SERIES 2400 SW CLOVER VALVE

Features

- Precision ground seat and rubber gasket ensures watertight seal.
- Heavy-duty cast iron frame and cover for durability.
- Cast-in-place bronze bushing won’t pull out, and will provide a bronze to bronze operating thread.
- The vee or acme threaded brass screw is rugged and easy to operate.
- Easy to install on to the outside diameter of plastic irrigation pipe (PIP), or iron pipe size (IPS) plastic pipe.

Material Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Material</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Cover (Lid)</td>
<td>Cast Iron</td>
<td>ASTM A126, Class B</td>
</tr>
<tr>
<td>2</td>
<td>Frame</td>
<td>Cast Iron</td>
<td>ASTM A126, Class B</td>
</tr>
<tr>
<td>3</td>
<td>Gasket</td>
<td>SBR</td>
<td>ASTM D2000</td>
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<tr>
<td>4</td>
<td>Screw</td>
<td>Brass</td>
<td>ASTM B584, C83600</td>
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<tr>
<td>5</td>
<td>Washer</td>
<td>Brass</td>
<td>ASTM B16</td>
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<tr>
<td>6</td>
<td>Nut</td>
<td>Brass</td>
<td>ASTM B584, C84400</td>
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<td>7</td>
<td>Skirt</td>
<td>PVC</td>
<td>ASTM 1785</td>
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</table>

Application

The Series 2400 Clover Valve is an overflow type valve designed for use in surface irrigation to provide reliable shut-off and regulation of flow from underground pipelines to irrigation furrows or checks. The Series 2400 may also be used in conjunction with distributing pots in vineyard and orchard applications. Clover Valves also provide effective level control and aeration in ponds or as drains for sumps or stand pipes. (Not designed to work with universal hydrant)
Installation
The Series 2400 Clover Valve offers an easy-to-install choice for overflow valves when using plastic pipe. These valves glue on to the outside diameter of plastic irrigation pipe (PIP), or iron-pipe-size (IPS) plastic pipe. Therefore, they are not affected by varying wall thickness due to different pressure ratings of PIP or different schedule ratings of IPS plastic pipe.

Options
• 6" - 14" available with vee or acme thread.

Pressure Rating
Valve Sizes:
3" – 12" .........................................50 ft. (22 psi max.)
14" - 20" .........................................25 ft. (11 psi max.)

Specifications subject to change without notice.

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