

Bedford Radius Fire Pit

Basic Steps for Building an Outdoor Fire Pit.

Entertain outdoors with our easy to install fire pit. Build it on an existing hard surface or add to a newly designed space.



Step 1: Layout

Determine the location of the fire pit and lay the first course of Bedford Radius block to establish where to dig the foundation. If building on an existing surface, skip ahead to Step 4.

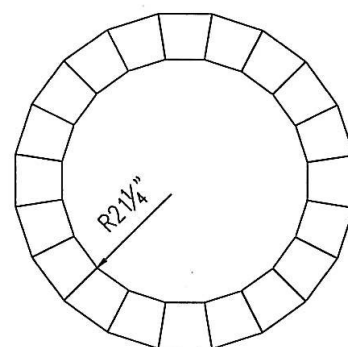
Step 2: Build Foundation & Fill

Mark the location of the radius of the fire pit with a shovel. Remove the blocks and dig a 58" diameter by 6" deep hole. *Note:* The soil beneath the foundation pad must be a good quality compactable material. If soft top soils are encountered, they will need to be removed and replaced with additional crushed rock. A good foundation will ensure a stable fire pit for years to come. Using a hand tamper, compact the bottom of the hole, then place 4" of crushed rock in the hole and compact again. Check for level.

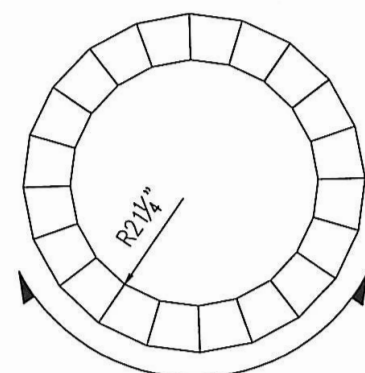
Step 3: Build

Set galvanized steel ring in center of excavated area. Install base course on crushed rock foundation using Bedford Radius block. Tamp into place and level. If building on an existing surface, shims can be used to help level the blocks.

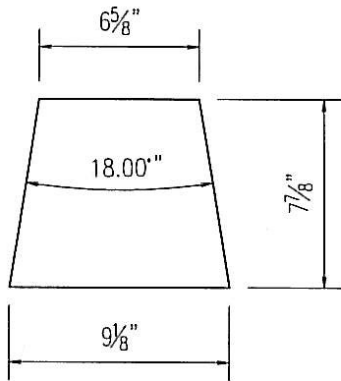
Courses 1 and 3



Courses 2 and 4



Rotate approximately 4 1/2"



20 pieces per course

Step 4: Continue Building

Install remaining blocks, alternating seams from course below until all four courses are built. Check each course for level.

Step 5: Capping

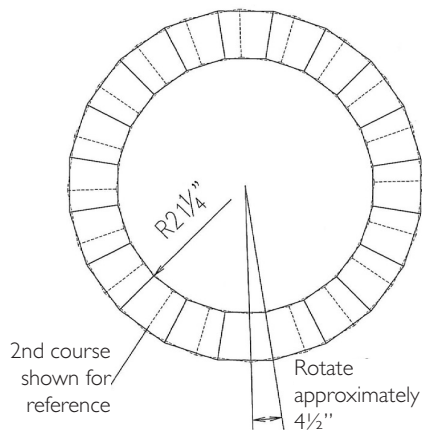
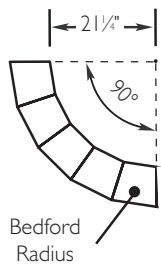
Finish the Fire Pit by securing the last course with masonry adhesive. Set in place.

Step 6: Seat Wall

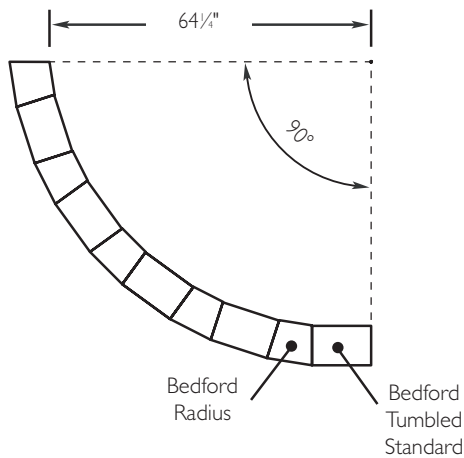
An optional curved wall can be built behind the fire pit for seating (see below).

For additional support, please visit readingrock.com or contact Reading Rock customer service at 513.874.2345.

Fire Pit Radius



Seating Wall Radius



Materials needed:

- 80 Bedford Radius units
- 1 Masonry Adhesive 10.5oz.
- 1 Galvanized Steel Ring

Tools needed:

- Measuring Tape
- Level
- Dead Blow Hammer
- Safety Glasses and Work Gloves