

# DEEP DRIP®

## WATERING STAKES

Deep Drip was specially engineered to water, fertilize, and aerate your trees and plants, while conserving up to 50% of your outdoor water use. Our 4 convenient sizes accommodate everything from flowers, potted plants, vegetable gardens, shrubs, vines and new/small to established/large trees and palms.

### NECESSARY EQUIPMENT AND SUPPLIES

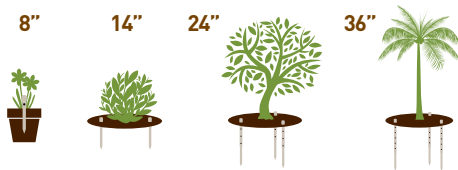
- Protective Eyewear
- Gloves (Optional)
- Water Hose
- Soil Softener (Optional)
- 3-5 lbs. Sledge Hammer or Auger Bit (Optional)

## QUICK INSTALLATION STEPS

### Step 1: Location

Designate your installation location, choose an area free of underground lines or pipes. We recommend 2-3 Stakes - one on each side of your tree/plant or three in a triangular pattern. (Fig.1) Smaller flowers or potted plants may only require one stake.

FIG. 1

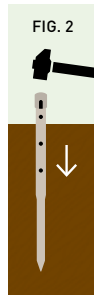


### Step 2: Installation

**NEW TREE INSTALLATION:** If you are planting a brand new tree, dig your designated planting area and place your tree in the center of the hole. Insert stakes just outside the tree's root ball, and backfill the area with soil. **No pounding needed!**

**EXISTING TREE INSTALLATION:** Drive the stakes into the ground using a 3-5 lb. sledge hammer. Make sure to place the caps on the stakes when installing them in order to prevent stake from breaking. Pound the stakes into the soil until only the top hole of the stake is above ground. (Fig. 2) Option 2: You can also drill into the ground with an auger bit to clear pathway and more easily place the stakes into the ground.

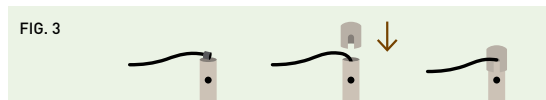
FIG. 2



## QUICK INSTALLATION STEPS (CONTINUED)

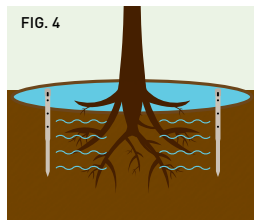
### Step 3: Installation with Drip Line, Garden Hose or Flood Irrigation

**DRIP LINE:** Once in the ground, remove cap and insert drip line emitter in to the stake aligning it with the slot in the cap. (Fig. 3)



### GARDEN HOSE/FLOOD

**IRRIGATION:** When using a garden hose or flood irrigation, create a tree berm and fill it up with water, this allows the water to enter the stake through the top hole and travel down to the roots without having to remove the stake cap. (Fig. 4)

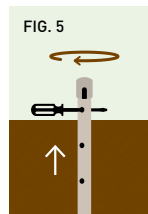


### Tips

If the soil is too dense, pre-wet the area and if needed use soil softener before installing. You can also remove stake cap and pour water into the stake with a garden hose, allowing the soil to become saturated as you install the stake.

Remember, you can add water-soluble fertilizer and/or nutrients directly into the stake shaft in order to more effectively reach the roots. Distribute the suggested amount of fertilizer among the installed number of stakes, and make sure you add water in order to dilute its concentration.

As your tree grows, you can remove the stake by inserting a screwdriver into the stake's top hole and twisting the shaft clockwise as you pull up. After removing the stake, you can re-install it just inside your growing tree's drip line, also known as canopy. (Fig. 5)



### Additional Information

For more detailed installation instructions, please visit our website at [www.DeepDrip.com](http://www.DeepDrip.com)



SCAN FOR  
INSTRUCTION  
VIDEO

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