

# Fire Pit Installation Instructions

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**Step 1:** Level the pad. Level a 70" circular area of gravel or rock on compacted soil with the top of the pad being 1" below grade.



**Step 2:** Install first row of block (12 units). Using a center stake, lay out the blocks in a 24" radius from the center stake to the center of the back of each block. Level the blocks from front to back and side to side. Blocks may need to be shifted slightly in order to get a tight fit between all the blocks on the first course. (Note: The Random Stone style of blocks have a face that sticks out farther (wider) at the bottom than the top. Install the blocks with this side down or as desired. The Fossil Stone blocks do not have a top or bottom and can be installed as desired.)



**Step 3:** Install second row of blocks (12 units). Place the first block on top of the bottom block staggering the intersection of two blocks on the row below. Continue around the circle making slight adjustments as needed so that the edge of the blocks fit tightly in the circle.



**Step 4:** Assemble the steel ring. Place the ring on the ground and using the bolts provided, bolt the two sides of the ring together. Install approximately 2" of clean porous rock or gravel inside the fire pit. Set the ring in the center of the blocks. Once the ring and blocks are all in place remove one block at a time from the top course and glue to the two blocks below using a quarter sized dab of concrete adhesive.



**Step 5:** Install the caps (12 units). Place the first top cap directly over one of the blocks in the second course allowing the cap to overhang the front of the block by about 1.5". Continue around the circle making slight adjustments as needed so that the edges of the caps fit tightly in the circle. Once the caps are in place remove them one by one and glue as above. Install clean porous rock or gravel between the steel ring and the blocks.



## Important Product Information

The fire pit ring and rock are designed to dissipate heat as concrete blocks can crack due to high temperatures. These blocks are manufactured to meet industry standards and guidelines for retaining wall units (per ASTM standards). They are made with natural aggregates so some color variation is normal and efflorescence (a white powdery deposit that can appear on concrete products) may occur and can be washed off using an efflorescence cleaner. Keep the fire inside of the steel ring as blackening of the top caps may occur if they come in contact with the fire. For more information contact us at [www.ncpwalls.com](http://www.ncpwalls.com).