

Watering Individual Plants With Drip Irrigation (See Individual Plant Kits)
Step By Step:

- Water Source Connection: If you are starting the drip system from scratch, your <u>Water Source Connection</u> is your starting point. If you are continuing from an existing Drip Irrigation System, you can use a variety of connections using either <u>Compression Fittings</u> or <u>Direct Lock Fittings</u>.
- 2. Layout Distribution Tubing: The next step is to layout your distribution tubing throughout the shrub bed or tree line. Either 1/2" or 3/4" Solid drip tubing can be used. The distribution line can then be secured into position using a variety of <u>Stakes and Hold Downs</u>. Cap off the end of the distribution line using an end cap such as the <u>DL-EC600</u> for 1/2 Tubing or <u>DD-EC940</u> for 3/4" Tubing or continue to the next watering area.
- 3. Using a <u>1/4" Hole Punch</u>, punch a hole in the distribution line with the hole facing upwards. This hole should be at a point near to the intended plant to water. Insert your chosen emitter (commonly a <u>TAE flag emitter</u>) into the Distribution Line. Attach a piece of 1/4" Solid Drip Tubing to the Emitter and cut it with enough tubing to reach the centre of the Shrub or Tree.
- 4. Insert Bug Plug to avoid clogging of Emitter: A <u>DD-BP</u> Bug Plug will allow water to flow out of the open end of the micro tubing while not allowing bugs or dirt in.
- 5. Secure the Micro Tubing close to the plant roots using a <u>DD-S2</u> Micro Stake.

THINGS TO REMEMBER:

- Always remember to purchase extra parts for expansion and errors. Most components are very inexpensive and this will save you another trip to the store.
- Consider Flow Control: Flow control allows you to dictate the flow rate for both distribution lines and individual Emitters and Driplines. This allows more precise watering outputs where needed.