

DOUBLE HOLE FLANGE

A. The pot must be empty for installation. The pot drain hole should be at least 13/16" in diameter. If necessary, enlarge the pot hole using an electric drill with masonry bit or with a rat-tail file.

B. After attaching the flange to the pot, let the caulk cure for at least 12 hours at 50° F or above before proceeding to step "C" below.

C. Moisten the tip of the feeder line. Press and turn while inserting it into the small flange hole. Pull feeder line into the pot, then connect opposite end to your automatic watering system. Add a drip emitter or spray/mister to the end of the feeder line and place it as desired in the pot. Small hole of flange can be enlarged. See "Enlarge Feeder Hole" in "Tips & Helpful Hints."

D. Complete installation steps 1-4.

LIMITED GUARANTEE

Complete satisfaction guaranteed for 90 days from date of purchase or your money back. Return the flange and/or drain tube for replacement of defects up to one year from date of purchase with receipt, to place of purchase or mail with your name and address to the Pottery Trainer Company.

There are no express guarantees except as listed above. The guarantor shall not be liable for incidental or consequential damages. The guarantees of merchantability and fitness of a particular purpose are limited to the applicable guarantee period set forth above.

**POT DRAIN™ FLANGE MADE OF
RECYCLED MATERIALS**

PATENTED

CAULK INSTALLATION

We recommend you use a fast drying polyurethane adhesive sealant caulk to adhere the flange to the pot. Follow the safety and installation instructions of the caulk manufacturer. Do not use silicone or acrylic caulks.

Use cloth to clean pot where flange will be installed. Use sand paper to remove salt and mineral build-up on older pots or to smooth wood pot surfaces. Pot and air temperature should be at least 50° F.

Put a solid bead of caulk 3/4" wide and 1/8" high around the pot hole. Smear the caulk on the pot with a back and forth movement of the cartridge nozzle until the caulk sticks to the pot surface. Put the flange neck into the pot hole. Press the flange gently against the caulk. The caulk flattens against the flange to form a water tight seal 1/16" to 1/8" high around the pot hole. Do not press the flange so firmly that the caulk flattens to less than 1/16" high. If the pot has extra pot holes, you must seal them with a patch. Adhere patch to the pot with caulk.

Allow at least 12 hours drying time at 50° F or above before inserting tubes into the flange. During this drying time elevate pot by pot feet or rest the pot on it's side. If pot is empty, proceed to steps 1-4.

FOR OUTDOOR USE ONLY

PATENTED

NEW FROM POTTERY TRAINER:

Plant Aqueduct™. A saucer with feet and options to drain and connect to a drip irrigation system.
www.plantaqueduct.com

Pottery Trainer Company,
12255 San Joaquin Ave #B,
Clearlake, CA 95422
Ph: 415.260.3555
Fax: 707.701.4054

DRAIN YOUR POTS FOR BEST RESULTS



**STOP WEST NILE VIRUS &
OTHER DISEASES
caused by mosquitoes
breeding in pot saucers**

INSTALLATION INSTRUCTIONS



Single Hole
Flange Drains
Pot



Double Hole
Flange Drains Pot
& Connects to Drip
Irrigation System

**THE ENVIRONMENTALLY
FRIENDLY**

Pot Drain™ System

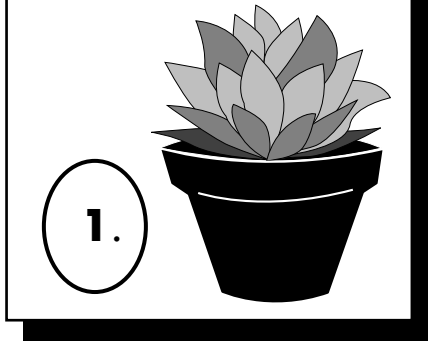
Promotes Plant Health • Saves Water

**DRAINS WATER OFF DECK & PATIO
protects your property from
wood rot and water stains**

www.potdrain.com

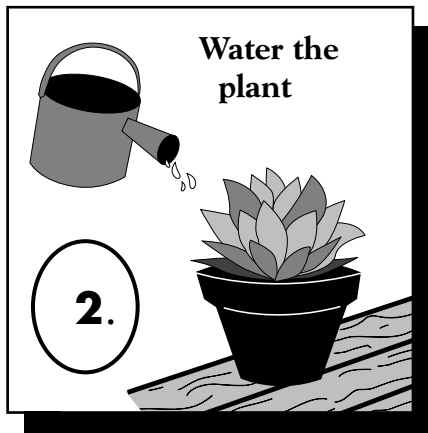
INSTALLATION

If pot
is empty



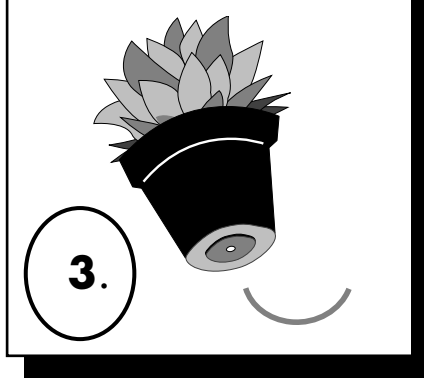
1. Put 1–2" of rocks (approx. 1" in size) in the bottom of the empty pot. Add potting soil; proper soil is essential for good plant health and drainage.

Do not use a filter in the pot.

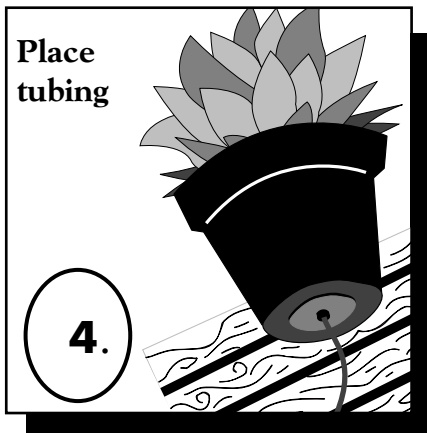


2. Generously water pot to flush loose soil particles down and out the installed flange. Repeat watering 3–4 times or until the water flowing out the flange hole is mostly clear of soil particles. If water drains slowly or stops, gently insert object into the flange hole to dislodge blockage. Repeat this step.

Attach drain tube



3. Insert the detachable tube into the installed flange. Water again. If excess water does not drain swiftly through the detachable tube, remove the detachable tube and repeat Step 5.



4. The newly installed Pot Drain™ irrigation device is ready to use. Place the drain tube for good drainage. On a deck, insert drain tube between the deck planks or place the drain tube over the side of the deck. We recommend that you elevate the pot above the deck, stairs or patio for air circulation and ease of placement of drain tube. Elevate the pot 1.5" by using pot feet or any sturdy object(s).

TIPS & HELPFUL HINTS

Keep drain tube in shade before inserting in drain hole. Drain tube becomes too pliable or limp in the hot sun for insertion.

IF drain tube does not stay in drain hole, twist drain tube as you firmly push it into drain hole. This will lodge drain tube more firmly into drain hole.

IF kinking in drain tube below pot stops drainage, re-position the drain tube at 180 degrees/opposite direction of the current lay of the drain tube. If this does not increase water drainage, continue to reposition the drain tube at right angles (90 degrees) until water drains through the drain tube.

An option to positioning the drain tube is to use an elbow (90 degree 1/4" insert fitting code IFE). Cut 3/4" length of drain tube. Insert one end of the elbow into the 3/4" long tube. Insert the other end of the 3/4" drain tube into the drain hole. Attach the desired length of drain tube to the elbow to drain the water where desired.

Enlarge Feeder Hole: If feeder line is too large to insert into flange feeder hole, enlarge flange feeder hole with a sharp object, like a pocketknife. Put sharp object into neck or boss side of flange feeder hole. Rotate sharp object 1-2 times or until feeder line passes into flange feeder hole but remains snug enough to be water tight.

Lifting Large & Heavy Pots: A pot can be elevated by stacking 2x2 boards, on their flat side, or 4x4 boards cut 12 inches or longer. Place a board under one side of pot. Then place a board under other side of pot. Repeat this until you have lifted pot four or more inches for access to bottom of pot. Use care to avoid injury to self or damage to pot.

Maintenance: Check pots periodically for proper drainage. If there is standing water in pot, remove drain tube to remove obstacle. If water doesn't drain, obstacle is in pot. Insert an object into flange drain hole to dislodge obstacle. Rarely, obstacle is in drain tube. Blow on or insert object into tube to dislodge obstacle.

Brass and Copper Pots: Remove oxidation around pot drain hole. Apply shellac. After shellac dries, follow instructions to adhere flange.

Drain Several Pots into a Common Drain Tube: Pottery Trainer Company sells additional tubing and insert fittings for this purpose.

See www.potdrain.com for additional information.