

Raku Kiln Building

Metal Mesh Lath 27" x 8'

½" screws and washers

4" L brackets

16 - 2" ceramic buttons

High temp wire

1- 70" pcs of Ceramic Fiber Blanket

2- 24" pcs of Ceramic Fiber Blanket

Cut 24" off length and cut to 24" x 24" (for top)

Take 27" x 72" and fold up bottom 3"

Make circle and overlap 5" for the body, use ½ screws with washer on both sides, use 5 sets along seam

Cut a 6" square in center of 24 x 24

Bend flat side of square over body and fasten with screws and washers on the 4 sides, then bend corners over and cut to match sides of top

Fasten 2 opposite corners with screws and washers and two other corners with "L" brackets for handles

Cut two holes in body 3" x 3" - 5" from bottom and 5" from top of the bottom hole.

Draw around top of kiln for 1st pcs of fiber then tuck in the top of the kiln

Take the 70" piece of fiber and place around walls. Remove excess leaving a 2"-3" overlap

Take another piece of fiber and circle top of kiln, and cut ½" inside circle, place in top of kiln

Use 12 ceramic buttons for the walls- 3 along fiber seam then 3 across from the seam and 3 on each side. Use 5" of wire to hold button in place, threading the button from the inside, through the fiber and twisting on the outside of the body, clip off excess.

Use 4 buttons on the top using 7" of wire.