

Outdoor Couch



Creating an outdoor entertaining area on your backyard patio? Make sure to add some maintenance free furniture to accommodate your family and friends.



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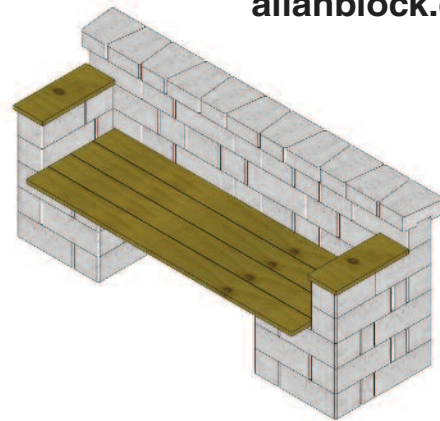
Provided are instructions to build the following:

Couch Seating

Number of blocks needed for this project:

- 14 AB Dublin (TOTAL)
 - 8 AB Dublin cut at raised ring
 - 29 AB York (TOTAL)
 - 2 AB York cut in half
 - 28 Corner Blocks (Total)
 - 2 Custom Cut Corner Blocks
 - 11 Wall Caps
- Flexible Concrete Adhesive
- 3 Bench Materials
- 2 Cedar Studs - 2 in. x 4 in. x 22 in. (approx.)
(50 mm x 100 mm x 560 mm)
 - 4 Cedar Planks - 1 in. x 6 in. x 73 in. (approx.)
(25 mm x 150 mm x 1.86 m)
 - 2 Cedar Planks - 1 in. x 8 in. x 20 in. (approx.)
(25 mm x 200 mm x 510 mm)

These are the exact numbers based on our installation. We would recommend purchasing additional block to accommodate for design changes, shipping or breakage.



Some of the tools you will need:

- | | |
|--------------------------|------------------|
| Saw with a diamond blade | Gloves |
| Level | Tape Measure |
| Square | Safety Glasses |
| Hammer & Chisel | Dead Blow Hammer |

Outdoor Sealant For Wood

Blocks used in this project.

AB Dublin Block



AB York Block



Corner Block



Wall Cap



For a complete library of AB Courtyard Collection [How-to sheets](#) and [videos](#) visit allanblock.com.

Installation

Step 1 Layout

Determine the location of your outdoor couch. Remember to leave enough space around the couch area to accommodate for walking space and any additional furniture or seating. Then draw a guideline using chalk or tape where the back of the couch will be constructed.

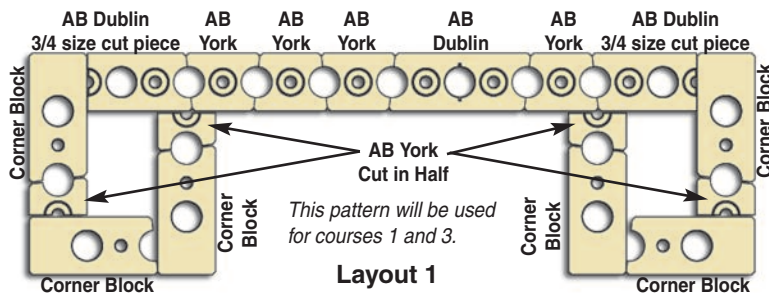
The dimensions of the couch used in this example are approximately:
40 in. H x 27 in. D x 88 in. W (1.01 m H x 0.70 m D x 2.2 m W).

Step 2 Layout the First Course

Layout the first course of blocks as shown in Layout 1. Some blocks will need to be cut on each course. Use a square to line up the blocks to ensure your corners are square. Two AB York Blocks will need to be cut in half and two AB Dublin Blocks will need to be cut at the raised ring to create a 3/4 and 1/4 size piece. Install the two 3/4 size cut blocks and save the 1/4 size piece of these blocks to use on the next courses. **For more information on cutting blocks, see How-to sheet #210.**



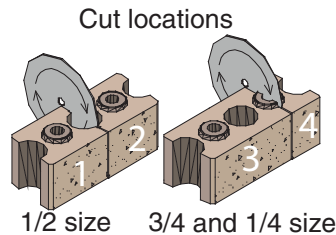
Determine Couch Placement



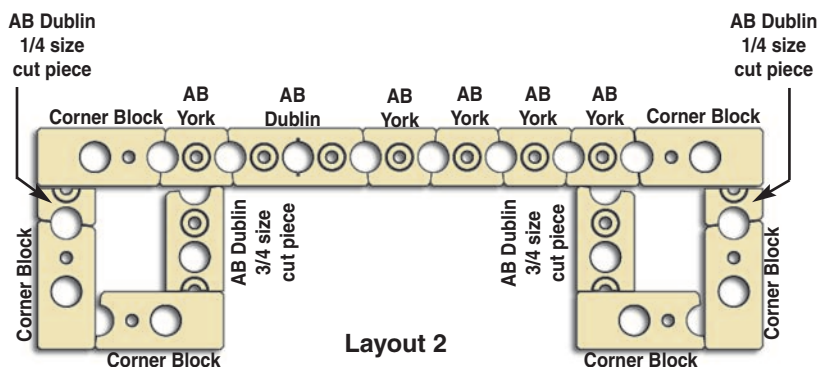
First Course

Step 3: Build the Second Course

Begin laying out the second course as shown in Layout 2. Use the remaining AB Dublin 1/4 size pieces from the first course. You will need to cut and another two AB Dublin Blocks at the raised rings to create 3/4 and 1/4 size pieces complete this course. Save the remaining 1/4 size pieces to use on the next course.



Second Course



Installation

Step 4: Build the Third Course

Continue building by stacking up the third course by repeating the layout from the first course (Layout 1). Use the extra 1/4 size cut block pieces from course 1 on this course - they will need to be installed upside down or the raised rings will need to be removed to allow placement of the bench.



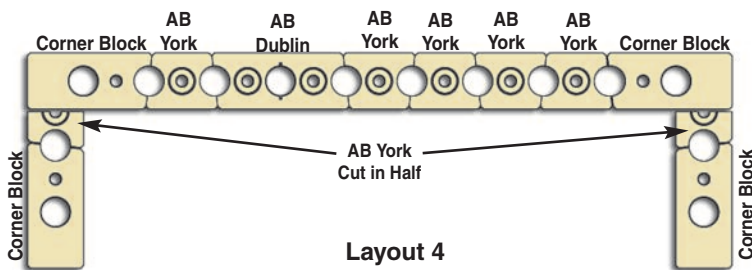
Third Course

Step 5: Building the Arms and Back Rest

Once you have completed building up to the third course it is time to begin the arms and back rest of the couch. Following Layout 4, stack the fourth course of blocks. You will need to secure these blocks to the course below using a bead of masonry adhesive on each side of the raised rings.



Fourth Course

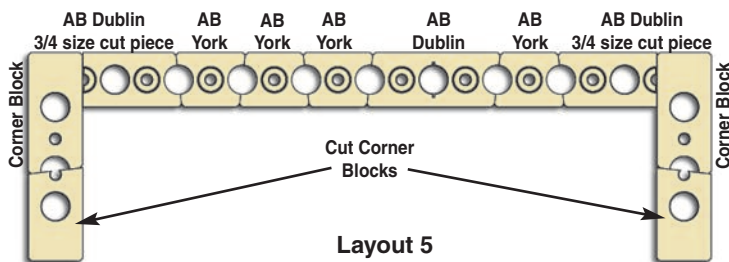


Step 6: Continue the Arms and Back Rest

Continue building the back rest by installing the fifth course (Layout 5). On this course the corner blocks on the ends will need to be cut to complete the arm rests. For more information on splitting and cutting blocks, see How-to sheet #210.



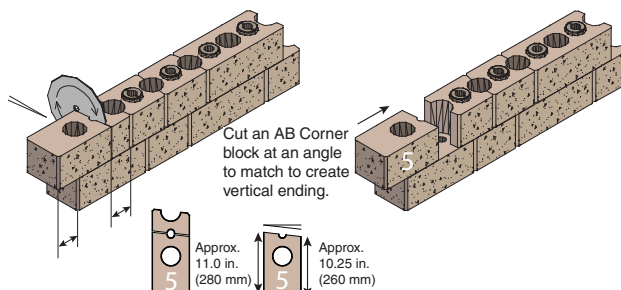
Use Adhesive to Secure



Step 7: Cutting Corner Blocks

To cut the corner blocks for the arm rests, begin by placing the corner block in place. With a measuring tape, measure the distance from the end of the corner block to the end of the course below. Mark this measurement on the back of the corner block from the tapered end on each side. Strike a line between the marks and use as a guide line for cutting. Use a circular saw with a masonry blade to cut the corner blocks.

Once the piece is cut to the desired length, secure it in place with masonry adhesive.



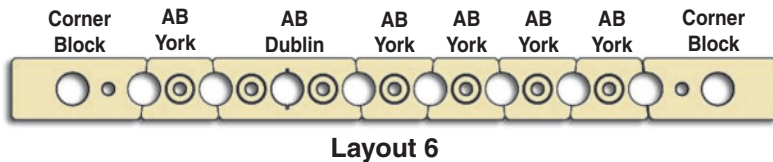
Mark and Cut Corner Block



Installation

Step 8: Continue Building the Back Rest

Install the final course of blocks for the back rest using the layout in Layout 6. Adjust the blocks as necessary to ensure a straight back to your couch. Secure this final course to the blocks below using a bead of masonry adhesive on each side of the raised rings.



Adjust as Necessary

Step 9: Capping the Back Rest

Once you have reached the desired height, it is time to finish the back rest with Wall Caps. Install the Wall Caps along the back wall by alternating the direction as you go. Make adjustments as necessary to ensure the Wall caps are straight. Then secure each Wall Cap in place with a bead of masonry adhesive on each side of the raised rings on the blocks below and along the side of each Wall Cap.



Wall Cap Layout



Complete Top Course

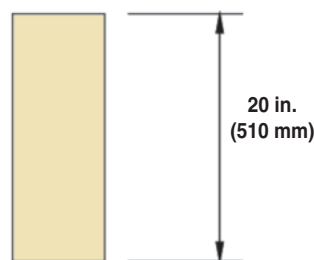
Step 10: Finishing

Now that the construction of the couch foundation is complete, it is time to finish the arm rests and seating area. Choose a material that fits your design. In this example we used wooden planks of cedar to create both the arm rest covers and the seating area.

Step 11: Constructing the Arm Rest Covers

To construct the arm rests you will need 2 pieces of cedar cut to the dimensions shown in Figure 1. Seal the wood with a sealant designed for the outdoors to protect the wood from the elements. Allow this to dry thoroughly before installing the arm rests.

Figure 1: Arm Rest



**1 in. thick x 8 in. wide
 (25 mm x 200 mm)
 Cedar Plank**

Place the arm rest covers onto the arm rests. You can secure these in place with a bead of masonry adhesive.



Wall Caps

Installation

Step 12: Constructing the Seating Bench

To construct the seating bench you will need 4 pieces of cedar planks and 2 pieces of cedar studs cut to the dimensions shown in Figure 2. **You will want to double check the dimensions of your bench by measuring the distance between the arm rests of the couch frame prior to cutting the bench material.** Like the arm rests you will want to seal each piece of wood with an outdoor sealant designed for wood (prior to construction is recommended).

Assemble the seating bench as shown in Figure 2 and seal each piece with a outdoor sealant. Then set in place on top of the couch. You can finish your couch off with decorative pillows or cushions to fit your style (optional). Now you are ready to sit back and relax on your new outdoor couch.



Install Seating Materials

Figure 2: Seating Bench

