1. Plastic valve box to provide access.
2. Waterproof wire splice, 3M Scotchpack or equivalent.
3. Direct burial 1 pair, twisted shielded cable minimum conductor size 20 AWG. Do not exceed 2,000 feet in laying distance from flow sensor to irrigation controller.

Note: For further installation instructions review Creative Sensor Technology installation literature. Make sure direction arrow points in direction of flow.

Sizing chart operating points

<table>
<thead>
<tr>
<th>Model#</th>
<th>Size:</th>
<th>Range-GPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSI-B15-001</td>
<td>1 1/2”</td>
<td>3–90 GPM</td>
</tr>
</tbody>
</table>

- 5 x i.d.
- 10 x i.d.

Install tee on pipe with at least 10 pipe diameters of straight pipe upstream and 5 pipe diameters of straight pipe downstream of the sensor.

CST Brass Tee Mount Flow Sensor Installation

N.T.S.