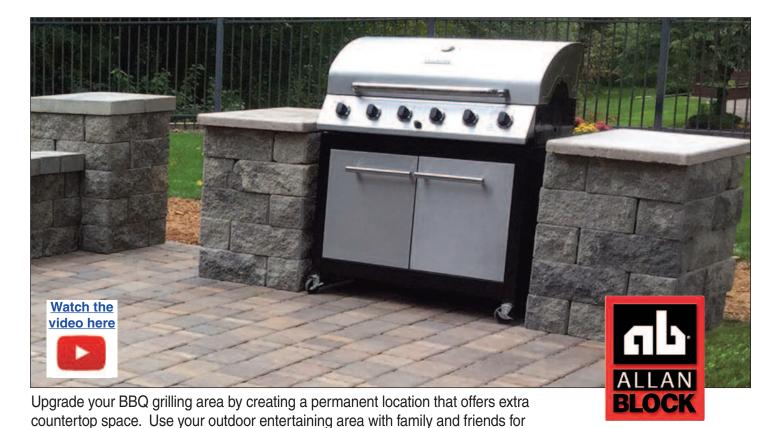
BBQ Grilling Station



Provided are instructions to build the following:

Posts/Columns Wall Panel Section

years to come.

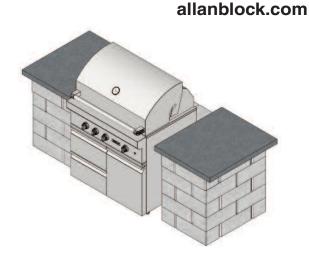
Number of blocks needed for this project:

- 8 AB Dublin (TOTAL)
 - 2 AB Dublin cut in half
 - 2 AB Dublin cut at raised ring
- 20 AB York
- 42 Corner Blocks
- 5 Wall Caps

Flexible Concrete Adhesive

- 2 Outdoor Countertop Material
 - 2 24 in. x 32 in. (60 cm x 80 cm)

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



Some of the tools you will need:

Saw with a diamond blade Level

Square

Hammer & Chisel

Gloves Tape Measure Safety Glasses

Blocks used in this project.





AB York Block



Corner Block



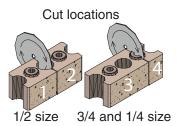
Wall Cap



Installation

Step 1 BBQ Grilling Station

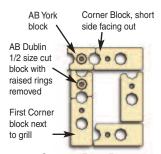
The dimensions of this BBQ grilling station are 33 in. H \times 30 in. D \times 90 in. W (85 cm H \times 75 cm D \times 230 cm W) using a 40 in. (100 cm) wide grill. To accommodate a different grill size, simply add or remove an AB York block on every course in the back wall panel section. Each AB York block will adjust the length of the back panel by approx 8 in. (20 cm).



Step 2 Build the First Post/Column

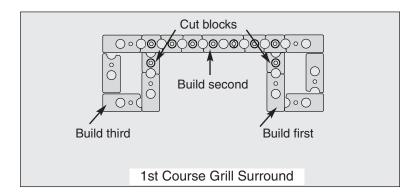
Mark out the location of your grilling station. Measure a 90 in. (230 cm) space where the BBQ grilling station will be constructed. Place the grill in the middle of the space and set a Corner Block to mark the location of the first grill post.

Using the pattern shown, using the first Corner Block next to the grill, place 3 more Corner Blocks, with one that has the short side facing out, then place an AB York block. To finish the post pattern, cut an AB Dublin in half to create two 1/2 size cut pieces. Using a hammer and chisel, remove the raised rings and place one of the cut pieces with the cut side against the Corner Block. This will provide a flat surface for the next course of blocks.



1st Course Post Pattern

Use a square to line up the blocks to ensure your post/column is square. The patterns shown for these larger posts will be the same for both sides, just reversed.



Step 3 Build the Wall Panel and 2nd post

From the AB York at the back of the 1st post, install 1 AB Dublin and more 3 AB Yorks to build the wall panel to the location of the 2nd post and opposite side of the grill surround. Finish with an AB York and a Corner Block to start the pattern of the 2nd post.

Using the same pattern as the 1st post install 3 more Corner Blocks and 1 AB York and an AB Dublin 1/2 size cut piece with the raised ring removed. One of the Corner Blocks will be the temporary block placed to ensure the proper opening for the grill is maintained. Slide this block in place, this may allow a slightly larger opening for the grill. If the block needs to be altered to move toward the grill space, another block will need to be added to the back panel to make the surround larger.



Determine Grill Placement



First Grill Post



Back Grill Surround Panel



Second Grill Post

Installation

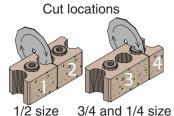
Step 4 Build the 2nd Course

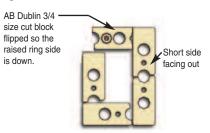
On the second course, place 4 Corner Blocks so that they offset the blocks beneath them. For the last block in the post pattern and to start the wall panel, cut an AB Dublin at the raised ring to create a 3/4 and 1/4 size cut piece. Install the 3/4 sized block with the cut side against the Corner Block and flipped upside down so raised ring is

down. Follow with an AB Dublin block to finish the right Post on the 2nd course.

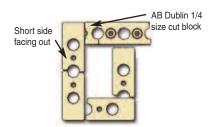
Build the back panel with 3 AB York and 1 AB Dublin block.

Next to finish the panel and start the pattern of the 2nd post, place the 3/4 size cut AB Dublin piece. Cut side facing out. Then install 4 Corner Blocks so that they offset the blocks beneath them.

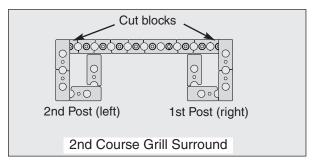




2nd Course Post Pattern - Right Post



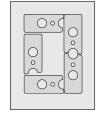
2nd Course Post Pattern - Left Post



Step 5 Additional Courses

By using the same patterns that were used for the 1st and 2nd courses, install the next two courses in the same steps.

For the top course, only the posts will increase one more course. Install 5 Corner Blocks to cover the entire post area, offsetting the blocks from the course below. The wall panel section will be installed 1 block course less to allow for movement of the grill hood.



Top Course Grill Surround



First Grill Post Second Course



Second Grill Post Second Course



Completed 2nd Course



Repeat Course Patterns

Installation

Step 6 Capping

Finish the wall panel with Wall Caps. Starting at one post and working along the wall. At the 2nd post location a wall cap may need to be custom cut to fit the space and to create a flat side for a finished look.

Secure the Wall Caps in place with a bead of flexible concrete adhesive running along both sides of the raised rings on the top course of blocks and on the sides of each Wall Cap where the Wall Caps meet up with each other.

Choose a countertop material to fit your design. In this example we used concrete slabs that are cut to size. However any outdoor countertop material will work that is outdoor rated like concrete, granite or quartz, etc.. So choose a countertop that fits your design.

Set your countertops in place and check for level. Shims may be used if adjustments are necessary. Secure the countertops in place with flexible concrete adhesive, move the grill into place.







Install Wall Caps



Completed Grill Surround