

How To:

Adjustable Drippers

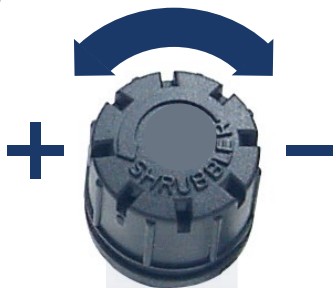


A Guide To Gallonage

Adjustable Drippers and Adjustable Dripper Stakes are extremely versatile. They can easily be dialed from a one gallon per hour drip up to a ten gallon per hour eight-stream spray. Whether watering potted plants or irrigating a flower bed, you're never more than a couple "clicks" from the ideal gallonage.

Follow the chart below to accurately set water usage with our Adjustable Drippers and Adjustable Dripper Stakes. To begin, make sure the adjustable head is completely closed by turning it all the way to the right. Now, the appropriate gallonage can be set by counting "clicks" as you rotate. Note: If the adjustable head is rotated to the left beyond what is recommended, it can come off during use. If an adjustable head is lost, replacement parts are available.

Rotate to the left to **INCREASE** gallonage



Rotate to the right to **DECREASE** gallonage



Click/Gallonage Chart

Note: With this chart, clicks are counted only from the fully closed position.

Desired GPH	1	2	3	4	5	6	7	8	9	10
Number of Clicks	4	6-7	9	10	11	12-13	14-15	16	17-18	20

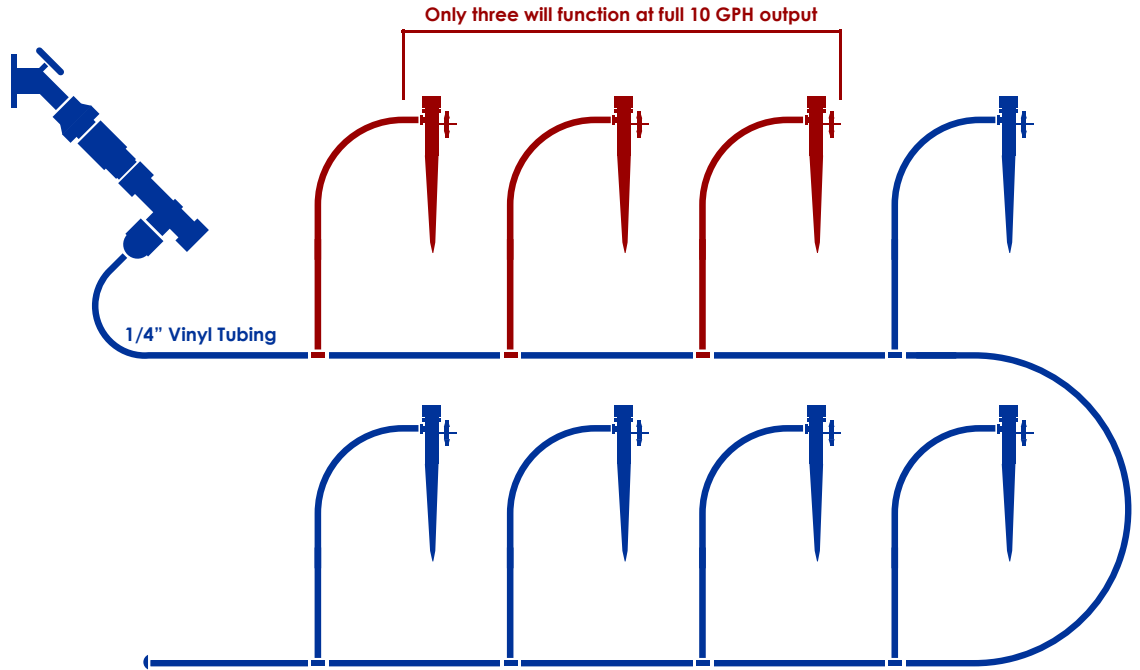
Knowing the capabilities of your Adjustable Dripper Stakes

Adjustable Dripper Stakes offer a lot of flexibility when it comes to uses and control. However, to make the most of their capabilities, it's important to understand their limitations as well as their advantages. Here is a quick performance-based installation guide.

Installation METHOD 1

1/4" Vinyl Tubing

Using 1/4" Vinyl as the main line, connect (daisy-chain) up to eight drippers from a single faucet. With this configuration you maximize the number of stakes used and plants watered, using only 1/4" Vinyl Tubing. But, with this configuration, you will NOT be able to turn on each stake to max volume and expect a full 10 GPH small stream spray. You will be limited to three full 10 GPH sprays. The remaining stakes will function, but output is lessened. However, operating at less than full volume is typically sufficient for most patio potted plants and hanging baskets.



Installation METHOD 2

1/2" Poly Tubing

Using 1/2" Poly as the main line, there are two ways to approach installation.

1) Connect individual Dripper Stakes using 1/4" Couplers and 1/4" Vinyl. With this option, up to 32 stakes can be run, and all can function at full 10 GPH output.

2) Connect groups of Dripper Stakes (up to eight daisy-chained stakes) to a 1/2" Poly main line. With this option, up to 32 stakes can be run. But, with this option, daisy-chained groups are subject to the limitations presented in METHOD 1.

