**Check Valve Series 94**

**Check Valve Series 94**

The OCV Series 94 check valve is a simple on-off valve that opens to allow forward flow when inlet pressure exceeds outlet pressure and closes tightly to prevent backflow when outlet pressure exceeds inlet pressure.

**Model 94 Shown**

- Operates automatically off line pressure.
- Heavy-duty, nylon-reinforced diaphragm isolates top chamber operating pressure from bottom chamber line pressure.
- Rectangular-shaped, soft seat seal provides drip-tight Class VI closure.
- Diaphragm assembly guided top and bottom.
- Throttling seat retainer for flow and pressure stability.
- Easily maintained without removal from the line.
- Replacement of valve is considered when mounting valves and their pilot systems.
- Replacement seat ring.
- Alignment pins assure proper reassembly after maintenance.
- Center-tapped bonnet facilitates installation of position indicator or valve-actuated switches.
- Ductile iron and steel valves are epoxy-coated inside and out, for maximum corrosion protection.
- Valves are factory tested.
- Valves are serial numbered and registered to facilitate replacement parts and factory support.

**TYPICAL APPLICATION**

Used in conjunction with the Model 126, the Series 94 provides start-up and shut-down surge protection for deep well pumps.

**DIMENSIONS**

**U.S. DIMENSIONS - INCHES**

<table>
<thead>
<tr>
<th>DIM</th>
<th>END CONN</th>
<th>1/16-1 1/2</th>
<th>2</th>
<th>2 1/2</th>
<th>3</th>
<th>4</th>
<th>6</th>
<th>8</th>
<th>10</th>
<th>12</th>
<th>14</th>
<th>16</th>
<th>24</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>SCH. 40</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
<tr>
<td>B</td>
<td>SCH. 80</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
<tr>
<td>C</td>
<td>SCH. 160</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
<tr>
<td>D</td>
<td>SCH. 200</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
<tr>
<td>E</td>
<td>SCH. 300</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
<tr>
<td>F</td>
<td>SCH. 600</td>
<td>8 3/4</td>
<td>8 7/8</td>
<td>10 1/2</td>
<td>12</td>
<td>14 1/4</td>
<td>16</td>
<td>18 1/2</td>
<td>20</td>
<td>24 9/16</td>
<td>28</td>
<td>34</td>
<td>39</td>
</tr>
</tbody>
</table>

**METRIC DIMENSIONS - M.M.**

<table>
<thead>
<tr>
<th>DIM</th>
<th>END CONN</th>
<th>DN20</th>
<th>DN25</th>
<th>DN32</th>
<th>DN40</th>
<th>DN50</th>
<th>DN80</th>
<th>DN100</th>
<th>DN125</th>
<th>DN150</th>
<th>DN200</th>
<th>DN250</th>
<th>DN300</th>
<th>DN400</th>
<th>DN500</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>SCH. 40</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>SCH. 80</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>SCH. 160</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>SCH. 200</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>SCH. 300</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>SCH. 600</td>
<td>225</td>
<td>251</td>
<td>287</td>
<td>305</td>
<td>321</td>
<td>350</td>
<td>387</td>
<td>408</td>
<td>457</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**For maximum efficiency, the OCV control valve should be mounted in a piping system so that the valve bonnet (cover) is in the top position.**

**How to order your valve**

When ordering please provide:
- Series Number - Valve size - Globe or Angle - Pressure Class - Screwed, Flanged, Grooved - Trim Material - Adjustment Range - Pilot Options - Special needs / or installation requirements.

**TOLL FREE 1.888.628.8285** for parts and service.

**How to order your valve**

When ordering please provide:
- Series Number - Valve size - Globe or Angle - Pressure Class - Screwed, Flanged, Grooved - Trim Material - Adjustment Range - Pilot Options - Special needs / or installation requirements.

**TOLL FREE 1.888.628.8285** for parts and service.

**How to order your valve**

When ordering please provide:
- Series Number - Valve size - Globe or Angle - Pressure Class - Screwed, Flanged, Grooved - Trim Material - Adjustment Range - Pilot Options - Special needs / or installation requirements.
For the most comprehensive procedure in sizing Series 94 control valves, it is best to use our ValveMaster software or the guidelines shown here in conjunction with the Performance Charts in the Engineering Section of the OCV catalog.

Check valves are nearly always linesized, however there are some limitations. Model 94, with no speed controls, should be used only where flow velocities will not exceed 6 ft/sec. Check valves with speed controls (94-1, 94-2, etc.) may be used at flow velocities up to 15 ft/sec.

**SIZE**

<table>
<thead>
<tr>
<th>Diameter (Inches)</th>
<th>Flow (USGPM) @ 6 ft/sec</th>
<th>Flow (USGPM) @ 15 ft/sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ¼</td>
<td>28</td>
<td>70</td>
</tr>
<tr>
<td>1 ½</td>
<td>38</td>
<td>95</td>
</tr>
<tr>
<td>2</td>
<td>60</td>
<td>150</td>
</tr>
<tr>
<td>2 ½</td>
<td>90</td>
<td>225</td>
</tr>
<tr>
<td>3</td>
<td>140</td>
<td>345</td>
</tr>
<tr>
<td>4</td>
<td>240</td>
<td>600</td>
</tr>
<tr>
<td>6</td>
<td>540</td>
<td>1350</td>
</tr>
<tr>
<td>8</td>
<td>940</td>
<td>2350</td>
</tr>
<tr>
<td>10</td>
<td>1470</td>
<td>3075</td>
</tr>
<tr>
<td>12</td>
<td>2100</td>
<td>5250</td>
</tr>
<tr>
<td>14</td>
<td>2500</td>
<td>6300</td>
</tr>
<tr>
<td>16</td>
<td>3300</td>
<td>8250</td>
</tr>
<tr>
<td>24</td>
<td>7500</td>
<td>18,750</td>
</tr>
</tbody>
</table>

**APPLICATIONS**

Series 94 check valves are available with various combinations of speed controls. Select the desired features and then the model number.

Check valves are nearly always linesized, however there are some limitations. Model 94, with no speed controls, should be used only where flow velocities will not exceed 6 ft/sec. Check valves with speed controls (94-1, 94-2, etc.) may be used at flow velocities up to 15 ft/sec.

**SPECIFICATIONS**

**Material Specifications**

- **END CONNECTIONS**
  - ANSI B16.42
  - ANSI B16.5
- **Flange Class**
  - 150# 300#
- **Flange Style**
  - FLAT RAISED
- **Maximum Working Pressure**
  - 250 psi 640 psi 285 psi 740 psi 285 psi 740 psi
- **Screwed Working Pressure**
  - ANSI B120.1 640 psi Grooved End Working Pressure: 900 psi

**INTERNALS**

- **Stem**
  - STAINLESS STEEL
- **Spring**
  - STAINLESS STEEL
- **Spool**
  - DUCTILE IRON (epoxy coated) / OPTIONAL - STN. STL.
- **Seal Disc Retainer**
  - DUCTILE IRON (epoxy coated) (10” & LARGER) / STN. STL. / OPTIONAL / ALL SIZES
- **Diaphragm Plate**
  - DUCTILE IRON (epoxy coated) / OPTIONAL - STN. STL.
- **Bolt Seal Nut**
  - LOW-LEAD BRONZE OR STN. STL.
- **Low Lever Arm**
  - BRONZE OR TEFLOM®
- **Lower Lever Arm**
  - NOT APPLICABLE FOR LOW-LEAD BREEZE SEAT RINGS / TEFLOM FOR STN. STL. SEAT RINGS

**Elastomer Parts (Rubber)**

- **Diaphragm/Seal Disc/O-Rings**
  - EPDM

**Operating Temperature**

- 32°F to 230°F

**COATINGS**

- NSF-61 EPoxy Coating

**Electrical Solenoids**

- **Bodies**
  - BRASS / OPTIONAL - STAINLESS STEEL
- **Endorses**
  - WATER TIGHT  NEAR 1, 3, 4, 8K
- **Power**
  - AC, 60HZ - 24, 120, 240, 480 VOLTS
  - DC, 6, 12, 24, 480 VOLTS
- **Operation**
  - ENERGIZE TO OPEN (NORMALLY CLOSED) / DE-ENERGIZE TO OPEN (NORMALLY OPEN)

**Control Pilots**

- **Tubing**
  - COPPER / STAINLESS STEEL
- **Fittings**
  - LOW-LEAD BRASS / STAINLESS STEEL

**Globe Flanged Sizes**

- 1 1/2”, 2”, 3”, 4”, 6”, 8”, 10”, 12”

**Angle Flanged Sizes**


**Globe/Angle Screwed Sizes**


**Globe/Angle Grooved Sizes**


Check individual models for availability.

All valves are not created equal. OCV Control Valves proves that day in and day out. We stand behind our valves and are ready to serve your needs.

TOLL FREE 1.888.628.8258 • phone: (918)627.1942 • fax: (918)622.8916 • 7400 East 42nd Place, Tulsa, OK 74145

email: sales@controlvalves.com • website: www.controlvalves.com
**Check Valve Series 94**

**VALVE OPERATION**

The OCV Model 94-1 check valve, with adjustable opening speed, is a simple on-off valve that opens to allow forward flow and closes tightly to prevent backflow. The 94 operates on the differential between two pressures: upstream or inlet pressure acting under the seat of the valve, and downstream or discharge pressure acting on the diaphragm via the single hydraulic line. When upstream pressure is greater than downstream pressure (forward flow), the valve opens at an adjustable rate to allow flow. When downstream pressure is greater (backflow), the valve is forced fully closed.

The Model 94-1 consists of the following:
1. Model 65 Basic Valve.
2. Model 141-3 Opening Speed Control
3. Model 159 Y-Strainer
4. Model 141-4 Ball Valve
5. Model 155 Valve Position Indicator

**SIZING CONSIDERATIONS**

For the most comprehensive procedure in sizing Series 94 control valves, it is best to use our ValveMaster software or the guidelines shown here in conjunction with the Performance Charts in the Engineering Section of the OCV catalog.

Check valves are nearly always line sized, however there are some limitations. Model 94, with no speed controls, should be used only where flow velocities will not exceed 6 ft/sec. Check valves with speed controls (94-1, 94-2, etc.) may be used at flow velocities up to 15 ft/sec.

<table>
<thead>
<tr>
<th>SIZE</th>
<th>1 ¼&quot;</th>
<th>1 ½&quot;</th>
<th>2&quot;</th>
<th>2 ½&quot;</th>
<th>3&quot;</th>
<th>4&quot;</th>
<th>6&quot;</th>
<th>8&quot;</th>
<th>10&quot;</th>
<th>12&quot;</th>
<th>14&quot;</th>
<th>16&quot;</th>
<th>24&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow @ 6 ft/sec (USGPM)</td>
<td>28</td>
<td>38</td>
<td>60</td>
<td>90</td>
<td>140</td>
<td>240</td>
<td>540</td>
<td>940</td>
<td>1470</td>
<td>2100</td>
<td>2500</td>
<td>3300</td>
<td>7500</td>
</tr>
<tr>
<td>Flow @ 15 ft/sec (USGPM)</td>
<td>70</td>
<td>95</td>
<td>150</td>
<td>225</td>
<td>345</td>
<td>600</td>
<td>1350</td>
<td>2350</td>
<td>3675</td>
<td>5250</td>
<td>6300</td>
<td>8250</td>
<td>18750</td>
</tr>
</tbody>
</table>

**VALVE SELECTION GUIDE**

Series 94 check Valves are available with various combinations of speed controls. Select the desired features and then the model number.

This chart shows only a sample of those most often specified valves. Consult the factory for specific data on the model you select.

**ABOUT YOUR VALVE**

OCV Control Valves was founded more than 60 years ago with a vision and commitment to quality and reliability. From modest beginnings, the company has grown to be a global leader just a half century later. OCV Control Valves is a major player in nearly every country around the world from fire protection systems in Malaysia to aircraft fueling systems in Africa and from oil refineries in Russia to water supply systems in the USA and Canada.

The original foundation on which the company was built allows our team of professionals to not only provide the service required to be a worldwide supplier, but more importantly the opportunity to afford the personal touch necessary to be each of our customers’ best partner. Simply stated, we take pride in all that we do.

Committed to the work they do, our employees average over 15 years of service. This wealth of knowledge allows us to provide quality engineering, expert support, exacting control and the know-how to create valves known for their long life.

Being ISO 9001 certified means we are committed to a quality assurance program. Our policy is to supply each customer with consistent quality products and ensure the process is right every time. Our valves meet and exceed industry standards around the world. Including approvals by:

- API 607
- FM Global
- NSF/ANSI 372
- NSF/ANSI 61

OCV Control Valves proves that day in and day out. We stand behind our valves and are ready to serve your needs.

TOLL FREE 1.888.628.8258 • phone: (918)627.1942 • fax: (918)622.8916 • 7400 East 42nd Place, Tulsa, OK 74145

email: sales@controlvalves.com • website: www.controlvalves.com

**SPECIFICATIONS**

**OVERVIEW**

**Check Valve Series 94**

**VAlves** 1 ¼" through 24" are certified to NSF/ANSI 372. Valves 4" through 24" are also certified to NSF/ANSI 61-8.

| **VAlVE BODY & BONNET** |
| **STEEL** |
| **SS** |

<table>
<thead>
<tr>
<th><strong>END CONNEXIONS</strong></th>
<th><strong>Flange Standard</strong> (see available in chart)</th>
<th><strong>ANSI B16.42</strong></th>
<th><strong>ANSI B16.5</strong></th>
<th><strong>ANSI B16.5</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Flange Class</strong></td>
<td>150# 300#</td>
<td>150# 300#</td>
<td>150# 300#</td>
<td>150# 300#</td>
</tr>
<tr>
<td><strong>Flange Face</strong></td>
<td>Raised Raised</td>
<td>Raised Raised</td>
<td>Raised Raised</td>
<td>Raised Raised</td>
</tr>
<tr>
<td><strong>Maximum Working Pressure</strong></td>
<td>250 psi 640 psi</td>
<td>285 psi 740 psi</td>
<td>285 psi 740 psi</td>
<td>285 psi 740 psi</td>
</tr>
<tr>
<td><strong>Screwed Working Pressure</strong></td>
<td>ANSI B1 20.1 600 psi</td>
<td>Grooved End Working Pressure: 500 psi</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| **INERNALS** |
| **Stem** | STAINLESS STEEL |
| **Spring** | STAINLESS STEEL |
| **SPOOL** | DUCTILE IRON (epoxy coated) / OPTIONAL - STN. STL. |
| **Seat Disc Retainer** | DUCTILE IRON (epoxy coated) / 10" & 12" STN. STL. / 2" & SMALLER / OPTIONAL - ALL SIZES |
| **Diaphragm Plate** | DUCTILE IRON (epoxy coated) / OPTIONAL - STAINLESS STEEL |
| **Seat Ring** (Trim) | LOW-LEAD BRONZE OR STN. STL. |
| **Upper Stem Bushing** | BRONZE OR TEFLON ID |
| **Lower Stem Bushing** | NOT APPLICABLE FOR LOW-LEAD BOCIE SEAT RINGS / TEFLON FOR STN. STL. SEAT RINGS |

| **ELASTOMER PARTS (Rubber)** |
| **Diaphragm/Seat Disc/O-Rings** | EPDM |

| **OPERATING TEMPERATURE** |
| General operating range is from -40°F to 230°F |

| **COATINGS** |
| NSF-61 EPOXY COATING |

| **ELECTRICAL SOLENOIDS** |
| **Bodies** | BRASS / OPTIONAL - STAINLESS STEEL |
| **Endoreses** | WATER TIGHTNESS: 1, 3, 4, & 8X |
| **Power** | AC, 60HZ - 24, 120, 240, 480VOLTS AC, 50HZ - 110 VOLT MULTIPLES DC, 4, 12, 24, 480VOLTS |
| **Operation** | ENERGIZE TO OPEN (NORMALLY CLOSED) DE-ENERGIZE TO OPEN (NORMALLY OPEN) |

| **CONTROL PILOTS** |
| **Bodies** | LOW-LEAD BRASS / STAINLESS STEEL |
| **Internal** | STAINLESS STEEL / STAINLESS STEEL |
| **Tubing** | COPPER |
| **Fittings** | LOW-LEAD BRASS / STAINLESS STEEL |

**Globe Flanged Sizes**

1 ½" 2" 2 ½" 3" 4" 5" 6" 8" 10" 12" 14" 16" 20" 24"

**Angle Flanged Sizes**

1 ½" 2" 2 ½" 3" 4" 5" 6" 8" 10" 12" 14" 16" 20" 24"

**Globe/Angle Screwed Sizes**

1 ½" 2" 2 ½" 3" 4" 5" 6" 8" 10" 12" 14" 16" 20"

**Globe/Angle Grooved Sizes**

1 ½" 2" 2 ½" 3" 4" 5" 6" 8" 10" 12" 14" 16" 20"

TOLL FREE 1.888.628.8258 • phone: (918)627.1942 • fax: (918)622.8916 • 7400 East 42nd Place, Tulsa, OK 74145

email: sales@controlvalves.com • website: www.controlvalves.com

Global performance. Personal touch.
The OCV Series 94 check valve is a simple on-off valve that opens to allow forward flow when inlet pressure exceeds outlet pressure and closes tightly to prevent backflow when outlet pressure exceeds inlet pressure.

**Valve Features**
- Operates automatically off line pressure.
- Heavy-duty, nylon-reinforced diaphragm isolates top chamber operating pressure from bottom chamber line pressure.
- Rectangular-shaped, soft seat seal provides drip-tight Class VI closure.
- Throttling seat retainer for flow and pressure stability.
- Easily maintained without removal from the line.
- Diaphragm replaced without removing internal stem assembly.
- Replaceable seat ring.
- Alignment pins assure proper reassembly after maintenance.
- Center-tapped bonnet facilitates installation of position indicator or valve-actuated switches.
- Ductile iron and steel valves are epoxy-coated inside and out for maximum corrosion protection.
- Valves are factory tested.
- Valves are serial numbered and registered to facilitate replacement parts and factory support.

**Typical Application**
- Used in conjunction with the Model 126, the Series 94 provides start-up and shut-down surge protection for deep well pumps.
- Equipped with controlled opening speed pump discharge pressure is gradually introduced to the system. Pump is protected from reverse flow.

**Model 94 Shown**
- Equipped with adjustable opening and/or closing speed controls.
- Equipped with valve position indicator on all models.

**Dimensions**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1/8</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>B</td>
<td>3/16</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>C</td>
<td>1/4</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>D</td>
<td>5/32</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>E</td>
<td>3/16</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>1/4</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>G</td>
<td>5/32</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>H</td>
<td>3/16</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**Series Features**
- Non-surge opening and/or closing when equipped with adjustable opening and/or closing speed controls.
- Equipped with valve position indicator on all models.

**How to order your valve**

When ordering please provide:
- Series Number
- Valve size - Globe or Angle
- Pressure Class - Screwed, Flanged, Grooved
- Trim Material - Adjustment Range - Pilot Options - Special needs / or installation requirements.

**Toll Free 1-888-628-8258**

- phone: (918)627.1942
- fax: (918)622.8916
- 7400 East 42nd Place, Tulsa, Ok 74145

**email:** sales@controlvalves.com | website: www.controlvalves.com

- **Global performance, Personal touch.**

---

For maximum efficiency, the OCV control valve should be mounted in a piping system so that the valve bonnet (cover) is in the top position. Other positions are acceptable but may not allow the valve to function to its fullest and safest potential. In particular, please consult the factory before installing 8” and larger valves, or any valves with a limit switch, in positions other than described. Space should be taken into consideration when mounting valves and their pilot systems.

A routine inspection & maintenance program should be established and conducted yearly by a qualified technician. Consult our factory at 1-888-628-8258 for parts and service.

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**

**Check Valve Series 94**