### PC Twist Weights

**Product Features**
- Precision casted alloy metal weights
- Locks orderly and seat on a bench
- Ideal for both small and large pots
- Quickly adapts between crop change over
- Last effective solution for pot irrigation
- Available in 0.5 gph, 1.0 gph, or 2.0 gph

**Flow Rates from 7 to 40 psi**
- 0.5 gph PC CN (Closed Non-Leak) emitter used in this application

**PC Twist Weight Flow Rate (GPM)**

<table>
<thead>
<tr>
<th>Flow Rate (GPM)</th>
<th>Tube Length (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.036</td>
<td>0.050</td>
</tr>
<tr>
<td>0.050</td>
<td>0.060</td>
</tr>
<tr>
<td>0.060</td>
<td>0.076</td>
</tr>
</tbody>
</table>

**Example:**
10 gph PC On/Off Model: 10PC-EWO76-42

Twist Weight Flow Chart at 20 PSI

**Twist Weight Flow Chart at 30 PSI**

**Twist Weight Flow Chart at 40 PSI**

**Twist Weight Flow Chart at 25 PSI**

**Twist Weight Flow Chart at 20 PSI**

**Ordering Guide**

<table>
<thead>
<tr>
<th>Discharge (GPM)</th>
<th>Weight Type</th>
<th>Unit Tube Diameter (gpm)</th>
<th>Tube Length (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.036</td>
<td>0.050</td>
<td>0.060</td>
<td>0.076</td>
</tr>
<tr>
<td>0.050</td>
<td>0.060</td>
<td>0.076</td>
<td>0.082</td>
</tr>
<tr>
<td>0.060</td>
<td>0.076</td>
<td>0.082</td>
<td>0.098</td>
</tr>
</tbody>
</table>

**Twist Weight Flow Rate (gpm) Non-PC**

<table>
<thead>
<tr>
<th>Discharge (GPM)</th>
<th>Tube Length (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.036</td>
<td>12&quot; 18&quot; 24&quot; 30&quot; 36&quot; 42&quot; 48&quot;</td>
</tr>
<tr>
<td>0.050</td>
<td>12&quot; 18&quot; 24&quot; 30&quot; 36&quot; 42&quot; 48&quot;</td>
</tr>
<tr>
<td>0.060</td>
<td>12&quot; 18&quot; 24&quot; 30&quot; 36&quot; 42&quot; 48&quot;</td>
</tr>
<tr>
<td>0.076</td>
<td>12&quot; 18&quot; 24&quot; 30&quot; 36&quot; 42&quot; 48&quot;</td>
</tr>
</tbody>
</table>

**Twist Weight Flow Chart at 10 PSI**

**Twist Weight Flow Chart at 15 PSI**

**Twist Weight Flow Chart at 20 PSI**

**Twist Weight Flow Chart at 30 PSI**

**Twist Weight Flow Chart at 40 PSI**

**www.jainsusa.com**

**Fx 866-329-2427**

**Ph 800-242-7467**

**JAIN Twist Weight**

Multilateral and Custom Systems
Excellent for hanging pot and plant sales centers.

For more than 30 years, Chapin has set the standard for Twist Weights for pot irrigation. Our new plastic Twist Weight will become the standard for years to come. Slender design makes it easy to pull in and out of pots—allowing the weight to remain without damaging the plants. The new twist-on/twist-off action makes it easy to turn the weights on and off without kinking or damaging the tubing. These new weights will continue to provide the flexibility to select various tubing sizes and lengths to control the flow to each pot, making it the ideal tubing for all your pot irrigation applications.

**Product Features**
- Precision plastic coated metal weights
- Multiple Tube Lengths 12” - 36”
- Available in 0.036, 0.050, 0.060 and 0.076 in.
- Multiple Choice of Flow Rates 4 psi - 30 psi
- Looks orderly and neat on a bench
- Ideal for both small and large pots
- Quickly adapts between crop change over
- Cost effective solution for pot irrigation
- On/Off feature to shut off supply as required

**Ordering Guide**

<table>
<thead>
<tr>
<th>Model #</th>
<th>I.D. Tube in.</th>
<th>Tube Length in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWO</td>
<td>36</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>50</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>76</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>88</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>36</td>
</tr>
</tbody>
</table>

Example: EWO 0.128” x 0.076” 42”

**Alternate Solutions**
- Allowing a few Twist Weights to drip on the bench or shut off.
- Allowing mixed pot sizes (small and large) on the same bench.
- Placing one Twist Weight in smaller pots and two Twist Weights in larger ones.

**Laterals**
1/2” or 3/4” poly laterals punched with quick punch are recommended.

**Filtration**
100 mesh strainer

**On/Off Twist Weights**

**Twist Weight Installation – Multilateral Systems**

**Bench/Bed Irrigation**

**Tube Lengths**
Use standard tube lengths 12” - 36”

**Multilateral System**
Variations of crop/row spacing from one crop to another is possible by adding or removing laterals.
- Use 4 laterals for geraniums
- Use 3 laterals for lilies
- Use 2 laterals for mums

**Alternate Solutions**
- Allowing a few Twist Weights to drip on the bench or shut off.
- Allowing mixed pot sizes (small and large) on the same bench.
- Placing one Twist Weight in smaller pots and two Twist Weights in larger ones.

**Laterals**
1/2” or 3/4” poly laterals punched with quick punch are recommended.

**Filtration**
100 mesh strainer

**Twist Weight Installation – Custom Systems**

**Bench/Bed Irrigation**

**Tube Lengths**
Use standard tube lengths 12” - 36”

**Custom System**
Designed for applications where spacing does not change from one crop to the next.

**Alternate Solutions**
Minor changes can be accommodated by:
- Adding more Twist Weights
- Removing Twist Weights from the supply line and replacing them with plugs.
- Allowing a few Twist Weights to drip on the bench.
- Placing one Twist Weight in smaller pots and two Twist Weights in larger ones.

**Laterals**
1/2” or 3/4” poly laterals punched with quick punch are recommended.

**Filtration**
100 mesh strainer