# Basic Bench



Add extra seating to your patio with an addition of a basic patio bench. Quick and easy to install for a permanent seating solution.

## Provided are instructions to build the following:

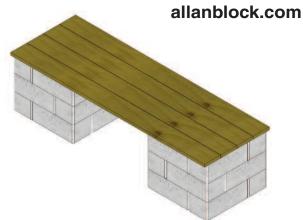
### Number of blocks needed for this project:

24 Corner Blocks

Flexible Concrete Adhesive

- 1 Bench Material
  - 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 60 in. (approx.) (25 mm x 150 mm x 150 cm)

Outdoor Sealant



Some of the tools you will need:

Level Safety Glasses Square Gloves Circular Saw Tape Measure

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

### Blocks used in this project.



# Installation

### Step 1 Layout - First Bench Post

At the location of the bench, install the first course of the post/column with 4 Corner Blocks with the long sides facing out using one of the patterns below. Then align them with a square making adjustments as needed. Shims can be used to help level the blocks if the existing surface is not level.

### Step 2 Second Bench Post

To determine the location of the 2nd post, measure out the distance of the bench material to be 24 in. used. Install the next 4 Corner Blocks at this (60 cm) location in one of the patterns shown.

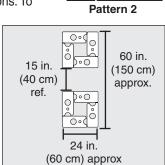
#### Step 3 Additional Courses

Install the second and third courses of both posts alternating between the patterns. Place the Corner Blocks so that they overlap the blocks beneath them. This pattern will offset the vertical seams. Do not stack the blocks up using only one pattern (seams should not create a straight line the full height of the post/column).

#### Step 4 Bench Material

Measure and install the seating material. Cedar deck boards or a slab of natural stone make good seating materials. See your local supplier for more options. To

construct this seating bench you will need 4 pieces of cedar planks and 2 pieces of cedar studs cut to the dimensions shown. You will want to double check the dimensions of your bench by measuring the distance between the posts prior to cutting your bench material, include any overhang desired. You will want to seal each piece of wood with an outdoor sealant designed for wood (prior to construction is recommended).



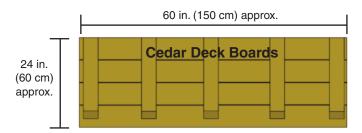
Pattern 1

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Long sides facing out

ref.



Note: If the bench will be built on soil, a proper foundation will be needed, see How-to sheet #220 for more information.



**Determine Layout** 



**First Course** 



Second and Third Courses

