



Valves Product Lab Ball Valves & Utility Ball Valves

Lab Ball Valves



Socket/Threaded Valve Only



Valve & Adapters

Valve & Adapters includes:

- Pressure Rating @ 73°F (23°C), Water
 - 1/4" - 3/8" 150 psi
 - Maximum Service Temperature
 - PVC = 140°F (60°C)
 - CPVC = 200°F (93°C)
 - Temperature/Pressure De-ratings Apply
 - Rated for Vacuum Service
- 1 - Threaded 1/4" Valve
 - 2 - O-ring Sealed 1/4" MPT x Mipt Adapters
 - 2 - EPDM or FKM O-rings (AS568-013 size)
 - 1 - End Connector Wrench
 - 2 - O-ring Sealed 1/4" MPT x 3/8" I.D. Tubing Barb Adapters
 - OR -
 - 2 - O-ring Sealed 1/4" MPT x 1/4" I.D. Tubing Barb Adapters

PVC Lab Valve

| Size | EPDM | FKM | Std Pk | Mstr Pk | Prod Code |
|------|------|-----|--------|---------|-----------|
|------|------|-----|--------|---------|-----------|

Valve & Adapters Threaded Ends

| | | | | | |
|----------|--------------------|--------------------|---|----|-----|
| 1/4X1/4T | 1529-002A 27.11 | 1539-002A 28.34 | 1 | 25 | 218 |
| 1/4X3/8T | 1529-002 27.11 | 1539-002 28.34 | 1 | 25 | 218 |

Valve only Threaded Ends

| | | | | | |
|-----|-------------------|-------------------|----|-----|-----|
| 1/4 | 1521-002 21.66 | 1531-002 24.12 | 50 | 200 | 218 |
| 3/8 | 1521-003 30.45 | 1531-003 33.76 | 50 | 200 | 218 |

Valve only Socket Ends

| | | | | | |
|-----|-------------------|-------------------|----|-----|-----|
| 1/4 | 1522-002 21.66 | 1532-002 24.51 | 50 | 200 | 218 |
| 3/8 | 1522-003 30.45 | 1532-003 33.76 | 50 | 200 | 218 |

CPVC Lab Valve

| Size | EPDM | FKM | Std Pk | Mstr Pk | Prod Code |
|------|------|-----|--------|---------|-----------|
|------|------|-----|--------|---------|-----------|

Valve & Adapters Threaded Ends

| | | | | | |
|----------|---------------------|---------------------|---|----|-----|
| 1/4X1/4T | 1529-002CA 32.54 | 1539-002CA 33.17 | 1 | 25 | 219 |
| 1/4X3/8T | 1529-002C 32.54 | 1539-002C 33.17 | 1 | 25 | 219 |

CPVC Lab Valve

| Size | EPDM | FKM | Std Pk | Mstr Pk | Prod Code |
|------|------|-----|--------|---------|-----------|
|------|------|-----|--------|---------|-----------|

Valve only Threaded Ends

| | | | | | |
|-----|--------------------|--------------------|----|-----|-----|
| 1/4 | 1521-002C 26.05 | 1531-002C 28.64 | 50 | 200 | 219 |
| 3/8 | 1521-003C 36.54 | 1531-003C 34.24 | 50 | 200 | 219 |

Valve only Socket Ends

| | | | | | |
|-----|--------------------|--------------------|----|-----|-----|
| 1/4 | 1522-002C 26.05 | 1532-002C 31.00 | 50 | 200 | 219 |
| 3/8 | 1522-003C 36.54 | 1532-003C 40.56 | 50 | 200 | 219 |

Utility Ball Valves



Pressure Rating @ 73°F (23°C), Water
1/2" - 6" 150 psi
Maximum Service Temperature
PVC = 140°F (60°C)
CPVC = 200°F (93°C)
Temperature/Pressure De-ratings Apply
All Valves Assembled with Silicone-Free, Water Soluble Lubricant
Note: Standard 6" Valve uses Lever-Style Handle for proper leverage.

PVC w/EPDM O-ring Seal

| Size | Threaded Ends | Socket Ends | Std Pk | Mstr Pk | Prod Code |
|------|---------------|-------------|--------|---------|-----------|
|------|---------------|-------------|--------|---------|-----------|

PVC White

| | | | | | |
|------------------|--------------------|--------------------|----|---|-----|
| 1/2 | 2621-005 9.86 | 2622-005 9.86 | 50 | 0 | 215 |
| 3/4 | 2621-007 11.71 | 2622-007 11.71 | 25 | 0 | 215 |
| 1 | 2621-010 15.92 | 2622-010 15.92 | 25 | 0 | 215 |
| 1-1/4 | 2621-012 21.08 | 2622-012 21.08 | 20 | 0 | 215 |
| 1-1/2 | 2621-015 32.18 | 2622-015 32.18 | 20 | 0 | 215 |
| 2 | 2621-020 40.67 | 2622-020 40.67 | 8 | 0 | 215 |
| 2-1/2 | 2621-025 69.62 | 2622-025 69.62 | 6 | 0 | 214 |
| 3 | 2621-030 124.86 | 2622-030 124.86 | 1 | 4 | 214 |
| 4 | 2621-040 228.85 | 2622-040 228.85 | 1 | 0 | 214 |
| 6 (Lever Handle) | --- | 2622-060 369.22 | 1 | 0 | 214 |

PVC Gray

| | | | | | |
|-----|--------------------|--------------------|----|---|-----|
| 1/2 | 2621-005G 9.86 | 2622-005G 9.86 | 50 | 0 | 215 |
| 3/4 | 2621-007G 11.71 | 2622-007G 11.71 | 25 | 0 | 215 |

Valves Product
Utility Ball Valves & CWV Ball Valves



Utility Ball Valves

PVC w/EPDM O-ring Seal (continued)

| Size | Threaded Ends | Socket Ends | Std Pk | Mstr Pk | Prod Code |
|-----------------|---------------------|---------------------|--------|---------|-----------|
| PVC Gray | | | | | |
| 1 | 2621-010G 15.92 | 2622-010G 15.92 | 25 | 0 | 215 |
| 1-1/4 | 2621-012G 21.08 | 2622-012G 21.08 | 20 | 0 | 215 |
| 1-1/2 | 2621-015G 32.18 | 2622-015G 32.18 | 20 | 0 | 215 |
| 2 | 2621-020G 40.67 | 2622-020G 40.67 | 8 | 0 | 215 |
| 2-1/2 | 2621-025G 69.62 | 2622-025G 69.62 | 6 | 0 | 214 |
| 3 | 2621-030G 124.86 | 2622-030G 124.86 | 1 | 4 | 214 |
| 4 | 2621-040G 228.85 | 2622-040G 228.85 | 1 | 0 | 214 |
| 6 | 2622-060G 369.22 | --- | 1 | 0 | 214 |

CPVC w/EPDM O-ring Seal

| Size | Threaded Ends | Socket Ends | Std Pk | Mstr Pk | Prod Code |
|-------------|--------------------|---------------------|--------|---------|-----------|
| CPVC | | | | | |
| 1/2 | 2621-005C 13.00 | 2622-005C 13.00 | 50 | 0 | 216 |
| 3/4 | 2621-007C 16.52 | 2622-007C 16.52 | 25 | 0 | 216 |
| 1 | 2621-010C 17.95 | 2622-010C 17.95 | 25 | 0 | 216 |
| 1-1/4 | 2621-012C 25.29 | 2622-012C 25.29 | 20 | 0 | 216 |
| 1-1/2 | 2621-015C 39.22 | 2622-015C 39.22 | 20 | 0 | 216 |
| 2 | 2621-020C 48.79 | 2622-020C 48.79 | 8 | 0 | 216 |
| 2-1/2 | --- | 2622-025C 99.31 | 6 | 0 | 216 |
| 3 | --- | 2622-030C 144.99 | 1 | 4 | 216 |

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
125 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 |
|----------------------|-------|--------|----------|-----------|--------|
| Threaded Ends | | | | | |
| 8721-005 | 1/2 | 50 | 0 | 204 | 8.87 |
| 8721-007 | 3/4 | 25 | 0 | 204 | 10.53 |
| 8721-010 | 1 | 25 | 0 | 204 | 14.32 |
| 8721-012 | 1-1/4 | 20 | 0 | 204 | 18.98 |
| 8721-015 | 1-1/2 | 20 | 0 | 204 | 28.97 |
| 8721-020 | 2 | 10 | 0 | 204 | 36.61 |
| 8721-025 | 2-1/2 | 6 | 0 | 205 | 62.66 |
| 8721-030 | 3 | 1 | 4 | 205 | 112.38 |
| 8721-040 | 4 | 1 | 0 | 205 | 205.97 |

CWV PVC Ball Valve

| Part Number | Size | Std Pk | Mstr Ctn | Prod Code | MSRP |
|--------------------|-------|--------|----------|-----------|--------|
| Socket Ends | | | | | |
| 8722-005 | 1/2 | 50 | 0 | 204 | 8.87 |
| 8722-007 | 3/4 | 25 | 0 | 204 | 10.53 |
| 8722-010 | 1 | 25 | 0 | 204 | 14.32 |
| 8722-012 | 1-1/4 | 20 | 0 | 204 | 18.98 |
| 8722-015 | 1-1/2 | 20 | 0 | 204 | 28.97 |
| 8722-020 | 2 | 10 | 0 | 204 | 36.61 |
| 8722-025 | 2-1/2 | 6 | 0 | 205 | 62.66 |
| 8722-030 | 3 | 1 | 4 | 205 | 112.38 |
| 8722-040 | 4 | 1 | 0 | 205 | 205.97 |