



## Valves Product

# CWV Ball Valves & Swing Check Ball Valves & CTS Valves and Stops

## CWV Ball Valves



**A Combination of Economy & Quality  
- Made in the U.S.A.  
For Greater Value in a General  
Purpose Cold Water Valve**

Pressure Rating @ 73°F (23°C), Water  
150 psi

You don't have to go overseas to find an economical general purpose ball valve! Spears® CWV BALL VALVES are produced in the U.S.A. with Spears® high quality construction and NSF® Certified for potable water service. Designed for use with cold water, these PVC valves may be suitable for some applications previously handled by Spears® Utility Valves. Available in IPS sizes 1/2" through 2" with a Full 1-Year Warranty.

### CWV PVC Ball Valve

| Part Number          | Size  | Std Pk | Mstr Ctn | Prod Code | MSRP  |
|----------------------|-------|--------|----------|-----------|-------|
| <b>Threaded Ends</b> |       |        |          |           |       |
| 8721-005             | 1/2   | 50     | 0        | 204       | 18.52 |
| 8721-007             | 3/4   | 25     | 0        | 204       | 21.99 |
| 8721-010             | 1     | 25     | 0        | 204       | 29.88 |
| 8721-012             | 1-1/4 | 20     | 0        | 204       | 39.68 |
| 8721-015             | 1-1/2 | 20     | 0        | 204       | 60.52 |
| 8721-020             | 2     | 10     | 0        | 204       | 76.54 |

### CWV PVC Ball Valve

| Part Number        | Size  | Std Pk | Mstr Ctn | Prod Code | MSRP  |
|--------------------|-------|--------|----------|-----------|-------|
| <b>Socket Ends</b> |       |        |          |           |       |
| 8722-005           | 1/2   | 50     | 0        | 204       | 18.52 |
| 8722-007           | 3/4   | 25     | 0        | 204       | 21.99 |
| 8722-010           | 1     | 25     | 0        | 204       | 29.88 |
| 8722-012           | 1-1/4 | 20     | 0        | 204       | 39.68 |
| 8722-015           | 1-1/2 | 20     | 0        | 204       | 60.52 |
| 8722-020           | 2     | 10     | 0        | 204       | 76.54 |

## Swing Check Ball Valves



- One-piece Combination for Applications Requiring In-line Ball Valve and Check Valves
- Compact, Space-Saving Design
- True Union Design Allows Easy Service and Cleaning
- High Grade EPDM Seals
- Replaceable PTFE HDPE Ball Valve Seats
- Safety-Blocked™ Seal Carrier on Ball Valve
- Replaceable Sealed Check Valve Cartridge
- Suitable for Horizontal or Vertical Up-flow Installations
- Socket End Connections

### Pressure Rating @ 73°F (23°C), Water

Full Flow (open) 150 psi  
Back Pressure (closed) 75 psi

### Maximum Service Temperature 140°F (60°C)

Temperature/Pressure De-ratings  
Apply

### General Installation Information:

Swing Check Ball Valves are designed for horizontal installations, but may be installed in an up-flow only vertical position. The Check Valve portion **MUST** be installed with the valve's FLOW arrow pointing in the direction of flow and with the designated side up in horizontal installations. Do Not install Check Valve upside down. The Ball Valve portion may be rotated and installed in any position. Flow velocity should not exceed 5 ft./sec. Minimum opening pressure is less than 0.5 psi.

### PVC Swing Check Ball Valve

| Part Number            | Size  | Std Pk | Mstr Ctn | Prod Code | MSRP   |
|------------------------|-------|--------|----------|-----------|--------|
| <b>Socket x Socket</b> |       |        |          |           |        |
| 7622-015               | 1-1/2 | 10     | 0        | 026       | 239.10 |
| 7622-020               | 2     | 6      | 0        | 026       | 281.54 |

## CTS Valves and Stops

All Spears® CTS valve and stops are certified Lead-Free and listed for potable water service by NSF International. Spears® offers a wide variety of EverTUFF® CTS Valves and Supply Stops for system flow control that are pressure rated to 100 psi @ 180°F. These include economical Residential or full port Commercial CTS Ball Valves for quarter turn shutoff throughout the system. CTS 1/4-turn Angle and Straight Supply Stop valves designed for connection to flexible supply lines serve to connect faucets, toilets and other fixtures.

### Ball Valve - Commercial CTS

#### Socket with EPDM O-ring Seal

100 psi Maximum Internal Pressure @ 180°F (82°C)  
NSF® Certified Lead Free

|          |     |    |     |     |       |
|----------|-----|----|-----|-----|-------|
| 1922-005 | 1/2 | 25 | 200 | 217 | 35.66 |
|----------|-----|----|-----|-----|-------|

