then attach the other 4' and 6' board on top and drill in from the sides.



2**Cut legs**

Cut the pieces needed for the sectional legs. Attach these to the inside of the frame using a cordless drill and deck screws.



3**Optional: Cut leg braces**

This next step is optional but highly recommended. Cut 4-13.87" to brace the sectional legs and 1-45" length and 1-69" length to be attached to these leg braces. Use the 720 jig to drill holes in each end of these cuts and then attach these with deck screws.



4**Cut seat backs and supports**

Cut 9-seat backs and the supports for along the top. Attach back supports to the frame with the cordless drill and deck screws. Use the 720 Kreg jig to create pocket holes in the seat back supports and attach with screws.



5**Cut arms**

Cut the two sections for the two chair arms. Again, use the 720 jig to cut pocket holes and attach to the frame with the cordless drill and screws.



6**Cut plywood for seat**

Cut the plywood sheet to the dimensions listed and screw into the seat with the deck screws.



7**Add cap and arm rests**

Use the floorboards for a cap on top of the sectional and for the arm rests. For the cap on top we cut this at a 45 degree angle with the compound miter saw before attaching with brad nails. At this point you are done and just need to add cushions and pillows! If you want to stain or seal the piece you should do this before adding the cushions. We chose to keep the natural wood and to use a sectional cover for times it is not in use.

