

## Chemtrol® PVC & CPVC True Union Ball Valves

- Handle features built-in carrier wrench
- PVC/FKM ball valves with vented ball design available for sodium hypochlorite applications

These ball valves are available in PVC and CPVC construction, with either EPDM or FKM seals. All valves feature a double O-ring stem seal for increased leak protection. True union connections with full-port design allow maximum flow. For added convenience, the handle also serves as a carrier wrench for use when servicing the ball.

For bleach or sodium hypochlorite applications, Chemtrol offers PVC/FKM bleach valves with a vented ball design. The vent hole in the upstream side of the ball allows chemical off-gassing to vent out. This keeps inner surfaces constantly wet and eliminates gas pressure and crystallization within the valve.

**Valve construction:** PVC and CPVC  
**Seat:** PTFE  
**Seals:** EPDM or FKM  
**Max psi rating:** 250  
**Applications:** on/off service, sodium hypochlorite service  
**Connections:** NPT(F) or socket  
**Temperature:** PVC: 140°F; CPVC: 210°F

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Available in PVC and CPVC construction, with either EPDM or FKM seals.

| PIPE SIZE | CONNECTION      | OVERALL LENGTH (SOCKET/THREAD) | PVC/EPDM |      | PVC/FKM |      | CPVC/FKM |      | BLEACH VALVE PVC/FKM |      |
|-----------|-----------------|--------------------------------|----------|------|---------|------|----------|------|----------------------|------|
|           |                 |                                | STOCK #  | EACH | STOCK # | EACH | STOCK #  | EACH | STOCK #              | EACH |
| 1/2"      | Socket/Threaded | 4.2"/4.1"                      | 56165    | \$   | 56173   | \$   | 56181    | \$   | 56189                | \$   |
| 3/4"      | Socket/Threaded | 5.02"/4.62"                    | 56166    |      | 56174   |      | 56182    |      | 56190                |      |
| 1"        | Socket/Threaded | 5.47"/5.32"                    | 56167    |      | 56175   |      | 56183    |      | 56191                |      |
| 1 1/4"    | Socket/Threaded | 6.53"/6.07"                    | 56168    |      | 56176   |      | 56184    |      | —                    | —    |
| 1 1/2"    | Socket/Threaded | 6.89"/6.23"                    | 56169    |      | 56177   |      | 56185    |      | 56192                |      |
| 2"        | Socket/Threaded | 8.04"/7.39"                    | 56170    |      | 56178   |      | 56186    |      | 56193                |      |
| 3"        | Socket          | 10.39"                         | 56171    |      | 56179   |      | 56187    |      | —                    | —    |
| 4"        | Socket          | 12.22"                         | 56172    |      | 56180   |      | 56188    |      | —                    | —    |



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## Chemtrol® PVC Three-Way Ball Valves

- Full-port design for minimal flow restriction
- Three positions: on-off-on
- Choose from EPDM or FKM seals

Chemtrol three-way ball valves feature true union connections, making removal and maintenance easy. Three-position design allows flow to be diverted to the left port or right port, or to be shut off completely. For added convenience, the handle also serves as a carrier wrench for use when servicing the ball.

CPVC valves, diverter or mixing valves, and threaded end connections are available; contact USABlueBook for more information.



**Valve construction:** PVC  
**Seat:** PTFE  
**Seals:** EPDM or FKM  
**Max psi rating:** 150 psi  
**Applications:** diverting flow to right or left, or shut-off  
**Connections:** socket  
**Temperature:** 73°F

| PIPE SIZE | PVC/EPDM |      | PVC/FKM |      |
|-----------|----------|------|---------|------|
|           | STOCK #  | EACH | STOCK # | EACH |
| 1/2"      | 56194    | \$   | 56200   | \$   |
| 3/4"      | 56195    |      | 56201   |      |
| 1"        | 56196    |      | 56202   |      |
| 1 1/4"    | 56197    |      | 56203   |      |
| 1 1/2"    | 56198    |      | 56204   |      |
| 2"        | 56199    |      | 56205   |      |



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## Chemtrol® PVC Ball Check Valves

- True union connections for easy installation and maintenance
- Optional screen to convert to foot valve
- Choose from EPDM or FKM seals

These PVC ball check valves are available with either EPDM or FKM seals. All other valve parts are made of PVC for maximum corrosion resistance. Valves include threaded and socket end connectors and can be mounted vertically or horizontally.

A floating ball is available to convert valve into an air- or gas-venting valve; contact USABlueBook for more information.

**Valve construction:** PVC  
**Seals:** EPDM or FKM  
**Max psi rating:** 150 psi  
**Connections:** NPT(F) or socket (F)

| PIPE SIZE | PVC/EPDM |      | PVC/FKM |      | STRAINER SCREENS |      |
|-----------|----------|------|---------|------|------------------|------|
|           | STOCK #  | EACH | STOCK # | EACH | STOCK #          | EACH |
| 1/2"      | 56206    | \$   | 56212   | \$   | 56218            | \$   |
| 3/4"      | 56207    |      | 56213   |      | 56219            |      |
| 1"        | 56208    |      | 56214   |      | 56220            |      |
| 1 1/4"    | 56209    |      | 56215   |      | 56221            |      |
| 1 1/2"    | 56210    |      | 56216   |      | 56221            |      |
| 2"        | 56211    |      | 56217   |      | 56223            |      |

