



## Schedule 80 CPVC Industrial Products & Accessories True Union 2000 Industrial Ball Valves



Socket Style



SR Threaded Style



6" Lever Handle Style

All Valves Assembled with Silicone-Free, Water Soluble Lubricant  
Contact Spears® for Pricing on Custom Elastomer Seals

See Ball Valve Accessories & Repair Kits Section for Additional Options and Features

**Pressure Rating @ 73°F (23°C), Water**  
1/2" - 4" 235 psi  
6" - 8" 150 psi  
All Flanged 150 psi

**Maximum Service Temperature**  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
Rated for Vacuum Service

**Note:** Standard 6" Valve uses lockout type Lever-Style Handle for proper leverage.

Non-locking T-Handle is more compact, but will increase difficulty of operation.

True Union 2000 Industrial Ball Valves have Built-in Handle Lockouts (except 6" T-Handle Option)

### CPVC Industrial

| Size                              | EPDM                | Viton®              | Std Pk | Mstr Pk | Disc Code |
|-----------------------------------|---------------------|---------------------|--------|---------|-----------|
| <b>Threaded &amp; Socket Ends</b> |                     |                     |        |         |           |
| 1/2                               | 1829-005C<br>62.35  | 1839-005C<br>69.28  | 1      | 18      | 602       |
| 3/4                               | 1829-007C<br>78.52  | 1839-007C<br>87.27  | 1      | 18      | 602       |
| 1                                 | 1829-010C<br>93.48  | 1839-010C<br>103.86 | 1      | 12      | 602       |
| 1-1/4                             | 1829-012C<br>148.61 | 1839-012C<br>165.17 | 1      | 8       | 602       |
| 1-1/2                             | 1829-015C<br>156.95 | 1839-015C<br>174.39 | 1      | 8       | 602       |
| 2                                 | 1829-020C<br>209.90 | 1839-020C<br>241.30 | 1      | 4       | 602       |

#### Socket Ends

|       |                      |                      |   |   |     |
|-------|----------------------|----------------------|---|---|-----|
| 2-1/2 | 1822-025C<br>470.62  | 1832-025C<br>522.88  | 1 | 0 | 603 |
| 3     | 1822-030C<br>550.26  | 1832-030C<br>611.45  | 1 | 0 | 603 |
| 4     | 1822-040C<br>997.11  | 1832-040C<br>1107.88 | 1 | 0 | 603 |
| 6     | 1822-060C<br>2122.69 | 1832-060C<br>2358.38 | 1 | 0 | 613 |
| 8     | 1822-080C<br>2823.20 | 1832-080C<br>3136.67 | 1 | 0 | 613 |

8" Venturi valves are 6" ball valves fitted with 6x8 end connector adapters.

#### Threaded Ends

|       |                      |                      |   |   |     |
|-------|----------------------|----------------------|---|---|-----|
| 2-1/2 | 1821-025C<br>470.62  | 1831-025C<br>522.88  | 1 | 0 | 603 |
| 3     | 1821-030C<br>550.26  | 1831-030C<br>611.45  | 1 | 0 | 603 |
| 4     | 1821-040C<br>997.11  | 1831-040C<br>1107.88 | 1 | 0 | 603 |
| 6     | 1821-060C<br>2122.69 | 1831-060C<br>2358.38 | 1 | 0 | 613 |

#### SR Threaded Ends

|       |                        |                        |   |    |     |
|-------|------------------------|------------------------|---|----|-----|
| 1/2   | 1821-005CSR<br>63.35   | 1831-005CSR<br>70.29   | 1 | 18 | 602 |
| 3/4   | 1821-007CSR<br>80.97   | 1831-007CSR<br>89.71   | 1 | 18 | 602 |
| 1     | 1821-010CSR<br>95.93   | 1831-010CSR<br>106.29  | 1 | 12 | 602 |
| 1-1/4 | 1821-012CSR<br>155.96  | 1831-012CSR<br>172.52  | 1 | 8  | 602 |
| 1-1/2 | 1821-015CSR<br>164.85  | 1831-015CSR<br>182.26  | 1 | 8  | 602 |
| 2     | 1821-020CSR<br>218.45  | 1831-020CSR<br>249.85  | 1 | 4  | 602 |
| 2-1/2 | 1821-025CSR<br>493.60  | 1831-025CSR<br>545.85  | 1 | 0  | 603 |
| 3     | 1821-030CSR<br>573.23  | 1831-030CSR<br>634.41  | 1 | 0  | 603 |
| 4     | 1821-040CSR<br>1023.91 | 1831-040CSR<br>1134.72 | 1 | 0  | 603 |
| 6     | 1821-060CSR<br>2180.86 | 1831-060CSR<br>2416.54 | 1 | 0  | 613 |

### CPVC Industrial

| Size               | EPDM                 | Viton®               | Std Pk | Mstr Pk | Disc Code |
|--------------------|----------------------|----------------------|--------|---------|-----------|
| <b>Spigot Ends</b> |                      |                      |        |         |           |
| 1/2                | 1827-005C<br>62.35   | 1837-005C<br>69.28   | 1      | 18      | 602       |
| 3/4                | 1827-007C<br>78.52   | 1837-007C<br>87.27   | 1      | 18      | 602       |
| 1                  | 1827-010C<br>93.48   | 1837-010C<br>103.86  | 1      | 12      | 602       |
| 1-1/4              | 1827-012C<br>148.61  | 1837-012C<br>165.17  | 1      | 8       | 602       |
| 1-1/2              | 1827-015C<br>156.95  | 1837-015C<br>174.39  | 1      | 8       | 602       |
| 2                  | 1827-020C<br>209.90  | 1837-020C<br>241.30  | 1      | 4       | 602       |
| 2-1/2              | 1827-025C<br>470.62  | 1837-025C<br>522.88  | 1      | 0       | 603       |
| 3                  | 1827-030C<br>550.26  | 1837-030C<br>611.45  | 1      | 0       | 603       |
| 4                  | 1827-040C<br>997.11  | 1837-040C<br>1107.88 | 1      | 0       | 603       |
| 6                  | 1827-060C<br>2122.69 | 1837-060C<br>2358.38 | 1      | 0       | 613       |

#### Flanged Ends

|       |                      |                      |   |   |     |
|-------|----------------------|----------------------|---|---|-----|
| 1/2   | 1823-005C<br>105.79  | 1833-005C<br>108.07  | 1 | 8 | 602 |
| 3/4   | 1823-007C<br>129.68  | 1833-007C<br>135.06  | 1 | 8 | 602 |
| 1     | 1823-010C<br>148.45  | 1833-010C<br>157.59  | 1 | 8 | 602 |
| 1-1/4 | 1823-012C<br>221.81  | 1833-012C<br>229.60  | 1 | 8 | 602 |
| 1-1/2 | 1823-015C<br>243.98  | 1833-015C<br>252.11  | 1 | 4 | 602 |
| 2     | 1823-020C<br>339.51  | 1833-020C<br>404.35  | 1 | 0 | 602 |
| 2-1/2 | 1823-025C<br>633.67  | 1833-025C<br>760.61  | 1 | 0 | 603 |
| 3     | 1823-030C<br>926.70  | 1833-030C<br>947.83  | 1 | 0 | 603 |
| 4     | 1823-040C<br>1625.28 | 1833-040C<br>1690.28 | 1 | 0 | 603 |
| 6     | 1823-060C<br>3461.83 | 1833-060C<br>3599.57 | 1 | 0 | 613 |
| 8     | 1823-080C<br>4604.22 | 1833-080C<br>4787.41 | 1 | 0 | 613 |

8" Venturi valves are 6" ball valves fitted with 6x8 end connector adapters.

**CPVC 6" Industrial T-Handle Valve Option (Non-Locking) NOTICE: T-Handle is more compact, but will greatly increase difficulty of operation.**

| Size               | EPDM                  | Viton®                | Std Pk | Mstr Pk | Disc Code |
|--------------------|-----------------------|-----------------------|--------|---------|-----------|
| <b>Socket Ends</b> |                       |                       |        |         |           |
| 6                  | 18226-060C<br>2122.69 | 18326-060C<br>2358.38 | 1      | 0       | 613       |



### True Union 2000 Industrial Ball Valves

**CPVC 6" Industrial T-Handle Valve Option (Non-Locking) NOTICE: T-Handle is more compact, but will greatly increase difficulty of operation.**

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

**Threaded Ends**

|          |                              |                              |   |   |     |
|----------|------------------------------|------------------------------|---|---|-----|
| <b>6</b> | 18216-060C<br><b>2122.69</b> | 18316-060C<br><b>2358.38</b> | 1 | 0 | 613 |
|----------|------------------------------|------------------------------|---|---|-----|

**SR Threaded Ends**

|          |                                |                                |   |   |     |
|----------|--------------------------------|--------------------------------|---|---|-----|
| <b>6</b> | 18216-060CSR<br><b>2180.86</b> | 18316-060CSR<br><b>2416.54</b> | 1 | 0 | 613 |
|----------|--------------------------------|--------------------------------|---|---|-----|

**Flanged Ends**

|          |                              |                              |   |   |     |
|----------|------------------------------|------------------------------|---|---|-----|
| <b>6</b> | 18236-060C<br><b>3461.83</b> | 18336-060C<br><b>3599.57</b> | 1 | 0 | 613 |
|----------|------------------------------|------------------------------|---|---|-----|

### True Union 2000 Industrial Vented/Bleach Ball Valves



|                                      |         |
|--------------------------------------|---------|
| Pressure Rating @ 73°F (23°C), Water |         |
| 1/2" - 4"                            | 235 psi |
| 6"                                   | 150 psi |
| Flanged                              | 150 psi |

Same True Union 2000 Industrial Ball Valve with Special Ball Vent Design for Sodium Hypochlorite (Bleach) and other Chemical Applications where entrapped fluids may form caustic crystalline residues and pressure build up from gases developed. Valve has a 1/8" vent hole in ball to equalize internal fluid pressures. Install valve with ball vent on the pressure (upstream) side when in closed position.

All Valves assembled with Silicone-Free, Water Soluble Lubricant

Contact Spears® for Pricing & Availability on Custom Elastomer Seals. See Ball Valve Accessories & Repair Kits Section for Additional Options and Features

### CPVC True Union 2000 Industrial Vented/Bleach Ball Valves

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

**Threaded & Socket Ends**

Threaded End Connectors available on request

|              |                             |                             |   |    |     |
|--------------|-----------------------------|-----------------------------|---|----|-----|
| <b>1/2</b>   | 1829V-005C<br><b>73.34</b>  | 1839V-005C<br><b>81.50</b>  | 1 | 18 | 602 |
| <b>3/4</b>   | 1829V-007C<br><b>92.37</b>  | 1839V-007C<br><b>102.67</b> | 1 | 18 | 602 |
| <b>1</b>     | 1829V-010C<br><b>109.98</b> | 1839V-010C<br><b>122.19</b> | 1 | 12 | 602 |
| <b>1-1/4</b> | 1829V-012C<br><b>174.84</b> | 1839V-012C<br><b>194.34</b> | 1 | 8  | 602 |
| <b>1-1/2</b> | 1829V-015C<br><b>184.65</b> | 1839V-015C<br><b>205.16</b> | 1 | 8  | 602 |
| <b>2</b>     | 1829V-020C<br><b>246.96</b> | 1839V-020C<br><b>283.87</b> | 1 | 4  | 602 |

**Socket Ends**

|              |                              |                              |   |   |     |
|--------------|------------------------------|------------------------------|---|---|-----|
| <b>2-1/2</b> | 1822V-025C<br><b>553.67</b>  | 1832V-025C<br><b>615.13</b>  | 1 | 0 | 603 |
| <b>3</b>     | 1822V-030C<br><b>647.37</b>  | 1832V-030C<br><b>719.33</b>  | 1 | 0 | 603 |
| <b>4</b>     | 1822V-040C<br><b>1173.05</b> | 1832V-040C<br><b>1303.40</b> | 1 | 0 | 603 |
| <b>6</b>     | 1822V-060C<br><b>2497.30</b> | 1832V-060C<br><b>2774.57</b> | 1 | 0 | 613 |

**SR Threaded Ends**

|              |                               |                               |   |    |     |
|--------------|-------------------------------|-------------------------------|---|----|-----|
| <b>1/2</b>   | 1821V-005CSR<br><b>74.51</b>  | 1831V-005CSR<br><b>82.70</b>  | 1 | 18 | 602 |
| <b>3/4</b>   | 1821V-007CSR<br><b>95.27</b>  | 1831V-007CSR<br><b>105.52</b> | 1 | 18 | 602 |
| <b>1</b>     | 1821V-010CSR<br><b>112.83</b> | 1831V-010CSR<br><b>125.04</b> | 1 | 12 | 602 |
| <b>1-1/4</b> | 1821V-012CSR<br><b>183.46</b> | 1831V-012CSR<br><b>202.97</b> | 1 | 8  | 602 |
| <b>1-1/2</b> | 1821V-015CSR<br><b>193.94</b> | 1831V-015CSR<br><b>214.44</b> | 1 | 8  | 602 |

### CPVC True Union 2000 Industrial Vented/Bleach Ball Valves (continued)

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

**SR Threaded Ends**

|              |                                |                                |   |   |     |
|--------------|--------------------------------|--------------------------------|---|---|-----|
| <b>2</b>     | 1821V-020CSR<br><b>257.01</b>  | 1831V-020CSR<br><b>293.94</b>  | 1 | 4 | 602 |
| <b>2-1/2</b> | 1821V-025CSR<br><b>580.70</b>  | 1831V-025CSR<br><b>642.17</b>  | 1 | 0 | 603 |
| <b>3</b>     | 1821V-030CSR<br><b>674.40</b>  | 1831V-030CSR<br><b>746.37</b>  | 1 | 0 | 603 |
| <b>4</b>     | 1821V-040CSR<br><b>1204.61</b> | 1831V-040CSR<br><b>1334.97</b> | 1 | 0 | 603 |

**Flanged Ends**

|              |                              |                              |   |   |     |
|--------------|------------------------------|------------------------------|---|---|-----|
| <b>1/2</b>   | 1823V-005C<br><b>124.45</b>  | 1833V-005C<br><b>127.13</b>  | 1 | 8 | 602 |
| <b>3/4</b>   | 1823V-007C<br><b>152.56</b>  | 1833V-007C<br><b>158.93</b>  | 1 | 8 | 602 |
| <b>1</b>     | 1823V-010C<br><b>174.65</b>  | 1833V-010C<br><b>185.40</b>  | 1 | 8 | 602 |
| <b>1-1/4</b> | 1823V-012C<br><b>260.96</b>  | 1833V-012C<br><b>270.11</b>  | 1 | 8 | 602 |
| <b>1-1/2</b> | 1823V-015C<br><b>287.03</b>  | 1833V-015C<br><b>296.61</b>  | 1 | 4 | 602 |
| <b>2</b>     | 1823V-020C<br><b>399.43</b>  | 1833V-020C<br><b>475.69</b>  | 1 | 0 | 602 |
| <b>2-1/2</b> | 1823V-025C<br><b>745.50</b>  | 1833V-025C<br><b>894.83</b>  | 1 | 0 | 603 |
| <b>3</b>     | 1823V-030C<br><b>1090.23</b> | 1833V-030C<br><b>1115.07</b> | 1 | 0 | 603 |
| <b>4</b>     | 1823V-040C<br><b>1988.55</b> | 1833V-040C<br><b>1988.57</b> | 1 | 0 | 603 |
| <b>6</b>     | 1823V-060C<br><b>4234.79</b> | 1833V-060C<br><b>4234.79</b> | 1 | 0 | 613 |



## Schedule 80 CPVC Industrial Products & Accessories True Union 2000 Industrial 3-Way Ball Valves

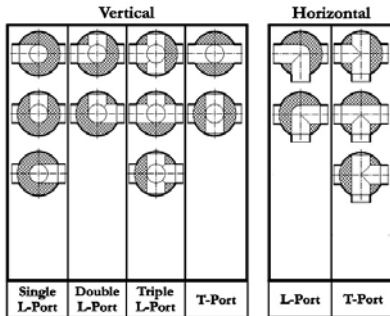
Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 235 psi  
2-1/2" - 4" 150 psi  
Flanged 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply  
Vertical 3-Way or Horizontal Diverter Design  
(No Branch Shut-off)

All Standard Carton Quantities are one  
All Valves assembled with Silicone-Free,  
Water Soluble Lubricant

See Ball Valve Accessories & Repair Kits Section  
for Additional Options and Features

Ball Port Options



Ball port options viewed from top of valve



Horizontal Diverter Valve



Vertical 3-Way Valve

### CPVC Horizontal Diverter Ball Valves

| Material |           | EPDM                   |                          |                        |                        | Viton®                 |                          |                        |                        | Disc Code |
|----------|-----------|------------------------|--------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-----------|
| Joint    |           | Socket                 | SR Thread                | Spigot                 | Flanged                | Socket                 | SR Thread                | Spigot                 | Flanged                |           |
| Size     | Ball Port | Part #<br>Price Each   | Part #<br>Price Each     | Part #<br>Price Each   | Part #<br>Price Each   | Part #<br>Price Each   | Part #<br>Price Each     | Part #<br>Price Each   | Part #<br>Price Each   |           |
| 1/2      | L-Port    | 5022L1-005C<br>149.93  | 5021L1-005CSR<br>154.69  | 5027L1-005C<br>149.93  | 5023L1-005C<br>306.09  | 5032L1-005C<br>162.43  | 5031L1-005CSR<br>169.83  | 5037L1-005C<br>162.43  | 5033L1-005C<br>319.73  | 617       |
|          | T-Port    | 5022T1-005C<br>149.93  | 5021T1-005CSR<br>154.69  | 5027T1-005C<br>149.93  | 5023T1-005C<br>306.09  | 5032T1-005C<br>162.43  | 5031T1-005CSR<br>169.83  | 5037T1-005C<br>162.43  | 5033T1-005C<br>319.73  | 617       |
| 3/4      | L-Port    | 5022L1-007C<br>178.71  | 5021L1-007CSR<br>184.65  | 5027L1-007C<br>178.71  | 5023L1-007C<br>320.24  | 5032L1-007C<br>192.37  | 5031L1-007CSR<br>198.29  | 5037L1-007C<br>192.37  | 5033L1-007C<br>338.01  | 617       |
|          | T-Port    | 5022T1-007C<br>178.71  | 5021T1-007CSR<br>184.65  | 5027T1-007C<br>178.71  | 5023T1-007C<br>320.24  | 5032T1-007C<br>192.37  | 5031T1-007CSR<br>198.29  | 5037T1-007C<br>192.37  | 5033T1-007C<br>338.01  | 617       |
| 1        | L-Port    | 5022L1-010C<br>216.71  | 5021L1-010CSR<br>222.50  | 5027L1-010C<br>216.71  | 5023L1-010C<br>456.32  | 5032L1-010C<br>238.78  | 5031L1-010CSR<br>244.53  | 5037L1-010C<br>238.78  | 5033L1-010C<br>498.95  | 617       |
|          | T-Port    | 5022T1-010C<br>216.71  | 5021T1-010CSR<br>222.50  | 5027T1-010C<br>216.71  | 5023T1-010C<br>456.32  | 5032T1-010C<br>238.78  | 5031T1-010CSR<br>244.53  | 5037T1-010C<br>238.78  | 5033T1-010C<br>498.95  | 617       |
| 1-1/4    | L-Port    | 5022L1-012C<br>251.13  | 5021L1-012CSR<br>262.48  | 5027L1-012C<br>251.13  | 5023L1-012C<br>863.30  | 5032L1-012C<br>281.56  | 5031L1-012CSR<br>294.40  | 5037L1-012C<br>281.56  | 5033L1-012C<br>914.49  | 617       |
|          | T-Port    | 5022T1-012C<br>251.13  | 5021T1-012CSR<br>262.48  | 5027T1-012C<br>251.13  | 5023T1-012C<br>863.30  | 5032T1-012C<br>281.56  | 5031T1-012CSR<br>294.40  | 5037T1-012C<br>281.56  | 5033T1-012C<br>914.49  | 617       |
| 1-1/2    | L-Port    | 5022L1-015C<br>293.76  | 5021L1-015CSR<br>312.67  | 5027L1-015C<br>293.76  | 5023L1-015C<br>889.44  | 5032L1-015C<br>321.52  | 5031L1-015CSR<br>340.47  | 5037L1-015C<br>321.52  | 5033L1-015C<br>930.10  | 617       |
|          | T-Port    | 5022T1-015C<br>293.76  | 5021T1-015CSR<br>312.67  | 5027T1-015C<br>293.76  | 5023T1-015C<br>889.44  | 5032T1-015C<br>321.52  | 5031T1-015CSR<br>340.47  | 5037T1-015C<br>321.52  | 5033T1-015C<br>930.10  | 617       |
| 2        | L-Port    | 5022L1-020C<br>360.38  | 5021L1-020CSR<br>379.24  | 5027L1-020C<br>360.38  | 5023L1-020C<br>1154.90 | 5032L1-020C<br>420.01  | 5031L1-020CSR<br>440.54  | 5037L1-020C<br>420.01  | 5033L1-020C<br>1212.98 | 617       |
|          | T-Port    | 5022T1-020C<br>360.38  | 5021T1-020CSR<br>379.24  | 5027T1-020C<br>360.38  | 5023T1-020C<br>1154.90 | 5032T1-020C<br>420.01  | 5031T1-020CSR<br>440.54  | 5037T1-020C<br>420.01  | 5033T1-020C<br>1212.98 | 617       |
| 2-1/2    | L-Port    | 5022L1-025C<br>1214.79 | 5021L1-025CSR<br>1267.78 | 5027L1-025C<br>1214.79 | 5023L1-025C<br>2027.88 | 5032L1-025C<br>1291.65 | 5031L1-025CSR<br>1344.84 | 5037L1-025C<br>1291.65 | 5033L1-025C<br>2376.52 | 617       |
|          | T-Port    | 5022T1-025C<br>1214.79 | 5021T1-025CSR<br>1267.78 | 5027T1-025C<br>1214.79 | 5023T1-025C<br>2027.88 | 5032T1-025C<br>1291.65 | 5031T1-025CSR<br>1344.84 | 5037T1-025C<br>1291.65 | 5033T1-025C<br>2376.52 | 617       |
| 3        | L-Port    | 5022L1-030C<br>1239.48 | 5021L1-030CSR<br>1295.26 | 5027L1-030C<br>1239.48 | 5023L1-030C<br>2055.21 | 5032L1-030C<br>1311.88 | 5031L1-030CSR<br>1365.06 | 5037L1-030C<br>1311.88 | 5033L1-030C<br>2387.47 | 617       |
|          | T-Port    | 5022T1-030C<br>1239.48 | 5021T1-030CSR<br>1295.26 | 5027T1-030C<br>1239.48 | 5023T1-030C<br>2055.21 | 5032T1-030C<br>1311.88 | 5031T1-030CSR<br>1365.06 | 5037T1-030C<br>1311.88 | 5033T1-030C<br>2387.47 | 617       |
| 4        | L-Port    | 5022L1-040C<br>2244.79 | 5021L1-040CSR<br>2305.50 | 5027L1-040C<br>2244.79 | 5023L1-040C<br>2984.98 | 5032L1-040C<br>2270.14 | 5031L1-040CSR<br>2330.97 | 5037L1-040C<br>2270.14 | 5033L1-040C<br>3262.61 | 617       |
|          | T-Port    | 5022T1-040C<br>2244.79 | 5021T1-040CSR<br>2305.50 | 5027T1-040C<br>2244.79 | 5023T1-040C<br>2984.98 | 5032T1-040C<br>2270.14 | 5031T1-040CSR<br>2330.97 | 5037T1-040C<br>2270.14 | 5033T1-040C<br>3262.61 | 617       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**True Union 2000 Industrial 3-Way Ball Valves**



**CPVC Vertical 3-Way Ball Valves**

| Material |               | EPDM                   |                          |                        |                        |                        | Viton®                   |                        |                        |                      |  | Disc Code |
|----------|---------------|------------------------|--------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|----------------------|--|-----------|
| Joint    |               | Socket                 | SR Thread                | Spigot                 | Flanged                | Socket                 | SR Thread                | Spigot                 | Flanged                |                      |  |           |
| Size     | Ball Port     | Part #<br>Price Each   | Part #<br>Price Each     | Part #<br>Price Each   | Part #<br>Price Each   | Part #<br>Price Each   | Part #<br>Price Each     | Part #<br>Price Each   | Part #<br>Price Each   | Part #<br>Price Each |  |           |
| 1/2      | L-Port        | 4722L1-005C<br>149.09  | 4721L1-005CSR<br>151.55  | 4727L1-005C<br>149.09  | 4723L1-005C<br>308.05  | 4732L1-005C<br>161.43  | 4731L1-005CSR<br>163.89  | 4737L1-005C<br>161.43  | 4733L1-005C<br>319.26  | 617                  |  |           |
|          | Double L-Port | 4722L2-005C<br>297.04  | 4721L2-005CSR<br>299.33  | 4727L2-005C<br>297.04  | 4723L2-005C<br>456.00  | 4732L2-005C<br>309.38  | 4731L2-005CSR<br>311.69  | 4737L2-005C<br>309.38  | 4733L2-005C<br>467.03  | 617                  |  |           |
|          | Triple L-Port | 4722L3-005C<br>297.04  | 4721L3-005CSR<br>299.33  | 4727L3-005C<br>297.04  | 4723L3-005C<br>456.00  | 4732L3-005C<br>309.38  | 4731L3-005CSR<br>311.69  | 4737L3-005C<br>309.38  | 4733L3-005C<br>467.03  | 617                  |  |           |
|          | T-Port        | 4722T1-005C<br>149.09  | 4721T1-005CSR<br>151.55  | 4727T1-005C<br>149.09  | 4723T1-005C<br>308.05  | 4732T1-005C<br>161.43  | 4731T1-005CSR<br>163.89  | 4737T1-005C<br>161.43  | 4733T1-005C<br>319.26  | 617                  |  |           |
| 3/4      | L-Port        | 4722L1-007C<br>174.94  | 4721L1-007CSR<br>181.01  | 4727L1-007C<br>174.94  | 4723L1-007C<br>323.53  | 4732L1-007C<br>190.57  | 4731L1-007CSR<br>196.65  | 4737L1-007C<br>190.57  | 4733L1-007C<br>337.18  | 617                  |  |           |
|          | Double L-Port | 4722L2-007C<br>322.87  | 4721L2-007CSR<br>328.62  | 4727L2-007C<br>322.87  | 4723L2-007C<br>471.32  | 4732L2-007C<br>338.50  | 4731L2-007CSR<br>344.43  | 4737L2-007C<br>338.50  | 4733L2-007C<br>484.96  | 617                  |  |           |
|          | Triple L-Port | 4722L3-007C<br>322.87  | 4721L3-007CSR<br>328.62  | 4727L3-007C<br>322.87  | 4723L3-007C<br>471.32  | 4732L3-007C<br>338.50  | 4731L3-007CSR<br>344.43  | 4737L3-007C<br>338.50  | 4733L3-007C<br>484.96  | 617                  |  |           |
|          | T-Port        | 4722T1-007C<br>174.94  | 4721T1-007CSR<br>181.01  | 4727T1-007C<br>174.50  | 4723T1-007C<br>323.53  | 4732T1-007C<br>190.57  | 4731T1-007CSR<br>196.65  | 4737T1-007C<br>190.57  | 4733T1-007C<br>337.18  | 617                  |  |           |
| 1        | L-Port        | 4722L1-010C<br>212.62  | 4721L1-010CSR<br>218.55  | 4727L1-010C<br>212.62  | 4723L1-010C<br>461.43  | 4732L1-010C<br>236.81  | 4731L1-010CSR<br>242.73  | 4737L1-010C<br>236.81  | 4733L1-010C<br>499.44  | 617                  |  |           |
|          | Double L-Port | 4722L2-010C<br>360.54  | 4721L2-010CSR<br>366.47  | 4727L2-010C<br>360.54  | 4723L2-010C<br>609.36  | 4732L2-010C<br>384.57  | 4731L2-010CSR<br>390.52  | 4737L2-010C<br>384.57  | 4733L2-010C<br>647.38  | 617                  |  |           |
|          | Triple L-Port | 4722L3-010C<br>360.54  | 4721L3-010CSR<br>366.47  | 4727L3-010C<br>360.54  | 4723L3-010C<br>609.36  | 4732L3-010C<br>384.57  | 4731L3-010CSR<br>390.52  | 4737L3-010C<br>384.57  | 4733L3-010C<br>647.38  | 617                  |  |           |
|          | T-Port        | 4722T1-010C<br>212.62  | 4721T1-010CSR<br>218.55  | 4727T1-010C<br>212.62  | 4723T1-010C<br>461.43  | 4732T1-010C<br>236.81  | 4731T1-010CSR<br>242.73  | 4737T1-010C<br>236.81  | 4733T1-010C<br>499.44  | 617                  |  |           |
| 1-1/4    | L-Port        | 4722L1-012C<br>257.21  | 4721L1-012CSR<br>269.05  | 4727L1-012C<br>257.21  | 4723L1-012C<br>869.87  | 4732L1-012C<br>303.12  | 4731L1-012CSR<br>314.97  | 4737L1-012C<br>303.12  | 4733L1-012C<br>920.06  | 617                  |  |           |
|          | Double L-Port | 4722L2-012C<br>404.98  | 4721L2-012CSR<br>416.83  | 4727L2-012C<br>404.98  | 4723L2-012C<br>1017.66 | 4732L2-012C<br>450.89  | 4731L2-012CSR<br>463.57  | 4737L2-012C<br>450.89  | 4733L2-012C<br>694.13  | 617                  |  |           |
|          | Triple L-Port | 4722L3-012C<br>404.98  | 4721L3-012CSR<br>416.83  | 4727L3-012C<br>404.98  | 4723L3-012C<br>1017.66 | 4732L3-012C<br>450.89  | 4731L3-012CSR<br>463.57  | 4737L3-012C<br>450.89  | 4733L3-012C<br>1067.84 | 617                  |  |           |
|          | T-Port        | 4722T1-012C<br>257.21  | 4721T1-012CSR<br>269.05  | 4727T1-012C<br>257.21  | 4723T1-012C<br>869.87  | 4732T1-012C<br>303.12  | 4731T1-012CSR<br>314.97  | 4737T1-012C<br>303.12  | 4733T1-012C<br>920.06  | 617                  |  |           |
| 1-1/2    | L-Port        | 4722L1-015C<br>297.35  | 4721L1-015CSR<br>316.45  | 4727L1-015C<br>297.35  | 4723L1-015C<br>902.31  | 4732L1-015C<br>325.99  | 4731L1-015CSR<br>345.07  | 4737L1-015C<br>325.99  | 4733L1-015C<br>930.10  | 617                  |  |           |
|          | Double L-Port | 4722L2-015C<br>445.32  | 4721L2-015CSR<br>464.22  | 4727L2-015C<br>445.32  | 4723L2-015C<br>1050.05 | 4732L2-015C<br>473.95  | 4731L2-015CSR<br>530.69  | 4737L2-015C<br>473.95  | 4733L2-015C<br>1078.04 | 617                  |  |           |
|          | Triple L-Port | 4722L3-015C<br>445.32  | 4721L3-015CSR<br>464.22  | 4727L3-015C<br>445.32  | 4723L3-015C<br>1050.05 | 4732L3-015C<br>473.95  | 4731L3-015CSR<br>530.69  | 4737L3-015C<br>473.95  | 4733L3-015C<br>1078.04 | 617                  |  |           |
|          | T-Port        | 4722T1-015C<br>297.35  | 4721T1-015CSR<br>316.45  | 4727T1-015C<br>297.35  | 4723T1-015C<br>902.31  | 4732T1-015C<br>325.99  | 4731T1-015CSR<br>345.07  | 4737T1-015C<br>325.99  | 4733T1-015C<br>930.10  | 617                  |  |           |
| 2        | L-Port        | 4722L1-020C<br>364.84  | 4721L1-020CSR<br>385.39  | 4727L1-020C<br>364.84  | 4723L1-020C<br>1162.79 | 4732L1-020C<br>423.57  | 4731L1-020CSR<br>444.14  | 4737L1-020C<br>423.57  | 4733L1-020C<br>1214.14 | 617                  |  |           |
|          | Double L-Port | 4722L2-020C<br>512.63  | 4721L2-020CSR<br>533.34  | 4727L2-020C<br>512.63  | 4723L2-020C<br>1266.31 | 4732L2-020C<br>571.37  | 4731L2-020CSR<br>591.91  | 4737L2-020C<br>571.37  | 4733L2-020C<br>1362.07 | 617                  |  |           |
|          | Triple L-Port | 4722L3-020C<br>512.63  | 4721L3-020CSR<br>533.34  | 4727L3-020C<br>512.63  | 4723L3-020C<br>1266.31 | 4732L3-020C<br>571.37  | 4731L3-020CSR<br>591.91  | 4737L3-020C<br>571.37  | 4733L3-020C<br>1362.07 | 617                  |  |           |
|          | T-Port        | 4722T1-020C<br>364.84  | 4721T1-020CSR<br>385.39  | 4727T1-020C<br>364.84  | 4723T1-020C<br>1162.79 | 4732T1-020C<br>423.57  | 4731T1-020CSR<br>444.14  | 4737T1-020C<br>423.57  | 4733T1-020C<br>1214.14 | 617                  |  |           |
| 2-1/2    | L-Port        | 4722L1-025C<br>1283.10 | 4721L1-025CSR<br>1336.23 | 4727L1-025C<br>1283.10 | 4723L1-025C<br>2036.60 | 4732L1-025C<br>1297.56 | 4731L1-025CSR<br>1350.72 | 4737L1-025C<br>1297.56 | 4733L1-025C<br>2373.81 | 617                  |  |           |
|          | Double L-Port | 4722L2-025C<br>1430.86 | 4721L2-025CSR<br>1466.88 | 4727L2-025C<br>1430.86 | 4723L2-025C<br>2184.56 | 4732L2-025C<br>1445.35 | 4731L2-025CSR<br>1498.51 | 4737L2-025C<br>1445.35 | 4733L2-025C<br>2521.59 | 617                  |  |           |
|          | Triple L-Port | 4722L3-025C<br>1430.86 | 4721L3-025CSR<br>1466.88 | 4727L3-025C<br>1430.86 | 4723L3-025C<br>2184.56 | 4732L3-025C<br>1445.35 | 4731L3-025CSR<br>1498.51 | 4737L3-025C<br>1445.35 | 4733L3-025C<br>2521.59 | 617                  |  |           |
|          | T-Port        | 4722T1-025C<br>1283.10 | 4721T1-025CSR<br>1336.23 | 4727T1-025C<br>1283.10 | 4723T1-025C<br>2036.60 | 4732T1-025C<br>1297.56 | 4731T1-025CSR<br>1350.72 | 4737T1-025C<br>1297.56 | 4733T1-025C<br>2373.81 | 617                  |  |           |
| 3        | L-Port        | 4722L1-030C<br>1309.41 | 4721L1-030CSR<br>1362.57 | 4727L1-030C<br>1309.41 | 4723L1-030C<br>2064.94 | 4732L1-030C<br>1320.95 | 4731L1-030CSR<br>1374.27 | 4737L1-030C<br>1320.95 | 4733L1-030C<br>2389.44 | 617                  |  |           |
|          | Double L-Port | 4722L2-030C<br>1457.21 | 4721L2-030CSR<br>1493.23 | 4727L2-030C<br>1457.21 | 4723L2-030C<br>2212.69 | 4732L2-030C<br>1468.87 | 4731L2-030CSR<br>1522.04 | 4737L2-030C<br>1468.87 | 4733L2-030C<br>2537.21 | 617                  |  |           |
|          | Triple L-Port | 4722L3-030C<br>1457.21 | 4721L3-030CSR<br>1493.23 | 4727L3-030C<br>1457.21 | 4723L3-030C<br>2212.69 | 4732L3-030C<br>1468.87 | 4731L3-030CSR<br>1522.04 | 4737L3-030C<br>1468.87 | 4733L3-030C<br>2537.21 | 617                  |  |           |
|          | T-Port        | 4722T1-030C<br>1309.41 | 4721T1-030CSR<br>1362.57 | 4727T1-030C<br>1309.41 | 4723T1-030C<br>2064.94 | 4732T1-030C<br>1320.95 | 4731T1-030CSR<br>1374.27 | 4737T1-030C<br>1320.95 | 4733T1-030C<br>2389.44 | 617                  |  |           |
| 4        | L-Port        | 4722L1-040C<br>2263.39 | 4721L1-040CSR<br>2324.11 | 4727L1-040C<br>2263.39 | 4723L1-040C<br>3031.56 | 4732L1-040C<br>2285.43 | 4731L1-040CSR<br>2346.16 | 4737L1-040C<br>2285.43 | 4733L1-040C<br>3144.12 | 617                  |  |           |
|          | Double L-Port | 4722L2-040C<br>2411.15 | 4721L2-040CSR<br>2471.88 | 4727L2-040C<br>2411.15 | 4723L2-040C<br>3149.70 | 4732L2-040C<br>2433.21 | 4731L2-040CSR<br>2493.94 | 4737L2-040C<br>2433.21 | 4733L2-040C<br>3291.89 | 617                  |  |           |
|          | Triple L-Port | 4722L3-040C<br>2411.15 | 4721L3-040CSR<br>2471.88 | 4727L3-040C<br>2411.15 | 4723L3-040C<br>3149.70 | 4732L3-040C<br>2433.21 | 4731L3-040CSR<br>2493.94 | 4737L3-040C<br>2433.21 | 4733L3-040C<br>3291.89 | 617                  |  |           |
|          | T-Port        | 4722T1-040C<br>2263.39 | 4721T1-040CSR<br>2324.11 | 4727T1-040C<br>2263.39 | 4723T1-040C<br>3031.56 | 4732T1-040C<br>2285.43 | 4731T1-040CSR<br>2346.16 | 4737T1-040C<br>2285.43 | 4733T1-040C<br>3144.12 | 617                  |  |           |



## Schedule 80 CPVC Industrial Products & Accessories Tee-Style "Zero Dead-Leg" Ball Valves



Valves are produced to order in Ball Valve sizes 1/2" – 2". Tee Valves can be custom produced in any standard Tee and Valve size combination.

Pressure Rating @ 73°F (23°C), Water  
Valve Sizes 1/2" - 2" (20mm - 63mm) = 235 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply

### Additional Notes

The Tee Valve is assembled with socket end connector. Tee Valves are a non-stock configuration. All orders are non-cancelable, non-returnable.

### CPVC

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|-------------------------------------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>1/2</b>                                | 182901-005C<br><b>238.90</b>  | 183901-005C<br><b>250.18</b>  | 1      | 12      | 264       |
| <b>3/4</b>                                | 182901-007C<br><b>261.06</b>  | 183901-007C<br><b>273.98</b>  | 1      | 8       | 264       |
| <b>1</b>                                  | 182901-010C<br><b>265.99</b>  | 183901-010C<br><b>285.39</b>  | 1      | 8       | 264       |
| <b>2</b>                                  | 182901-020C<br><b>290.62</b>  | 183901-020C<br><b>335.69</b>  | 1      | 4       | 264       |
| <b>3/4X1/2</b>                            | 182901-101C<br><b>242.85</b>  | 183901-101C<br><b>254.11</b>  | 1      | 12      | 264       |
| <b>1X1/2</b>                              | 182901-130C<br><b>220.24</b>  | 183901-130C<br><b>263.22</b>  | 1      | 8       | 264       |
| <b>1X3/4</b>                              | 182901-131C<br><b>265.99</b>  | 183901-131C<br><b>278.93</b>  | 1      | 8       | 264       |
| <b>1-1/4X1/2</b>                          | 182901-166C<br><b>269.51</b>  | 183901-166C<br><b>280.80</b>  | 1      | 8       | 264       |
| <b>1-1/4X3/4</b>                          | 182901-167C<br><b>270.93</b>  | 183901-167C<br><b>283.84</b>  | 1      | 8       | 264       |
| <b>1-1/4X1</b>                            | 182901-168C<br><b>310.54</b>  | 183901-168C<br><b>329.93</b>  | 1      | 8       | 264       |
| <b>1-1/2X1/2</b>                          | 182901-209C<br><b>302.72</b>  | 183901-209C<br><b>313.39</b>  | 1      | 8       | 264       |
| <b>1-1/2X3/4</b>                          | 182901-210C<br><b>311.49</b>  | 183901-210C<br><b>319.15</b>  | 1      | 8       | 264       |
| <b>1-1/2X1</b>                            | 182901-211C<br><b>322.24</b>  | 183901-211C<br><b>329.93</b>  | 1      | 8       | 264       |
| <b>2X1/2</b>                              | 182901-247C<br><b>345.70</b>  | 183901-247C<br><b>356.96</b>  | 1      | 8       | 264       |
| <b>2X3/4</b>                              | 182901-248C<br><b>373.01</b>  | 183901-248C<br><b>385.93</b>  | 1      | 8       | 264       |
| <b>2X1</b>                                | 182901-249C<br><b>392.56</b>  | 183901-249C<br><b>411.95</b>  | 1      | 8       | 264       |
| <b>2X1-1/2</b>                            | 182901-251C<br><b>460.94</b>  | 183901-251C<br><b>485.11</b>  | 1      | 8       | 264       |
| <b>3X1/2</b>                              | 182901-333C<br><b>455.07</b>  | 183901-333C<br><b>466.34</b>  | 1      | 0       | 264       |
| <b>3X1</b>                                | 182901-335C<br><b>476.55</b>  | 183901-335C<br><b>495.94</b>  | 1      | 0       | 264       |
| <b>3X1-1/2</b>                            | 182901-337C<br><b>542.96</b>  | 183901-337C<br><b>567.14</b>  | 1      | 0       | 264       |
| <b>3X2</b>                                | 182901-338C<br><b>595.70</b>  | 183901-338C<br><b>640.77</b>  | 1      | 0       | 264       |
| <b>4X1</b>                                | 182901-417C<br><b>585.93</b>  | 183901-417C<br><b>605.32</b>  | 1      | 0       | 264       |
| <b>4X1-1/2</b>                            | 182901-419C<br><b>652.32</b>  | 183901-419C<br><b>676.52</b>  | 1      | 0       | 264       |
| <b>4X2</b>                                | 182901-420C<br><b>777.32</b>  | 183901-420C<br><b>822.39</b>  | 1      | 0       | 264       |
| <b>6X2</b>                                | 182901-528C<br><b>1015.30</b> | 183901-528C<br><b>1060.36</b> | 1      | 0       | 264       |
| <b>8X2</b>                                | 182901-578C<br><b>1498.01</b> | 183901-578C<br><b>1543.09</b> | 1      | 0       | 264       |

### CPVC Metric

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|-------------------------------------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>20</b>                                 | 182901M-020C<br><b>238.90</b> | 183901M-020C<br><b>250.18</b> | 1      | 8       | 264       |

### CPVC Metric (continued)

| Size                                      | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|-------------------------------------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>Mainline Socket Tee x Valve Socket</b> |                               |                               |        |         |           |
| <b>25</b>                                 | 182901M-025C<br><b>277.72</b> | 183901M-025C<br><b>273.98</b> | 1      | 8       | 263       |
| <b>32</b>                                 | 182901M-032C<br><b>265.99</b> | 183901M-032C<br><b>285.39</b> | 1      | 8       | 264       |
| <b>40</b>                                 | 182901M-040C<br><b>269.68</b> | 183901M-040C<br><b>287.83</b> | 1      | 8       | 264       |
| <b>50</b>                                 | 182901M-050C<br><b>274.48</b> | 183901M-050C<br><b>323.41</b> | 1      | 8       | 264       |
| <b>63</b>                                 | 182901M-063C<br><b>290.62</b> | 183901M-063C<br><b>335.69</b> | 1      | 8       | 004       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**True Union 2000 Standard Ball Valves**



Socket Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" = 235 psi  
 2-1/2" - 4" = 150 psi  
 Flanged = 150 psi

Maximum Service Temperature  
 CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply  
 All Valves Assembled with Silicone-Free, Water Soluble Lubricant  
 See Ball Valve Accessories & Repair Kits Section for Additional Options and Features

**CPVC Standard**

| Size                              | EPDM                       | Viton®                     | Std Pk | Mstr Pk | Disc Code |
|-----------------------------------|----------------------------|----------------------------|--------|---------|-----------|
| <b>Socket &amp; Threaded Ends</b> |                            |                            |        |         |           |
| <b>1/2</b>                        | 3629-005C<br><b>49.86</b>  | 3639-005C<br><b>55.44</b>  | 1      | 18      | 610       |
| <b>3/4</b>                        | 3629-007C<br><b>62.82</b>  | 3639-007C<br><b>69.82</b>  | 1      | 18      | 610       |
| <b>1</b>                          | 3629-010C<br><b>74.79</b>  | 3639-010C<br><b>83.10</b>  | 1      | 12      | 610       |
| <b>1-1/4</b>                      | 3629-012C<br><b>118.90</b> | 3639-012C<br><b>132.15</b> | 1      | 8       | 610       |
| <b>1-1/2</b>                      | 3629-015C<br><b>125.55</b> | 3639-015C<br><b>139.51</b> | 1      | 8       | 610       |
| <b>2</b>                          | 3629-020C<br><b>167.94</b> | 3639-020C<br><b>193.05</b> | 1      | 4       | 610       |

**Socket Ends**

|              |                            |                            |   |   |     |
|--------------|----------------------------|----------------------------|---|---|-----|
| <b>2-1/2</b> | 3622-025C<br><b>376.49</b> | 3632-025C<br><b>418.30</b> | 1 | 0 | 611 |
| <b>3</b>     | 3622-030C<br><b>440.22</b> | 3632-030C<br><b>489.16</b> | 1 | 0 | 611 |
| <b>4</b>     | 3622-040C<br><b>797.68</b> | 3632-040C<br><b>886.31</b> | 1 | 0 | 611 |

**Threaded Ends**

|              |                            |                            |   |   |     |
|--------------|----------------------------|----------------------------|---|---|-----|
| <b>2-1/2</b> | 3621-025C<br><b>376.49</b> | 3631-025C<br><b>418.30</b> | 1 | 0 | 611 |
| <b>3</b>     | 3621-030C<br><b>440.22</b> | 3631-030C<br><b>489.16</b> | 1 | 0 | 611 |
| <b>4</b>     | 3621-040C<br><b>797.68</b> | 3631-040C<br><b>886.31</b> | 1 | 0 | 611 |

**SR Threaded Ends**

|              |                              |                              |   |    |     |
|--------------|------------------------------|------------------------------|---|----|-----|
| <b>1/2</b>   | 3621-005CSR<br><b>50.67</b>  | 3631-005CSR<br><b>56.23</b>  | 1 | 18 | 610 |
| <b>3/4</b>   | 3621-007CSR<br><b>64.80</b>  | 3631-007CSR<br><b>71.78</b>  | 1 | 18 | 610 |
| <b>1</b>     | 3621-010CSR<br><b>76.73</b>  | 3631-010CSR<br><b>85.01</b>  | 1 | 18 | 610 |
| <b>1-1/4</b> | 3621-012CSR<br><b>124.77</b> | 3631-012CSR<br><b>138.00</b> | 1 | 12 | 610 |
| <b>1-1/2</b> | 3621-015CSR<br><b>131.26</b> | 3631-015CSR<br><b>145.80</b> | 1 | 8  | 610 |
| <b>2</b>     | 3621-020CSR<br><b>174.74</b> | 3631-020CSR<br><b>199.87</b> | 1 | 8  | 610 |
| <b>2-1/2</b> | 3621-025CSR<br><b>394.87</b> | 3631-025CSR<br><b>436.69</b> | 1 | 0  | 611 |
| <b>3</b>     | 3621-030CSR<br><b>458.59</b> | 3631-030CSR<br><b>507.54</b> | 1 | 0  | 611 |
| <b>4</b>     | 3621-040CSR<br><b>819.15</b> | 3631-040CSR<br><b>908.47</b> | 1 | 0  | 611 |

**Spigot Ends**

|              |                            |                            |   |    |     |
|--------------|----------------------------|----------------------------|---|----|-----|
| <b>1/2</b>   | 3627-005C<br><b>49.86</b>  | 3637-005C<br><b>55.44</b>  | 1 | 18 | 610 |
| <b>3/4</b>   | 3627-007C<br><b>62.82</b>  | 3637-007C<br><b>69.82</b>  | 1 | 18 | 610 |
| <b>1</b>     | 3627-010C<br><b>74.79</b>  | 3637-010C<br><b>83.10</b>  | 1 | 12 | 610 |
| <b>1-1/4</b> | 3627-012C<br><b>118.90</b> | 3637-012C<br><b>132.15</b> | 1 | 12 | 610 |
| <b>1-1/2</b> | 3627-015C<br><b>125.55</b> | 3637-015C<br><b>139.51</b> | 1 | 8  | 610 |
| <b>2</b>     | 3627-020C<br><b>167.94</b> | 3637-020C<br><b>193.05</b> | 1 | 8  | 610 |

**CPVC Standard (continued)**

| Size               | EPDM                       | Viton®                     | Std Pk | Mstr Pk | Disc Code |
|--------------------|----------------------------|----------------------------|--------|---------|-----------|
| <b>Spigot Ends</b> |                            |                            |        |         |           |
| <b>2-1/2</b>       | 3627-025C<br><b>376.49</b> | 3637-025C<br><b>418.30</b> | 1      | 0       | 611       |
| <b>3</b>           | 3627-030C<br><b>440.22</b> | 3637-030C<br><b>489.16</b> | 1      | 0       | 611       |
| <b>4</b>           | 3627-040C<br><b>797.68</b> | 3637-040C<br><b>886.31</b> | 1      | 0       | 611       |

**Flanged Ends**

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>1/2</b>   | 3623-005C<br><b>84.63</b>   | 3633-005C<br><b>86.46</b>   | 1 | 8 | 610 |
| <b>3/4</b>   | 3623-007C<br><b>103.73</b>  | 3633-007C<br><b>108.11</b>  | 1 | 8 | 610 |
| <b>1</b>     | 3623-010C<br><b>118.76</b>  | 3633-010C<br><b>126.07</b>  | 1 | 8 | 610 |
| <b>1-1/4</b> | 3623-012C<br><b>177.45</b>  | 3633-012C<br><b>183.67</b>  | 1 | 4 | 610 |
| <b>1-1/2</b> | 3623-015C<br><b>195.20</b>  | 3633-015C<br><b>201.69</b>  | 1 | 4 | 610 |
| <b>2</b>     | 3623-020C<br><b>271.61</b>  | 3633-020C<br><b>323.47</b>  | 1 | 0 | 610 |
| <b>2-1/2</b> | 3623-025C<br><b>506.94</b>  | 3633-025C<br><b>608.49</b>  | 1 | 0 | 611 |
| <b>3</b>     | 3623-030C<br><b>695.02</b>  | 3633-030C<br><b>758.27</b>  | 1 | 0 | 611 |
| <b>4</b>     | 3623-040C<br><b>1300.23</b> | 3633-040C<br><b>1352.23</b> | 1 | 0 | 611 |



## Schedule 80 CPVC Industrial Products & Accessories

### True Union 2000 Industrial Retrofit Ball Valves - Replaces Other Brand Valves



Industrial Valve

Complete universal replacement valve for domestic and import CPVC valve. See separate catalog listing for retrofit replacement of older Spears® valves.

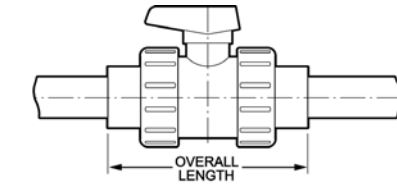
Retrofit valve consists of Spears® Industrial True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

Pressure Rating @ 73°F (23°C), Water  
1/2" - 4" = 235 psi

All Valves Assembled with Silicone-Free, Water Soluble Lubricant

Suitable for Vacuum Service

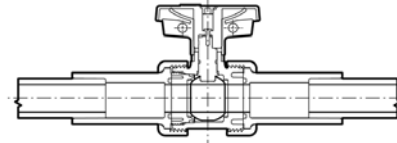
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



BALL VALVE FOR REPLACEMENT



PIPE LAYING LENGTH AFTER CUTTING



TRUE UNION 2000 INDUSTRIAL BALL VALVE INSTALLED WITH RETROFIT KIT

| Size | 1/2     | 3/4    | 1      | 1-1/4 | 1-1/2 | 2       | 2-1/2  | 3       | 4        |
|------|---------|--------|--------|-------|-------|---------|--------|---------|----------|
| L    | 4-29/32 | 5-7/16 | 6-3/32 | 7-1/4 | 7-1/2 | 8-17/32 | 10-3/4 | 11-7/16 | 14-15/16 |

### CPVC - Socket Ends

| Size         | EPDM                        | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1822R-005C<br><b>62.35</b>  | 1832R-005C<br><b>69.28</b>   | 1      | 18      | 602       |
| <b>3/4</b>   | 1822R-007C<br><b>78.52</b>  | 1832R-007C<br><b>87.27</b>   | 1      | 18      | 602       |
| <b>1</b>     | 1822R-010C<br><b>93.48</b>  | 1832R-010C<br><b>103.86</b>  | 1      | 12      | 602       |
| <b>1-1/4</b> | 1822R-012C<br><b>148.61</b> | 1832R-012C<br><b>165.17</b>  | 1      | 8       | 602       |
| <b>1-1/2</b> | 1822R-015C<br><b>156.95</b> | 1832R-015C<br><b>174.39</b>  | 1      | 8       | 602       |
| <b>2</b>     | 1822R-020C<br><b>209.90</b> | 1832R-020C<br><b>241.30</b>  | 1      | 4       | 602       |
| <b>2-1/2</b> | 1822R-025C<br><b>470.62</b> | 1832R-025C<br><b>522.88</b>  | 1      | 0       | 603       |
| <b>3</b>     | 1822R-030C<br><b>550.26</b> | 1832R-030C<br><b>611.45</b>  | 1      | 0       | 603       |
| <b>4</b>     | 1822R-040C<br><b>997.11</b> | 1832R-040C<br><b>1107.88</b> | 1      | 0       | 603       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**True Union 2000 Industrial Retrofit Ball Valves - Replaces Spears® "Regular Style" Valves**



Industrial Valve

Complete replacement valve for older Spears® 2300 Series Regular True Union Ball Valves. See separate catalog listing for replacement of other brand valves.

Retrofit valve consists of Spears® Industrial True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

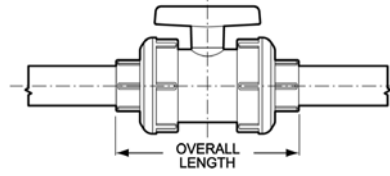
Pressure Rating @ 73°F (23°C),  
Water

1/2" - 4" 235 psi

All Valves Assembled with Silicone-Free,  
Water Soluble Lubricant

Suitable for Vacuum Service

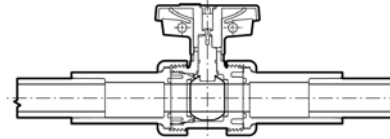
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



**BALL VALVE FOR REPLACEMENT**



**PIPE LAYING LENGTH AFTER CUTTING**



**TRUE UNION 2000 INDUSTRIAL BALL VALVE INSTALLED WITH RETROFIT KIT**

| Size | 1/2    | 3/4   | 1       | 1-1/4 | 1-1/2  | 2       | 2-1/2 | 3       | 4       |
|------|--------|-------|---------|-------|--------|---------|-------|---------|---------|
| L    | 5-5/16 | 6-1/4 | 6-11/16 | 7-1/8 | 8-3/16 | 8-15/16 | 12    | 12-1/16 | 13-3/16 |

**CPVC - Socket Ends**

| Size         | EPDM                         | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1822RS-005C<br><b>62.35</b>  | 1832RS-005C<br><b>69.28</b>   | 1      | 18      | 602       |
| <b>3/4</b>   | 1822RS-007C<br><b>78.52</b>  | 1832RS-007C<br><b>87.27</b>   | 1      | 18      | 602       |
| <b>1</b>     | 1822RS-010C<br><b>93.48</b>  | 1832RS-010C<br><b>103.86</b>  | 1      | 12      | 602       |
| <b>1-1/4</b> | 1822RS-012C<br><b>148.61</b> | 1832RS-012C<br><b>165.17</b>  | 1      | 8       | 602       |
| <b>1-1/2</b> | 1822RS-015C<br><b>156.95</b> | 1832RS-015C<br><b>174.39</b>  | 1      | 8       | 602       |
| <b>2</b>     | 1822RS-020C<br><b>209.90</b> | 1832RS-020C<br><b>241.30</b>  | 1      | 4       | 602       |
| <b>2-1/2</b> | 1822RS-025C<br><b>470.62</b> | 1832RS-025C<br><b>522.88</b>  | 1      | 0       | 603       |
| <b>3</b>     | 1822RS-030C<br><b>550.26</b> | 1832RS-030C<br><b>611.45</b>  | 1      | 0       | 603       |
| <b>4</b>     | 1822RS-040C<br><b>997.11</b> | 1832RS-040C<br><b>1107.88</b> | 1      | 0       | 603       |



**Schedule 80 CPVC Industrial Products & Accessories**  
**True Union 2000 Standard Retrofit Ball Valves - Replaces Other Brand Valves & True Union 2000 Standard Retrofit Ball Valves -**  
**Replaces Spears® "Regular Style" Valves**

**True Union 2000 Standard Retrofit Ball Valves - Replaces Other Brand Valves**



Standard Valve

Complete universal replacement valve for domestic and import CPVC valve. See separate catalog listing for retrofit replacement of older Spears® valves.

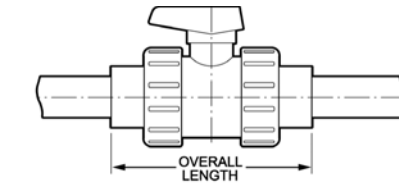
Retrofit valve consists of Spears® Standard True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 235 psi  
 2-1/2" - 4" 150 psi

All Valves Assembled with Silicone-Free, Water Soluble Lubricant.

Suitable for Vacuum Service.

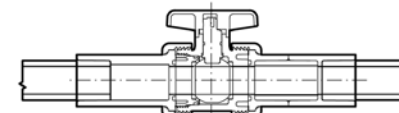
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



BALL VALVE FOR REPLACEMENT



PIPE LAYING LENGTH AFTER CUTTING



TRUE UNION 2000 STANDARD BALL VALVE INSTALLED WITH RETROFIT KIT

| Size | 1/2     | 3/4    | 1      | 1-1/4 | 1-1/2 | 2       | 2-1/2  | 3       | 4        |
|------|---------|--------|--------|-------|-------|---------|--------|---------|----------|
| L    | 4-29/32 | 5-7/16 | 6-3/32 | 7-1/4 | 7-1/2 | 8-17/32 | 10-3/4 | 11-7/16 | 14-15/16 |

**CPVC - Socket Ends**

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 3622R-005C<br><b>49.86</b>  | 3632R-005C<br><b>55.44</b>  | 1      | 18      | 610       |
| <b>3/4</b>   | 3622R-007C<br><b>62.82</b>  | 3632R-007C<br><b>69.82</b>  | 1      | 12      | 610       |
| <b>1</b>     | 3622R-010C<br><b>74.79</b>  | 3632R-010C<br><b>83.10</b>  | 1      | 8       | 610       |
| <b>1-1/4</b> | 3622R-012C<br><b>118.90</b> | 3632R-012C<br><b>132.15</b> | 1      | 8       | 610       |
| <b>1-1/2</b> | 3622R-015C<br><b>125.55</b> | 3632R-015C<br><b>139.51</b> | 1      | 8       | 610       |

**CPVC - Socket Ends (continued)**

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>2</b>     | 3622R-020C<br><b>167.94</b> | 3632R-020C<br><b>193.05</b> | 1      | 4       | 610       |
| <b>2-1/2</b> | 3622R-025C<br><b>376.49</b> | 3632R-025C<br><b>418.30</b> | 1      | 0       | 611       |
| <b>3</b>     | 3622R-030C<br><b>440.22</b> | 3632R-030C<br><b>489.16</b> | 1      | 0       | 611       |
| <b>4</b>     | 3622R-040C<br><b>797.68</b> | 3632R-040C<br><b>886.31</b> | 1      | 0       | 611       |

**True Union 2000 Standard Retrofit Ball Valves - Replaces Spears® "Regular Style" Valves**



Standard Valve

Complete replacement valve for older Spears® 2300 Series Regular True Union Ball Valves. See separate catalog listing for replacement of other brand valves.

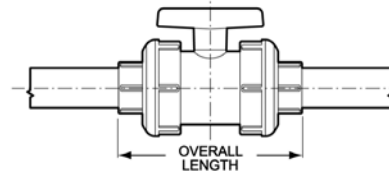
Retrofit valve consists of Spears® Standard True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 235 psi  
 2-1/2" - 4" 150 psi

All Valves Assembled with Silicone-Free, Water Soluble Lubricant

Suitable for Vacuum Service

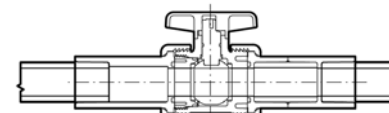
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



BALL VALVE FOR REPLACEMENT



PIPE LAYING LENGTH AFTER CUTTING



TRUE UNION 2000 STANDARD BALL VALVE INSTALLED WITH RETROFIT KIT

| Size | 1/2    | 3/4   | 1       | 1-1/4 | 1-1/2  | 2       | 2-1/2 | 3       | 4       |
|------|--------|-------|---------|-------|--------|---------|-------|---------|---------|
| L    | 5-5/16 | 6-1/4 | 6-11/16 | 7-1/8 | 8-3/16 | 8-15/16 | 12    | 12-1/16 | 13-3/16 |

**CPVC - Socket Ends**

| Size         | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|--------------|------------------------------|------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 3622RS-005C<br><b>49.86</b>  | 3632RS-005C<br><b>55.44</b>  | 1      | 18      | 610       |
| <b>3/4</b>   | 3622RS-007C<br><b>62.82</b>  | 3632RS-007C<br><b>69.82</b>  | 1      | 18      | 610       |
| <b>1</b>     | 3622RS-010C<br><b>74.79</b>  | 3632RS-010C<br><b>83.10</b>  | 1      | 12      | 610       |
| <b>1-1/4</b> | 3622RS-012C<br><b>118.90</b> | 3632RS-012C<br><b>132.15</b> | 1      | 8       | 610       |

**CPVC - Socket Ends (continued)**

| Size         | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|--------------|------------------------------|------------------------------|--------|---------|-----------|
| <b>1-1/2</b> | 3622RS-015C<br><b>125.55</b> | 3632RS-015C<br><b>139.51</b> | 1      | 8       | 610       |
| <b>2</b>     | 3622RS-020C<br><b>167.94</b> | 3632RS-020C<br><b>193.05</b> | 1      | 4       | 610       |
| <b>2-1/2</b> | 3622RS-025C<br><b>376.49</b> | 3632RS-025C<br><b>418.30</b> | 1      | 0       | 611       |
| <b>3</b>     | 3622RS-030C<br><b>440.22</b> | 3632RS-030C<br><b>489.16</b> | 1      | 0       | 611       |



## True Union 2000 Standard Retrofit Ball Valves - Replaces Spears® "Regular Style" Valves

### CPVC - Socket Ends (continued)

| Size     | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|----------|------------------------------|------------------------------|--------|---------|-----------|
| <b>4</b> | 3622RS-040C<br><b>797.68</b> | 3632RS-040C<br><b>886.31</b> | 1      | 0       | 611       |

## True Union Ball Valves (Regular Style)



Socket/Threaded Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 235 psi  
 2-1/2" - 6" 150 psi  
 Flanged 150 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply  
 Rated for Vacuum Service  
 All Valves assembled with Silicone-Free, Water Soluble Lubricant.

6" Venturied Valves are 4" Ball Valves equipped with 4x6 End Connectors.

### CPVC

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

#### Socket & Threaded Ends

Threaded End Connectors available on request

|              |                            |                            |   |    |     |
|--------------|----------------------------|----------------------------|---|----|-----|
| <b>1/2</b>   | 2329-005C<br><b>71.79</b>  | 2339-005C<br><b>79.80</b>  | 1 | 18 | 232 |
| <b>3/4</b>   | 2329-007C<br><b>90.45</b>  | 2339-007C<br><b>100.51</b> | 1 | 12 | 232 |
| <b>1</b>     | 2329-010C<br><b>107.65</b> | 2339-010C<br><b>119.62</b> | 1 | 8  | 232 |
| <b>1-1/4</b> | 2329-012C<br><b>171.15</b> | 2339-012C<br><b>190.23</b> | 1 | 8  | 232 |
| <b>1-1/2</b> | 2329-015C<br><b>180.76</b> | 2339-015C<br><b>200.85</b> | 1 | 8  | 232 |
| <b>2</b>     | 2329-020C<br><b>241.77</b> | 2339-020C<br><b>277.90</b> | 1 | 4  | 232 |

#### Socket Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 2322-025C<br><b>514.91</b>  | 2332-025C<br><b>572.10</b>  | 1 | 0 | 232 |
| <b>3</b>     | 2322-030C<br><b>602.06</b>  | 2332-030C<br><b>668.98</b>  | 1 | 0 | 232 |
| <b>4</b>     | 2322-040C<br><b>1090.95</b> | 2332-040C<br><b>1212.17</b> | 1 | 0 | 232 |

#### Socket Venturied Ends

|                    |                             |                             |   |   |     |
|--------------------|-----------------------------|-----------------------------|---|---|-----|
| <b>6 VENTURIED</b> | 2322-060C<br><b>1814.86</b> | 2332-060C<br><b>1883.05</b> | 1 | 0 | 233 |
|--------------------|-----------------------------|-----------------------------|---|---|-----|

#### Threaded Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 2321-025C<br><b>514.91</b>  | 2331-025C<br><b>572.10</b>  | 1 | 0 | 232 |
| <b>3</b>     | 2321-030C<br><b>602.06</b>  | 2331-030C<br><b>668.98</b>  | 1 | 0 | 232 |
| <b>4</b>     | 2321-040C<br><b>1090.95</b> | 2331-040C<br><b>1212.17</b> | 1 | 0 | 232 |

#### Flanged Ends

|              |                            |                            |   |   |     |
|--------------|----------------------------|----------------------------|---|---|-----|
| <b>1/2</b>   | 2323-005C<br><b>121.82</b> | 2333-005C<br><b>124.45</b> | 6 | 0 | 232 |
| <b>3/4</b>   | 2323-007C<br><b>149.34</b> | 2333-007C<br><b>155.56</b> | 5 | 0 | 232 |
| <b>1</b>     | 2323-010C<br><b>170.99</b> | 2333-010C<br><b>181.50</b> | 5 | 0 | 232 |
| <b>1-1/4</b> | 2323-012C<br><b>255.45</b> | 2333-012C<br><b>264.41</b> | 2 | 0 | 232 |
| <b>1-1/2</b> | 2323-015C<br><b>281.00</b> | 2333-015C<br><b>290.33</b> | 3 | 0 | 232 |
| <b>2</b>     | 2323-020C<br><b>391.02</b> | 2333-020C<br><b>465.68</b> | 2 | 0 | 232 |
| <b>2-1/2</b> | 2323-025C<br><b>693.31</b> | 2333-025C<br><b>832.19</b> | 1 | 0 | 232 |

### CPVC (continued)

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

#### Flanged Ends

|          |                             |                             |   |   |     |
|----------|-----------------------------|-----------------------------|---|---|-----|
| <b>3</b> | 2323-030C<br><b>1013.93</b> | 2333-030C<br><b>1037.03</b> | 1 | 0 | 232 |
| <b>4</b> | 2323-040C<br><b>1778.24</b> | 2333-040C<br><b>1849.36</b> | 1 | 0 | 232 |

#### Flanged Venturied Ends

|                    |                             |                             |   |   |     |
|--------------------|-----------------------------|-----------------------------|---|---|-----|
| <b>6 VENTURIED</b> | 2323-060C<br><b>2756.35</b> | 2333-060C<br><b>2851.87</b> | 1 | 0 | 233 |
|--------------------|-----------------------------|-----------------------------|---|---|-----|



## Schedule 80 CPVC Industrial Products & Accessories

### Compact 2000 Ball Valves



Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 235 psi

Maximum Service Temperature

CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

All Valves Assembled with Silicone-Free, Water Soluble Lubricants.

Rated for Vacuum Service

Compact 2000 Ball Valves are a Maintenance-Free, Sealed Unit (non-repairable).  
See Ball Valve Accessories & Repair Kits Section for Additional Options and Features.

### CPVC 2000 Compact Ball Valve

| Size | EPDM | Viton® | Std<br>Pk | Mstr<br>Pk | Disc<br>Code |
|------|------|--------|-----------|------------|--------------|
|------|------|--------|-----------|------------|--------------|

#### Socket Ends

|              |                            |                            |    |     |     |
|--------------|----------------------------|----------------------------|----|-----|-----|
| <b>1/2</b>   | 6622-005C<br><b>23.68</b>  | 6632-005C<br><b>26.35</b>  | 10 | 120 | 212 |
| <b>3/4</b>   | 6622-007C<br><b>31.24</b>  | 6632-007C<br><b>35.10</b>  | 10 | 80  | 212 |
| <b>1</b>     | 6622-010C<br><b>39.04</b>  | 6632-010C<br><b>43.90</b>  | 10 | 0   | 212 |
| <b>1-1/4</b> | 6622-012C<br><b>63.89</b>  | 6632-012C<br><b>78.96</b>  | 6  | 0   | 212 |
| <b>1-1/2</b> | 6622-015C<br><b>79.02</b>  | 6632-015C<br><b>87.80</b>  | 5  | 0   | 212 |
| <b>2</b>     | 6622-020C<br><b>103.52</b> | 6632-020C<br><b>116.31</b> | 8  | 0   | 212 |

#### Threaded Ends

|              |                            |                            |    |     |     |
|--------------|----------------------------|----------------------------|----|-----|-----|
| <b>1/2</b>   | 6621-005C<br><b>23.68</b>  | 6631-005C<br><b>26.35</b>  | 10 | 120 | 212 |
| <b>3/4</b>   | 6621-007C<br><b>31.24</b>  | 6631-007C<br><b>35.10</b>  | 10 | 80  | 212 |
| <b>1</b>     | 6621-010C<br><b>39.04</b>  | 6631-010C<br><b>43.90</b>  | 10 | 0   | 212 |
| <b>1-1/4</b> | 6621-012C<br><b>63.89</b>  | 6631-012C<br><b>78.96</b>  | 6  | 0   | 212 |
| <b>1-1/2</b> | 6621-015C<br><b>79.02</b>  | 6631-015C<br><b>87.80</b>  | 5  | 0   | 212 |
| <b>2</b>     | 6621-020C<br><b>103.52</b> | 6631-020C<br><b>116.31</b> | 8  | 0   | 212 |

#### Flanged Ends

|              |                            |                            |   |   |     |
|--------------|----------------------------|----------------------------|---|---|-----|
| <b>1/2</b>   | 6623-005C<br><b>64.80</b>  | 6633-005C<br><b>66.80</b>  | 1 | 0 | 212 |
| <b>3/4</b>   | 6623-007C<br><b>76.60</b>  | 6633-007C<br><b>79.98</b>  | 1 | 0 | 212 |
| <b>1</b>     | 6623-010C<br><b>100.80</b> | 6633-010C<br><b>106.75</b> | 1 | 0 | 212 |
| <b>1-1/4</b> | 6623-012C<br><b>126.80</b> | 6633-012C<br><b>133.60</b> | 1 | 0 | 212 |
| <b>1-1/2</b> | 6623-015C<br><b>160.20</b> | 6633-015C<br><b>169.79</b> | 1 | 0 | 212 |
| <b>2</b>     | 6623-020C<br><b>223.20</b> | 6633-020C<br><b>229.80</b> | 1 | 0 | 212 |

## Schedule 80 CPVC Industrial Products & Accessories Compact Ball Valves (Regular Style)



Socket/Threaded Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 235 psi  
 3" - 6" 150 psi  
 Flanged 150 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply  
 Rated for Vacuum Service

All Valves Assembled with Silicone-Free, Water Soluble Lubricants.  
 See Ball Valve Accessories & Repair Kits Section for Additional  
 Options & Features

Note: Standard 6" Valve uses Lever-Style Handle for proper leverage.  
 T-Handle option is more compact but will increase difficulty of  
 operation.

### CPVC

| Size                        | EPDM                         | Viton®                       | Std<br>Pk | Mstr<br>Pk | Disc<br>Code |
|-----------------------------|------------------------------|------------------------------|-----------|------------|--------------|
| <b>Socket Ends</b>          |                              |                              |           |            |              |
| <b>1/2</b>                  | 2122-005C<br><b>24.93</b>    | 2132-005C<br><b>27.72</b>    | 10        | 80         | 212          |
| <b>3/4</b>                  | 2122-007C<br><b>32.88</b>    | 2132-007C<br><b>36.96</b>    | 10        | 0          | 212          |
| <b>1</b>                    | 2122-010C<br><b>41.11</b>    | 2132-010C<br><b>46.21</b>    | 10        | 0          | 212          |
| <b>1-1/4</b>                | 2122-012C<br><b>83.18</b>    | 2132-012C<br><b>92.39</b>    | 6         | 0          | 212          |
| <b>1-1/2</b>                | 2122-015C<br><b>102.77</b>   | 2132-015C<br><b>108.04</b>   | 5         | 0          | 212          |
| <b>2</b>                    | 2122-020C<br><b>108.98</b>   | 2132-020C<br><b>122.45</b>   | 6         | 0          | 212          |
| <b>3</b>                    | 2122-030C<br><b>331.59</b>   | 2132-030C<br><b>369.84</b>   | 1         | 4          | 213          |
| <b>4</b>                    | 2122-040C<br><b>612.98</b>   | 2132-040C<br><b>688.69</b>   | 1         | 0          | 213          |
| <b>6 (Lever<br/>Handle)</b> | 2122-060C<br><b>1001.78</b>  | 2132-060C<br><b>1067.44</b>  | 1         | 0          | 213          |
| <b>6 (Tee<br/>Handle)</b>   | 21226-060C<br><b>1001.78</b> | 21326-060C<br><b>1067.44</b> | 1         | 0          | 213          |

### Threaded Ends

|              |                            |                            |    |    |     |
|--------------|----------------------------|----------------------------|----|----|-----|
| <b>1/2</b>   | 2121-005C<br><b>24.93</b>  | 2131-005C<br><b>27.72</b>  | 10 | 80 | 212 |
| <b>3/4</b>   | 2121-007C<br><b>32.88</b>  | 2131-007C<br><b>36.96</b>  | 10 | 0  | 212 |
| <b>1</b>     | 2121-010C<br><b>41.11</b>  | 2131-010C<br><b>46.21</b>  | 10 | 0  | 212 |
| <b>1-1/4</b> | 2121-012C<br><b>83.18</b>  | 2131-012C<br><b>92.39</b>  | 6  | 0  | 212 |
| <b>1-1/2</b> | 2121-015C<br><b>102.77</b> | 2131-015C<br><b>108.04</b> | 5  | 0  | 212 |
| <b>2</b>     | 2121-020C<br><b>108.98</b> | 2131-020C<br><b>122.45</b> | 6  | 0  | 212 |
| <b>3</b>     | 2121-030C<br><b>331.59</b> | 2131-030C<br><b>369.84</b> | 1  | 4  | 213 |
| <b>4</b>     | 2121-040C<br><b>612.98</b> | 2131-040C<br><b>688.69</b> | 1  | 0  | 213 |

### Flanged Ends

|                             |                             |                             |   |   |     |
|-----------------------------|-----------------------------|-----------------------------|---|---|-----|
| <b>1/2</b>                  | 2123-005C<br><b>69.49</b>   | 2133-005C<br><b>72.30</b>   | 1 | 8 | 212 |
| <b>3/4</b>                  | 2123-007C<br><b>80.68</b>   | 2133-007C<br><b>84.76</b>   | 1 | 8 | 212 |
| <b>1</b>                    | 2123-010C<br><b>95.40</b>   | 2133-010C<br><b>100.52</b>  | 1 | 8 | 212 |
| <b>1-1/4</b>                | 2123-012C<br><b>150.33</b>  | 2133-012C<br><b>159.56</b>  | 1 | 8 | 212 |
| <b>1-1/2</b>                | 2123-015C<br><b>188.00</b>  | 2133-015C<br><b>193.81</b>  | 1 | 4 | 212 |
| <b>2</b>                    | 2123-020C<br><b>212.90</b>  | 2133-020C<br><b>226.37</b>  | 1 | 0 | 212 |
| <b>3</b>                    | 2123-030C<br><b>509.85</b>  | 2133-030C<br><b>548.10</b>  | 1 | 0 | 213 |
| <b>4</b>                    | 2123-040C<br><b>796.45</b>  | 2133-040C<br><b>872.15</b>  | 1 | 0 | 213 |
| <b>6 (Lever<br/>Handle)</b> | 2123-060C<br><b>1512.80</b> | 2133-060C<br><b>1622.91</b> | 1 | 0 | 213 |

### CPVC (continued)

| Size                      | EPDM                         | Viton®                       | Std<br>Pk | Mstr<br>Pk | Disc<br>Code |
|---------------------------|------------------------------|------------------------------|-----------|------------|--------------|
| <b>Flanged Ends</b>       |                              |                              |           |            |              |
| <b>6 (Tee<br/>Handle)</b> | 21236-060C<br><b>1512.80</b> | 21336-060C<br><b>1622.91</b> | 1         | 0          | 213          |



## Schedule 80 CPVC Industrial Products & Accessories Utility Ball Valves & Lab Ball Valves

### Utility Ball Valves



Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply

All Valves Assembled with Silicone-Free,  
Water Soluble Lubricant

See Ball Valve Accessories & Repair Kits  
Section for Additional Options and Features

#### CPVC w/EPDM O-ring Seal

| Size        | Threaded Ends             | Socket Ends               | Std Pk | Mstr Pk | Disc Code |
|-------------|---------------------------|---------------------------|--------|---------|-----------|
| <b>CPVC</b> |                           |                           |        |         |           |
| <b>1/2</b>  | 2621-005C<br><b>11.73</b> | 2622-005C<br><b>11.73</b> | 50     | 0       | 216       |
| <b>3/4</b>  | 2621-007C<br><b>14.91</b> | 2622-007C<br><b>14.91</b> | 25     | 0       | 216       |
| <b>1</b>    | 2621-010C<br><b>16.20</b> | 2622-010C<br><b>16.20</b> | 25     | 0       | 216       |

#### CPVC w/EPDM O-ring Seal (continued)

| Size         | Threaded Ends             | Socket Ends               | Std Pk | Mstr Pk | Disc Code |
|--------------|---------------------------|---------------------------|--------|---------|-----------|
| <b>CPVC</b>  |                           |                           |        |         |           |
| <b>1-1/4</b> | 2621-012C<br><b>22.83</b> | 2622-012C<br><b>22.83</b> | 20     | 0       | 216       |
| <b>1-1/2</b> | 2621-015C<br><b>35.40</b> | 2622-015C<br><b>35.40</b> | 20     | 0       | 216       |
| <b>2</b>     | 2621-020C<br><b>44.03</b> | 2622-020C<br><b>44.03</b> | 8      | 0       | 216       |

### Lab Ball Valves



Socket/Threaded Valve Only

Pressure Rating @ 73°F (23°C),  
Water  
1/4" - 3/8" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings  
Apply  
Rated for Vacuum Service

#### Valve & Adapters includes:

- 1 - Threaded 1/4" Valve
- 2 - O-ring Sealed 1/4" MPT x Mipt Adapters
- 2 - EPDM or Viton® 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



Valve & Adapters

All Valves Assembled with Silicone-Free, Water Soluble Lubricant

#### CPVC

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

#### Valve & Adapters Threaded Ends

|                 |                            |                            |   |    |     |
|-----------------|----------------------------|----------------------------|---|----|-----|
| <b>1/4X3/8T</b> | 1529-002C<br><b>29.36</b>  | 1539-002C<br><b>29.93</b>  | 1 | 25 | 219 |
| <b>1/4X1/4T</b> | 1529-002CA<br><b>29.36</b> | 1539-002CA<br><b>29.93</b> | 1 | 25 | 219 |

#### Valve only Threaded Ends

|            |                           |                           |    |     |     |
|------------|---------------------------|---------------------------|----|-----|-----|
| <b>1/4</b> | 1521-002C<br><b>23.51</b> | 1531-002C<br><b>25.85</b> | 50 | 200 | 219 |
| <b>3/8</b> | 1521-003C<br><b>32.97</b> | 1531-003C<br><b>30.90</b> | 50 | 200 | 219 |

#### Valve only Socket Ends

|            |                           |                           |    |     |     |
|------------|---------------------------|---------------------------|----|-----|-----|
| <b>1/4</b> | 1522-002C<br><b>23.51</b> | 1532-002C<br><b>27.98</b> | 50 | 200 | 219 |
| <b>3/8</b> | 1522-003C<br><b>32.97</b> | 1532-003C<br><b>36.60</b> | 50 | 200 | 219 |

## Schedule 80 CPVC Industrial Products & Accessories True Union 2000 Industrial Ball Check Valves



Pressure Rating @ 73°F (23°C), Water  
 1/2" - 4" 235 psi  
 6" - 8" 150 psi  
 All Flanged 150 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply  
 Rated for Vacuum Service

All Valves assembled with Silicone-Free,  
 Water Soluble Lubricant  
 Contact Spears® for Pricing & Availability  
 on Custom Elastomer Seals  
 See Ball Valve Accessories & Repair Kits Section  
 for Additional Options and Features

Socket Style

**General Installation Information:** Ball check valves may be installed in either horizontal or vertical position. A minimum of ten (10) pipe diameters' distance maintained from any pump or other source of turbulence. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of flow.

### CPVC Industrial

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

#### Socket & Threaded Ends

|              |                            |                            |   |    |     |
|--------------|----------------------------|----------------------------|---|----|-----|
| <b>1/2</b>   | 4529-005C<br><b>79.14</b>  | 4539-005C<br><b>88.10</b>  | 1 | 18 | 606 |
| <b>3/4</b>   | 4529-007C<br><b>94.72</b>  | 4539-007C<br><b>105.27</b> | 1 | 18 | 606 |
| <b>1</b>     | 4529-010C<br><b>111.77</b> | 4539-010C<br><b>124.17</b> | 1 | 18 | 606 |
| <b>1-1/4</b> | 4529-012C<br><b>192.50</b> | 4539-012C<br><b>213.69</b> | 1 | 12 | 606 |
| <b>1-1/2</b> | 4529-015C<br><b>192.50</b> | 4539-015C<br><b>213.69</b> | 1 | 8  | 606 |
| <b>2</b>     | 4529-020C<br><b>257.12</b> | 4539-020C<br><b>286.48</b> | 1 | 8  | 606 |

#### Socket Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 4522-025C<br><b>538.78</b>  | 4532-025C<br><b>598.62</b>  | 1 | 0 | 607 |
| <b>3</b>     | 4522-030C<br><b>715.80</b>  | 4532-030C<br><b>779.63</b>  | 1 | 0 | 607 |
| <b>4</b>     | 4522-040C<br><b>1182.31</b> | 4532-040C<br><b>1314.51</b> | 1 | 0 | 607 |
| <b>6</b>     | 4522-060C<br><b>2441.02</b> | 4532-060C<br><b>2711.90</b> | 1 | 0 | 559 |
| <b>8</b>     | 4522-080C<br><b>2871.80</b> | 4532-080C<br><b>3614.85</b> | 1 | 0 | 559 |

8" Venturied valves are 6" ball check valves fitted with 6x8 end connector adapters.

#### Threaded Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 4521-025C<br><b>538.78</b>  | 4531-025C<br><b>598.62</b>  | 1 | 0 | 607 |
| <b>3</b>     | 4521-030C<br><b>713.67</b>  | 4531-030C<br><b>799.69</b>  | 1 | 0 | 607 |
| <b>4</b>     | 4521-040C<br><b>1182.31</b> | 4531-040C<br><b>1314.51</b> | 1 | 0 | 607 |
| <b>6</b>     | 4521-060C<br><b>2441.02</b> | 4531-060C<br><b>2711.90</b> | 1 | 0 | 559 |

#### SR Threaded Ends

|              |                               |                               |   |    |     |
|--------------|-------------------------------|-------------------------------|---|----|-----|
| <b>1/2</b>   | 4521-005CSR<br><b>80.20</b>   | 4531-005CSR<br><b>89.18</b>   | 1 | 18 | 606 |
| <b>3/4</b>   | 4521-007CSR<br><b>97.32</b>   | 4531-007CSR<br><b>107.83</b>  | 1 | 18 | 606 |
| <b>1</b>     | 4521-010CSR<br><b>114.33</b>  | 4531-010CSR<br><b>126.76</b>  | 1 | 18 | 606 |
| <b>1-1/4</b> | 4521-012CSR<br><b>197.63</b>  | 4531-012CSR<br><b>222.00</b>  | 1 | 12 | 606 |
| <b>1-1/2</b> | 4521-015CSR<br><b>197.63</b>  | 4531-015CSR<br><b>222.00</b>  | 1 | 8  | 606 |
| <b>2</b>     | 4521-020CSR<br><b>266.10</b>  | 4531-020CSR<br><b>295.47</b>  | 1 | 8  | 606 |
| <b>2-1/2</b> | 4521-025CSR<br><b>562.06</b>  | 4531-025CSR<br><b>621.60</b>  | 1 | 0  | 607 |
| <b>3</b>     | 4521-030CSR<br><b>562.06</b>  | 4531-030CSR<br><b>837.65</b>  | 1 | 0  | 607 |
| <b>4</b>     | 4521-040CSR<br><b>1209.12</b> | 4531-040CSR<br><b>1341.34</b> | 1 | 0  | 607 |
| <b>6</b>     | 4521-060CSR<br><b>2506.84</b> | 4531-060CSR<br><b>2777.72</b> | 1 | 0  | 559 |

### CPVC Industrial

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

#### Spigot Ends

|              |                             |                             |   |    |     |
|--------------|-----------------------------|-----------------------------|---|----|-----|
| <b>1/2</b>   | 4527-005C<br><b>79.14</b>   | 4537-005C<br><b>88.10</b>   | 1 | 18 | 606 |
| <b>3/4</b>   | 4527-007C<br><b>94.72</b>   | 4537-007C<br><b>105.27</b>  | 1 | 18 | 606 |
| <b>1</b>     | 4527-010C<br><b>111.77</b>  | 4537-010C<br><b>124.17</b>  | 1 | 12 | 606 |
| <b>1-1/4</b> | 4527-012C<br><b>192.50</b>  | 4537-012C<br><b>213.69</b>  | 1 | 12 | 606 |
| <b>1-1/2</b> | 4527-015C<br><b>218.59</b>  | 4537-015C<br><b>213.69</b>  | 1 | 8  | 606 |
| <b>2</b>     | 4527-020C<br><b>257.12</b>  | 4537-020C<br><b>286.48</b>  | 1 | 8  | 606 |
| <b>2-1/2</b> | 4527-025C<br><b>538.78</b>  | 4537-025C<br><b>598.62</b>  | 1 | 0  | 607 |
| <b>3</b>     | 4527-030C<br><b>700.15</b>  | 4537-030C<br><b>775.16</b>  | 1 | 0  | 607 |
| <b>4</b>     | 4527-040C<br><b>1182.31</b> | 4537-040C<br><b>1314.51</b> | 1 | 0  | 607 |
| <b>6</b>     | 4527-060C<br><b>2441.02</b> | 4537-060C<br><b>2711.90</b> | 1 | 0  | 559 |

#### Flanged Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>1/2</b>   | 4523-005C<br><b>98.27</b>   | 4533-005C<br><b>122.80</b>  | 1 | 8 | 606 |
| <b>3/4</b>   | 4523-007C<br><b>117.24</b>  | 4533-007C<br><b>148.41</b>  | 1 | 8 | 606 |
| <b>1</b>     | 4523-010C<br><b>139.99</b>  | 4533-010C<br><b>172.59</b>  | 1 | 8 | 606 |
| <b>1-1/4</b> | 4523-012C<br><b>236.12</b>  | 4533-012C<br><b>292.78</b>  | 1 | 8 | 606 |
| <b>1-1/2</b> | 4523-015C<br><b>252.26</b>  | 4533-015C<br><b>315.22</b>  | 1 | 4 | 606 |
| <b>2</b>     | 4523-020C<br><b>446.04</b>  | 4533-020C<br><b>478.20</b>  | 1 | 0 | 606 |
| <b>2-1/2</b> | 4523-025C<br><b>808.13</b>  | 4533-025C<br><b>874.29</b>  | 1 | 0 | 607 |
| <b>3</b>     | 4523-030C<br><b>902.35</b>  | 4533-030C<br><b>989.94</b>  | 1 | 0 | 607 |
| <b>4</b>     | 4523-040C<br><b>1492.90</b> | 4533-040C<br><b>1603.10</b> | 1 | 0 | 607 |
| <b>6</b>     | 4523-060C<br><b>3980.64</b> | 4533-060C<br><b>4138.28</b> | 1 | 0 | 559 |
| <b>8</b>     | 4523-080C<br><b>4582.09</b> | 4533-080C<br><b>4985.86</b> | 1 | 0 | 559 |

8" Venturied valves are 6" ball check valves fitted with 6x8 end connector adapters.



## Schedule 80 CPVC Industrial Products & Accessories True Union Ball Check Valves (Regular Style) & Foot Valve Screens

### True Union Ball Check Valves (Regular Style)



Socket/Threaded Style

Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 235 psi  
2-1/2" - 6" 150 psi  
Flanged 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
Rated for Vacuum Service

All Valves assembled with Silicone-Free,  
Water Soluble Lubricant

6" Venturied Valves are 4" Ball Check Valves equipped with  
4x6 End Connectors.

**General Installation Information:** Ball check valves may be installed in either horizontal or vertical position. A minimum of ten (10) pipe diameters' distance maintained from any pump or other source of turbulence. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of flow.

#### CPVC

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

##### Socket & Threaded Ends

|              |                            |                            |   |    |     |
|--------------|----------------------------|----------------------------|---|----|-----|
| <b>1/2</b>   | 2229-005C<br><b>86.59</b>  | 2239-005C<br><b>96.40</b>  | 1 | 18 | 222 |
| <b>3/4</b>   | 2229-007C<br><b>103.65</b> | 2239-007C<br><b>115.18</b> | 1 | 12 | 222 |
| <b>1</b>     | 2229-010C<br><b>122.30</b> | 2239-010C<br><b>135.87</b> | 1 | 8  | 222 |
| <b>1-1/4</b> | 2229-012C<br><b>210.61</b> | 2239-012C<br><b>233.81</b> | 1 | 8  | 222 |
| <b>1-1/2</b> | 2229-015C<br><b>254.68</b> | 2239-015C<br><b>269.20</b> | 1 | 8  | 222 |
| <b>2</b>     | 2229-020C<br><b>282.03</b> | 2239-020C<br><b>313.45</b> | 1 | 4  | 222 |

##### Socket Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 2222-025C<br><b>589.49</b>  | 2232-025C<br><b>654.97</b>  | 1 | 0 | 222 |
| <b>3</b>     | 2222-030C<br><b>960.18</b>  | 2232-030C<br><b>1050.76</b> | 1 | 0 | 222 |
| <b>4</b>     | 2222-040C<br><b>1293.59</b> | 2232-040C<br><b>1438.23</b> | 1 | 0 | 222 |

##### Socket Venturied Ends

|                    |                             |                             |   |   |     |
|--------------------|-----------------------------|-----------------------------|---|---|-----|
| <b>6 VENTURIED</b> | 2222-060C<br><b>1668.73</b> | 2232-060C<br><b>1869.67</b> | 1 | 0 | 223 |
|--------------------|-----------------------------|-----------------------------|---|---|-----|

##### Threaded Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>2-1/2</b> | 2221-025C<br><b>589.49</b>  | 2231-025C<br><b>654.97</b>  | 1 | 0 | 222 |
| <b>3</b>     | 2221-030C<br><b>960.18</b>  | 2231-030C<br><b>1050.76</b> | 1 | 0 | 222 |
| <b>4</b>     | 2221-040C<br><b>1293.59</b> | 2231-040C<br><b>1438.23</b> | 1 | 0 | 222 |

#### CPVC

| Size | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|------|--------|--------|---------|-----------|
|------|------|--------|--------|---------|-----------|

##### Flanged Ends

|              |                             |                             |   |   |     |
|--------------|-----------------------------|-----------------------------|---|---|-----|
| <b>1/2</b>   | 2223-005C<br><b>107.52</b>  | 2233-005C<br><b>134.35</b>  | 6 | 0 | 222 |
| <b>3/4</b>   | 2223-007C<br><b>128.27</b>  | 2233-007C<br><b>162.39</b>  | 5 | 0 | 222 |
| <b>1</b>     | 2223-010C<br><b>153.16</b>  | 2233-010C<br><b>188.82</b>  | 5 | 0 | 222 |
| <b>1-1/4</b> | 2223-012C<br><b>258.35</b>  | 2233-012C<br><b>320.33</b>  | 2 | 0 | 222 |
| <b>1-1/2</b> | 2223-015C<br><b>276.00</b>  | 2233-015C<br><b>344.88</b>  | 3 | 0 | 222 |
| <b>2</b>     | 2223-020C<br><b>488.01</b>  | 2233-020C<br><b>523.21</b>  | 2 | 0 | 222 |
| <b>2-1/2</b> | 2223-025C<br><b>776.52</b>  | 2233-025C<br><b>884.18</b>  | 1 | 0 | 222 |
| <b>3</b>     | 2223-030C<br><b>987.29</b>  | 2233-030C<br><b>1083.11</b> | 1 | 0 | 222 |
| <b>4</b>     | 2223-040C<br><b>1633.40</b> | 2233-040C<br><b>1753.98</b> | 1 | 0 | 222 |

##### Flanged Venturied Ends

|                    |                             |                             |   |   |     |
|--------------------|-----------------------------|-----------------------------|---|---|-----|
| <b>6 VENTURIED</b> | 2223-060C<br><b>1969.11</b> | 2233-060C<br><b>2131.44</b> | 1 | 0 | 223 |
|--------------------|-----------------------------|-----------------------------|---|---|-----|

### Foot Valve Screens

Convert to Foot Valve using adapter - Fits all Socket Ball Check Valves  
or any IPS fitting socket



CPVC Foot Valve Screen

#### Foot Valve Screens

| Part Number | Size | Std Pk | Mstr Ctn | Disc Code | Price Each |
|-------------|------|--------|----------|-----------|------------|
|-------------|------|--------|----------|-----------|------------|

##### CPVC

|          |              |    |    |     |        |
|----------|--------------|----|----|-----|--------|
| FVS-005C | <b>1/2</b>   | 10 | 60 | 299 | 59.71  |
| FVS-007C | <b>3/4</b>   | 10 | 60 | 299 | 64.41  |
| FVS-010C | <b>1</b>     | 10 | 40 | 299 | 73.12  |
| FVS-012C | <b>1-1/4</b> | 5  | 30 | 299 | 112.93 |
| FVS-015C | <b>1-1/2</b> | 5  | 0  | 299 | 117.26 |
| FVS-020C | <b>2</b>     | 5  | 0  | 299 | 129.45 |
| FVS-025C | <b>2-1/2</b> | 5  | 0  | 299 | 188.60 |

#### Foot Valve Screens (continued)

| Part Number | Size | Std Pk | Mstr Ctn | Disc Code | Price Each |
|-------------|------|--------|----------|-----------|------------|
|-------------|------|--------|----------|-----------|------------|

##### CPVC

|          |          |   |   |     |        |
|----------|----------|---|---|-----|--------|
| FVS-030C | <b>3</b> | 5 | 0 | 299 | 210.03 |
| FVS-040C | <b>4</b> | 5 | 0 | 299 | 300.18 |
| FVS-060C | <b>6</b> | 5 | 0 | 299 | 428.95 |

## Schedule 80 CPVC Industrial Products & Accessories Y-Check Valves



True Union Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 150 psi  
 3" - 4" 90 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply

### CPVC - Socket Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1622-005C<br><b>120.90</b>  | 1632-005C<br><b>133.14</b>  | 1      | 18      | 629       |
| <b>3/4</b>   | 1622-007C<br><b>130.09</b>  | 1632-007C<br><b>143.86</b>  | 1      | 18      | 629       |
| <b>1</b>     | 1622-010C<br><b>142.33</b>  | 1632-010C<br><b>157.63</b>  | 1      | 12      | 629       |
| <b>1-1/4</b> | 1622-012C<br><b>223.44</b>  | 1632-012C<br><b>247.93</b>  | 1      | 8       | 629       |
| <b>1-1/2</b> | 1622-015C<br><b>243.34</b>  | 1632-015C<br><b>269.35</b>  | 1      | 8       | 629       |
| <b>2</b>     | 1622-020C<br><b>301.49</b>  | 1632-020C<br><b>335.15</b>  | 1      | 4       | 629       |
| <b>3</b>     | 1622-030C<br><b>862.84</b>  | 1632-030C<br><b>965.46</b>  | 1      | 0       | 629       |
| <b>4</b>     | 1622-040C<br><b>1040.67</b> | 1632-040C<br><b>1156.99</b> | 1      | 0       | 629       |

### CPVC - SR Threaded Ends

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1621-005CSR<br><b>123.96</b>  | 1631-005CSR<br><b>137.73</b>  | 1      | 18      | 629       |
| <b>3/4</b>   | 1621-007CSR<br><b>134.68</b>  | 1631-007CSR<br><b>149.99</b>  | 1      | 12      | 629       |
| <b>1</b>     | 1621-010CSR<br><b>149.99</b>  | 1631-010CSR<br><b>165.28</b>  | 1      | 8       | 629       |
| <b>1-1/4</b> | 1621-012CSR<br><b>235.69</b>  | 1631-012CSR<br><b>258.64</b>  | 1      | 8       | 629       |
| <b>1-1/2</b> | 1621-015CSR<br><b>263.23</b>  | 1631-015CSR<br><b>289.26</b>  | 1      | 4       | 629       |
| <b>2</b>     | 1621-020CSR<br><b>322.91</b>  | 1631-020CSR<br><b>356.60</b>  | 1      | 0       | 629       |
| <b>3</b>     | 1621-030CSR<br><b>656.55</b>  | 1631-030CSR<br><b>722.36</b>  | 1      | 0       | 629       |
| <b>4</b>     | 1621-040CSR<br><b>1100.37</b> | 1631-040CSR<br><b>1216.69</b> | 1      | 0       | 629       |

### CPVC - Flanged Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1623-005C<br><b>157.63</b>  | 1633-005C<br><b>162.26</b>  | 1      | 8       | 629       |
| <b>3/4</b>   | 1623-007C<br><b>172.95</b>  | 1633-007C<br><b>192.83</b>  | 1      | 8       | 629       |
| <b>1</b>     | 1623-010C<br><b>208.15</b>  | 1633-010C<br><b>231.71</b>  | 1      | 8       | 629       |
| <b>1-1/4</b> | 1623-012C<br><b>321.39</b>  | 1633-012C<br><b>356.60</b>  | 1      | 4       | 629       |
| <b>1-1/2</b> | 1623-015C<br><b>339.74</b>  | 1633-015C<br><b>378.01</b>  | 1      | 4       | 629       |
| <b>2</b>     | 1623-020C<br><b>456.06</b>  | 1633-020C<br><b>506.56</b>  | 1      | 0       | 629       |
| <b>3</b>     | 1623-030C<br><b>893.77</b>  | 1633-030C<br><b>993.24</b>  | 1      | 0       | 629       |
| <b>4</b>     | 1623-040C<br><b>1426.35</b> | 1633-040C<br><b>1585.52</b> | 1      | 0       | 629       |

### CPVC - True Union Socket Ends

| Size       | EPDM                       | Viton®                     | Std Pk | Mstr Pk | Disc Code |
|------------|----------------------------|----------------------------|--------|---------|-----------|
| <b>1/2</b> | 162A-005C<br><b>131.62</b> | 163A-005C<br><b>145.39</b> | 1      | 12      | 629       |

### CPVC - True Union Socket Ends (continued)

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>3/4</b>   | 162A-007C<br><b>140.80</b>  | 163A-007C<br><b>157.63</b>  | 1      | 8       | 629       |
| <b>1</b>     | 162A-010C<br><b>154.57</b>  | 163A-010C<br><b>171.41</b>  | 1      | 8       | 629       |
| <b>1-1/4</b> | 162A-012C<br><b>241.81</b>  | 163A-012C<br><b>269.35</b>  | 1      | 4       | 629       |
| <b>1-1/2</b> | 162A-015C<br><b>263.23</b>  | 163A-015C<br><b>292.32</b>  | 1      | 0       | 629       |
| <b>2</b>     | 162A-020C<br><b>327.51</b>  | 163A-020C<br><b>364.23</b>  | 2      | 0       | 629       |
| <b>3</b>     | 162A-030C<br><b>648.90</b>  | 163A-030C<br><b>708.57</b>  | 1      | 0       | 629       |
| <b>4</b>     | 162A-040C<br><b>1130.98</b> | 163A-040C<br><b>1256.48</b> | 1      | 0       | 629       |

### CPVC - True Union Threaded Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 162B-005C<br><b>131.62</b>  | 163B-005C<br><b>145.39</b>  | 1      | 12      | 629       |
| <b>3/4</b>   | 162B-007C<br><b>140.80</b>  | 163B-007C<br><b>157.63</b>  | 1      | 8       | 629       |
| <b>1</b>     | 162B-010C<br><b>154.57</b>  | 163B-010C<br><b>171.41</b>  | 1      | 8       | 629       |
| <b>1-1/4</b> | 162B-012C<br><b>241.81</b>  | 163B-012C<br><b>269.35</b>  | 1      | 4       | 629       |
| <b>1-1/2</b> | 162B-015C<br><b>263.23</b>  | 163B-015C<br><b>292.32</b>  | 1      | 0       | 629       |
| <b>2</b>     | 162B-020C<br><b>327.51</b>  | 163B-020C<br><b>364.23</b>  | 2      | 0       | 629       |
| <b>3</b>     | 162B-030C<br><b>648.90</b>  | 163B-030C<br><b>708.57</b>  | 1      | 0       | 629       |
| <b>4</b>     | 162B-040C<br><b>1130.98</b> | 163B-040C<br><b>1256.48</b> | 1      | 0       | 629       |

### CPVC - True Union SR Threaded Ends

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 162B-005CSR<br><b>134.68</b>  | 163B-005CSR<br><b>148.45</b>  | 1      | 12      | 629       |
| <b>3/4</b>   | 162B-007CSR<br><b>146.93</b>  | 163B-007CSR<br><b>162.22</b>  | 1      | 8       | 629       |
| <b>1</b>     | 162B-010CSR<br><b>162.22</b>  | 163B-010CSR<br><b>179.06</b>  | 1      | 8       | 629       |
| <b>1-1/4</b> | 162B-012CSR<br><b>255.57</b>  | 163B-012CSR<br><b>281.60</b>  | 1      | 4       | 629       |
| <b>1-1/2</b> | 162B-015CSR<br><b>286.19</b>  | 163B-015CSR<br><b>313.72</b>  | 1      | 0       | 629       |
| <b>2</b>     | 162B-020CSR<br><b>351.99</b>  | 163B-020CSR<br><b>387.19</b>  | 1      | 0       | 629       |
| <b>3</b>     | 162B-030CSR<br><b>713.18</b>  | 163B-030CSR<br><b>783.59</b>  | 1      | 0       | 629       |
| <b>4</b>     | 162B-040CSR<br><b>1196.80</b> | 163B-040CSR<br><b>1322.30</b> | 1      | 0       | 629       |



## Schedule 80 CPVC Industrial Products & Accessories Butterfly Check Valves



Wafer



Flanged



Spigot



Threaded



Grooved

Pressure Rating @ 73°F (23°C), Water

2" - 8"      150 psi  
10" - 16"    100 psi  
18" - 24"    50 psi

Maximum Service Temperature  
CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

**General Installation Information:** Butterfly Check Valve seating may be affected by normal system turbulence. Flow velocities should be limited to approx per second. Valves should be installed at least 5 pipe diameters away from any fitting, pump or other source of turbulence. If used as a foot valve, do bottom of a tank. Butterfly type check valves should not be used in continuous cycling applications, such as with reciprocating pumps. This can result in p of sealing membrane. In horizontal installations, always orient the Hinge Post Bolts visible on the external body in a vertical (top and bottom) position, f flow. In vertical installations downstream from an elbow, flow velocities can be higher on the outer radius of the elbow. To avoid uneven butterfly plate loa Post Bolts should align with crotch and outer radius of elbow and NOT from side to side of the elbow.

### CPVC

| Size         | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|--------------|------------------------------|------------------------------|--------|---------|-----------|
| <b>Wafer</b> |                              |                              |        |         |           |
| <b>2</b>     | 5420-020C<br><b>596.86</b>   | 5430-020C<br><b>662.52</b>   | 1      | 18      | 290       |
| <b>2-1/2</b> | 5420-025C<br><b>822.59</b>   | 5430-025C<br><b>871.77</b>   | 1      | 0       | 290       |
| <b>3</b>     | 5420-030C<br><b>1052.17</b>  | 5430-030C<br><b>1167.91</b>  | 1      | 0       | 290       |
| <b>4</b>     | 5420-040C<br><b>1430.98</b>  | 5430-040C<br><b>1588.37</b>  | 1      | 0       | 290       |
| <b>6</b>     | 5420-060C<br><b>2169.38</b>  | 5430-060C<br><b>2408.02</b>  | 1      | 0       | 290       |
| <b>8</b>     | 5420-080C<br><b>3680.67</b>  | 5430-080C<br><b>4085.54</b>  | 1      | 0       | 290       |
| <b>10</b>    | 5420-100C<br><b>7915.72</b>  | 5430-100C<br><b>8707.30</b>  | 1      | 0       | 290       |
| <b>12</b>    | 5420-120C<br><b>13940.65</b> | 5430-120C<br><b>15334.72</b> | 1      | 0       | 290       |

### Flanged Ends

|              |                              |                              |   |   |     |
|--------------|------------------------------|------------------------------|---|---|-----|
| <b>2</b>     | 5423-020C<br><b>760.27</b>   | 5433-020C<br><b>797.30</b>   | 1 | 8 | 290 |
| <b>2-1/2</b> | 5423-025C<br><b>1216.93</b>  | 5433-025C<br><b>1273.70</b>  | 1 | 0 | 290 |
| <b>3</b>     | 5423-030C<br><b>1300.85</b>  | 5433-030C<br><b>1392.19</b>  | 1 | 0 | 290 |
| <b>4</b>     | 5423-040C<br><b>1523.01</b>  | 5433-040C<br><b>1661.24</b>  | 1 | 0 | 290 |
| <b>6</b>     | 5423-060C<br><b>2685.64</b>  | 5433-060C<br><b>2964.59</b>  | 1 | 0 | 290 |
| <b>8</b>     | 5423-080C<br><b>4302.47</b>  | 5433-080C<br><b>4801.11</b>  | 1 | 0 | 290 |
| <b>10</b>    | 5423-100C<br><b>8131.01</b>  | 5433-100C<br><b>8846.85</b>  | 1 | 0 | 290 |
| <b>12</b>    | 5423-120C<br><b>14645.18</b> | 5433-120C<br><b>15565.94</b> | 1 | 0 | 290 |
| <b>14</b>    | 5423-140C<br><b>20921.33</b> | 5433-140C<br><b>22236.76</b> | 1 | 0 | 290 |
| <b>16</b>    | 5423-160C<br><b>29055.80</b> | 5433-160C<br><b>30884.37</b> | 1 | 0 | 290 |
| <b>18</b>    | 5423-180C<br><b>36319.73</b> | 5433-180C<br><b>38605.48</b> | 1 | 0 | 290 |
| <b>20</b>    | 5423-200C<br><b>51885.14</b> | 5433-200C<br><b>55149.57</b> | 1 | 0 | 290 |
| <b>24</b>    | 5423-240C<br><b>64854.98</b> | 5433-240C<br><b>68936.72</b> | 1 | 0 | 289 |

### Spigot (Plain End)

|              |                             |                             |   |    |     |
|--------------|-----------------------------|-----------------------------|---|----|-----|
| <b>2</b>     | 5427-020C<br><b>399.88</b>  | 5437-020C<br><b>436.91</b>  | 1 | 12 | 290 |
| <b>2-1/2</b> | 5427-025C<br><b>540.60</b>  | 5437-025C<br><b>597.35</b>  | 1 | 12 | 290 |
| <b>3</b>     | 5427-030C<br><b>550.47</b>  | 5437-030C<br><b>640.97</b>  | 1 | 8  | 290 |
| <b>4</b>     | 5427-040C<br><b>691.15</b>  | 5437-040C<br><b>829.40</b>  | 1 | 4  | 290 |
| <b>6</b>     | 5427-060C<br><b>1478.60</b> | 5437-060C<br><b>1757.54</b> | 1 | 0  | 290 |

### CPVC (continued)

| Size                      | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|---------------------------|------------------------------|------------------------------|--------|---------|-----------|
| <b>Spigot (Plain End)</b> |                              |                              |        |         |           |
| <b>8</b>                  | 5427-080C<br><b>2219.12</b>  | 5437-080C<br><b>2717.74</b>  | 1      | 0       | 290       |
| <b>10</b>                 | 5427-100C<br><b>5546.55</b>  | 5437-100C<br><b>6262.43</b>  | 1      | 0       | 290       |
| <b>12</b>                 | 5427-120C<br><b>9101.10</b>  | 5437-120C<br><b>10021.00</b> | 1      | 0       | 290       |
| <b>14</b>                 | 5427-140C<br><b>9519.26</b>  | 5437-140C<br><b>19882.22</b> | 1      | 0       | 290       |
| <b>16</b>                 | 5427-160C<br><b>12588.10</b> | 5437-160C<br><b>13067.26</b> | 1      | 0       | 290       |
| <b>18</b>                 | 5427-180C<br><b>19142.33</b> | 5437-180C<br><b>21970.47</b> | 1      | 0       | 290       |
| <b>20</b>                 | 5427-200C<br><b>23928.86</b> | 5437-200C<br><b>27460.38</b> | 1      | 0       | 290       |
| <b>24</b>                 | 5427-240C<br><b>24784.56</b> | 5437-240C<br><b>68936.72</b> | 1      | 0       | 290       |

### Threaded Ends

|              |                              |                               |   |    |     |
|--------------|------------------------------|-------------------------------|---|----|-----|
| <b>2</b>     | 5421A-020C<br><b>397.44</b>  | 5431A-020C<br><b>459.14</b>   | 1 | 12 | 290 |
| <b>2-1/2</b> | 5421A-025C<br><b>538.45</b>  | 5431A-025C<br><b>595.72</b>   | 1 | 8  | 290 |
| <b>3</b>     | 5421A-030C<br><b>547.17</b>  | 5431A-030C<br><b>638.49</b>   | 1 | 8  | 290 |
| <b>4</b>     | 5421A-040C<br><b>687.87</b>  | 5431A-040C<br><b>826.10</b>   | 1 | 4  | 290 |
| <b>6</b>     | 5421A-060C<br><b>1467.06</b> | 5431A-060C<br><b>1745.17</b>  | 1 | 0  | 290 |
| <b>8</b>     | 5421A-080C<br><b>2208.90</b> | 5431A-080C<br><b>2707.54</b>  | 1 | 0  | 290 |
| <b>10</b>    | 5421A-100C<br><b>5537.82</b> | 5431A-100C<br><b>6253.69</b>  | 1 | 0  | 290 |
| <b>12</b>    | 5421A-120C<br><b>9086.60</b> | 5431A-120C<br><b>10007.34</b> | 1 | 0  | 290 |

### Grooved Ends

|              |                             |                              |   |    |     |
|--------------|-----------------------------|------------------------------|---|----|-----|
| <b>2</b>     | 542G-020C<br><b>422.12</b>  | 543G-020C<br><b>488.95</b>   | 1 | 12 | 290 |
| <b>2-1/2</b> | 542G-025C<br><b>560.33</b>  | 543G-025C<br><b>617.12</b>   | 1 | 8  | 290 |
| <b>3</b>     | 542G-030C<br><b>569.36</b>  | 543G-030C<br><b>660.71</b>   | 1 | 8  | 290 |
| <b>4</b>     | 542G-040C<br><b>730.65</b>  | 543G-040C<br><b>869.53</b>   | 1 | 4  | 290 |
| <b>6</b>     | 542G-060C<br><b>1530.43</b> | 543G-060C<br><b>1809.37</b>  | 1 | 0  | 290 |
| <b>8</b>     | 542G-080C<br><b>2268.66</b> | 543G-080C<br><b>2767.28</b>  | 1 | 0  | 290 |
| <b>10</b>    | 542G-100C<br><b>5630.49</b> | 543G-100C<br><b>6346.32</b>  | 1 | 0  | 290 |
| <b>12</b>    | 542G-120C<br><b>9384.97</b> | 543G-120C<br><b>10305.68</b> | 1 | 0  | 290 |

## Schedule 80 CPVC Industrial Products & Accessories Industrial Swing Check Valves



Threaded Bonnet on Sizes 3/4", 1" & 1-1/4"

Pressure Rating @ 73°F (23°C), Water  
 3/4" - 4" 150 psi  
 6" 100 psi  
 8" 70 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply  
 All Valves Assembled with Silicone-Free Lubricants



Bolted Bonnet on Sizes 1-1/2" & Up  
 (Valve Shown with Arrow Indicator Option)

**General Installation Information:** Swing check valves are designed for horizontal installations, but may be installed in up-flow only vertical position. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of the flow. Do not install valve upside down. Flow velocity should not exceed 5 ft./sec.

### Industrial Swing Check Valves

| Size         | EPDM                         | Viton®                       | Std Pk | Mstr Pk | Disc Code |
|--------------|------------------------------|------------------------------|--------|---------|-----------|
| <b>CPVC</b>  |                              |                              |        |         |           |
| <b>3/4</b>   | 4423-007C<br><b>735.31</b>   | 4433-007C<br><b>817.12</b>   | 1      | 12      | 109       |
| <b>1</b>     | 4423-010C<br><b>847.90</b>   | 4433-010C<br><b>942.81</b>   | 1      | 4       | 109       |
| <b>1-1/4</b> | 4423-012C<br><b>1060.66</b>  | 4433-012C<br><b>1177.96</b>  | 1      | 0       | 109       |
| <b>1-1/2</b> | 4423-015C<br><b>1094.29</b>  | 4433-015C<br><b>1487.23</b>  | 1      | 0       | 109       |
| <b>2</b>     | 4423-020C<br><b>1411.12</b>  | 4433-020C<br><b>1567.90</b>  | 1      | 0       | 109       |
| <b>2-1/2</b> | 4423-025C<br><b>2338.50</b>  | 4433-025C<br><b>2775.04</b>  | 1      | 0       | 111       |
| <b>3</b>     | 4423-030C<br><b>2921.12</b>  | 4433-030C<br><b>3143.09</b>  | 1      | 0       | 111       |
| <b>4</b>     | 4423-040C<br><b>3351.87</b>  | 4433-040C<br><b>3952.95</b>  | 1      | 0       | 111       |
| <b>6</b>     | 4423-060C<br><b>6859.63</b>  | 4433-060C<br><b>7512.69</b>  | 1      | 0       | 111       |
| <b>8</b>     | 4423-080C<br><b>12239.94</b> | 4433-080C<br><b>14313.41</b> | 1      | 0       | 111       |

### Swing Check Valve With Counter Balance (continued)

| Size         | EPDM                           | Viton®                         | Std Pk | Mstr Pk | Disc Code |
|--------------|--------------------------------|--------------------------------|--------|---------|-----------|
| <b>CPVC</b>  |                                |                                |        |         |           |
| <b>1-1/4</b> | 4423CB-012C<br><b>1055.53</b>  | 4433CB-012C<br><b>1449.86</b>  | 1      | 0       | 109       |
| <b>1-1/2</b> | 4423CB-015C<br><b>1449.86</b>  | 4433CB-015C<br><b>1676.63</b>  | 1      | 0       | 109       |
| <b>2</b>     | 4423CB-020C<br><b>1884.47</b>  | 4433CB-020C<br><b>2041.28</b>  | 1      | 0       | 109       |
| <b>2-1/2</b> | 4423CB-025C<br><b>2844.47</b>  | 4433CB-025C<br><b>3281.09</b>  | 1      | 0       | 111       |
| <b>3</b>     | 4423CB-030C<br><b>3079.35</b>  | 4433CB-030C<br><b>4079.57</b>  | 1      | 0       | 111       |
| <b>4</b>     | 4423CB-040C<br><b>3810.22</b>  | 4433CB-040C<br><b>4482.88</b>  | 1      | 0       | 111       |
| <b>6</b>     | 4423CB-060C<br><b>7465.49</b>  | 4433CB-060C<br><b>8118.51</b>  | 1      | 0       | 111       |
| <b>8</b>     | 4423CB-080C<br><b>12856.35</b> | 4433CB-080C<br><b>14929.69</b> | 1      | 0       | 111       |

### Swing Check Valve With Arrow Indicator

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>CPVC</b>  |                               |                               |        |         |           |
| <b>3/4</b>   | 4423I-007C<br><b>743.43</b>   | 4433I-007C<br><b>824.74</b>   | 1      | 12      | 109       |
| <b>1</b>     | 4423I-010C<br><b>855.56</b>   | 4433I-010C<br><b>951.99</b>   | 1      | 4       | 109       |
| <b>1-1/4</b> | 4423I-012C<br><b>1055.53</b>  | 4433I-012C<br><b>1188.68</b>  | 1      | 0       | 109       |
| <b>1-1/2</b> | 4423I-015C<br><b>1214.04</b>  | 4433I-015C<br><b>1188.68</b>  | 1      | 0       | 109       |
| <b>2</b>     | 4423I-020C<br><b>1422.15</b>  | 4433I-020C<br><b>1608.88</b>  | 1      | 0       | 109       |
| <b>2-1/2</b> | 4423I-025C<br><b>2346.45</b>  | 4433I-025C<br><b>2814.29</b>  | 1      | 0       | 111       |
| <b>3</b>     | 4423I-030C<br><b>2518.23</b>  | 4433I-030C<br><b>2814.29</b>  | 1      | 0       | 111       |
| <b>4</b>     | 4423I-040C<br><b>3374.18</b>  | 4433I-040C<br><b>3976.31</b>  | 1      | 0       | 111       |
| <b>6</b>     | 4423I-060C<br><b>6961.49</b>  | 4433I-060C<br><b>7520.82</b>  | 1      | 0       | 111       |
| <b>8</b>     | 4423I-080C<br><b>12253.09</b> | 4433I-080C<br><b>14358.67</b> | 1      | 0       | 111       |

### Swing Check Valve With Counter Balance

| Size        | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|-------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>CPVC</b> |                               |                               |        |         |           |
| <b>3/4</b>  | 4423CB-007C<br><b>1141.26</b> | 4433CB-007C<br><b>1244.12</b> | 1      | 12      | 109       |
| <b>1</b>    | 4423CB-010C<br><b>1238.30</b> | 4433CB-010C<br><b>1345.86</b> | 1      | 4       | 109       |



## Schedule 80 CPVC Industrial Products & Accessories Diaphragm Check Valves



Pressure Rating @ 73°F (23°C), Water  
Full Flow (open) 150 psi  
Back Pressure (closed) 100 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
Santoprene™ TPE Seat

### CPVC Diaphragm Check Valves - Socket

| Part Number | Size | Std<br>Pk | Mstr<br>Ctn | Disc<br>Code | Price<br>Each |
|-------------|------|-----------|-------------|--------------|---------------|
| 6562-007C   | 3/4  | 15        | 0           | 004          | 111.15        |

### CPVC Diaphragm Check Valves - Thread

| Part Number | Size | Std<br>Pk | Mstr<br>Ctn | Disc<br>Code | Price<br>Each |
|-------------|------|-----------|-------------|--------------|---------------|
| 6561-007C   | 3/4  | 15        | 0           | 004          | 111.15        |

**General Installation Information:** Diaphragm Check Valves have "normally closed" operation with 1 - 1-1/2 psi opening pressure and can be mounted in any position. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of the flow. Flow velocity should not exceed 5 ft./sec.

## Schedule 80 CPVC Industrial Products & Accessories Gate Valves



1/2" - 2" Socket/Threaded Style



2-1/2" - 3" Socket Style



4" Socket Style

Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 200 psi  
 2-1/2" - 3" 150 psi  
 4" 235 psi  
 Flanged 150 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply

CPVC Gate-Wedge on CPVC Valve  
 All Valves Assembled with Silicone-Free,  
 Water Soluble Lubricant

### CPVC

| Size                 | Buna-N              | EPDM                | Viton®              | Std Pk | Mstr Pk | Disc Code |
|----------------------|---------------------|---------------------|---------------------|--------|---------|-----------|
| <b>Threaded Ends</b> |                     |                     |                     |        |         |           |
| 1/2                  | 2011-005C<br>67.26  | 2021-005C<br>74.70  | 2031-005C<br>82.21  | 12     | 0       | 202       |
| 3/4                  | 2011-007C<br>72.73  | 2021-007C<br>80.79  | 2031-007C<br>88.88  | 12     | 0       | 202       |
| 1                    | 2011-010C<br>79.72  | 2021-010C<br>88.59  | 2031-010C<br>97.41  | 12     | 0       | 202       |
| 1-1/4                | 2011-012C<br>140.02 | 2021-012C<br>155.60 | 2031-012C<br>171.16 | 6      | 0       | 202       |
| 1-1/2                | 2011-015C<br>153.05 | 2021-015C<br>170.53 | 2031-015C<br>187.60 | 6      | 0       | 202       |
| 2                    | 2011-020C<br>177.07 | 2021-020C<br>196.71 | 2031-020C<br>216.38 | 6      | 0       | 202       |
| 2-1/2                | 2011-025C<br>659.34 | 2021-025C<br>711.49 | 2031-025C<br>772.59 | 1      | 0       | 203       |

### SR Threaded Ends

|   |                        |                        |                        |   |   |     |
|---|------------------------|------------------------|------------------------|---|---|-----|
| 3 | 2011-030CSR<br>885.28  | 2021-030CSR<br>983.37  | 2031-030CSR<br>1092.65 | 1 | 0 | 203 |
| 4 | 2011-040CSR<br>1593.47 | 2021-040CSR<br>1770.50 | 2031-040CSR<br>1967.22 | 1 | 0 | 203 |

### Socket Ends

|       |                      |                      |                      |    |   |     |
|-------|----------------------|----------------------|----------------------|----|---|-----|
| 1/2   | 2012-005C<br>67.26   | 2022-005C<br>74.70   | 2032-005C<br>82.21   | 12 | 0 | 202 |
| 3/4   | 2012-007C<br>72.73   | 2022-007C<br>80.79   | 2032-007C<br>88.88   | 12 | 0 | 202 |
| 1     | 2012-010C<br>79.72   | 2022-010C<br>88.59   | 2032-010C<br>97.41   | 12 | 0 | 202 |
| 1-1/4 | 2012-012C<br>140.02  | 2022-012C<br>155.60  | 2032-012C<br>171.16  | 6  | 0 | 202 |
| 1-1/2 | 2012-015C<br>153.05  | 2022-015C<br>170.53  | 2032-015C<br>187.60  | 6  | 0 | 202 |
| 2     | 2012-020C<br>177.07  | 2022-020C<br>196.71  | 2032-020C<br>216.38  | 6  | 0 | 202 |
| 2-1/2 | 2012-025C<br>659.34  | 2022-025C<br>711.49  | 2032-025C<br>772.59  | 1  | 0 | 203 |
| 3     | 2012-030C<br>885.28  | 2022-030C<br>983.37  | 2032-030C<br>1092.65 | 1  | 0 | 203 |
| 4     | 2012-040C<br>1593.47 | 2022-040C<br>1770.50 | 2032-040C<br>1967.22 | 1  | 0 | 203 |

### Flanged Ends

|       |                     |                     |                     |   |   |     |
|-------|---------------------|---------------------|---------------------|---|---|-----|
| 1/2   | 2013-005C<br>301.37 | 2023-005C<br>334.81 | 2033-005C<br>368.26 | 4 | 0 | 202 |
| 3/4   | 2013-007C<br>325.82 | 2023-007C<br>361.98 | 2033-007C<br>398.19 | 4 | 0 | 202 |
| 1     | 2013-010C<br>357.07 | 2023-010C<br>396.82 | 2033-010C<br>436.49 | 4 | 0 | 202 |
| 1-1/4 | 2013-012C<br>482.93 | 2023-012C<br>536.82 | 2033-012C<br>590.50 | 3 | 0 | 202 |
| 1-1/2 | 2013-015C<br>527.48 | 2023-015C<br>588.37 | 2033-015C<br>647.13 | 3 | 0 | 202 |

### CPVC (continued)

| Size                | Buna-N               | EPDM                 | Viton®               | Std Pk | Mstr Pk | Disc Code |
|---------------------|----------------------|----------------------|----------------------|--------|---------|-----------|
| <b>Flanged Ends</b> |                      |                      |                      |        |         |           |
| 2                   | 2013-020C<br>610.82  | 2023-020C<br>678.67  | 2033-020C<br>746.56  | 2      | 0       | 202       |
| 2-1/2               | 2013-025C<br>798.07  | 2023-025C<br>1054.63 | 2033-025C<br>1183.10 | 1      | 0       | 203       |
| 3                   | 2013-030C<br>1106.57 | 2023-030C<br>1229.53 | 2033-030C<br>1366.16 | 1      | 0       | 203       |
| 4                   | 2013-040C<br>1991.84 | 2023-040C<br>2213.15 | 2033-040C<br>2459.07 | 1      | 0       | 203       |



## Schedule 80 CPVC Industrial Products & Accessories Plug Gate Valves



Pressure Rating @ 73°F (23°C), Water  
 1/2" - 2" 235 psi  
 Flanged 150 psi  
 Maximum Service Temperature  
 CPVC = 200°F (93°C)  
 Temperature/Pressure De-ratings Apply  
 Plug-Style PE Wedge on All Valves  
 Rated for Vacuum Service  
 All Valves Assembled with Silicone-Free,  
 Water Soluble Lubricants

### CPVC Socket Ends

| Size  | Buna-N              | EPDM                | Viton®              | Std Pk | Mstr Pk | Disc Code |
|-------|---------------------|---------------------|---------------------|--------|---------|-----------|
| 1/2   | 5212-005C<br>67.26  | 5222-005C<br>74.70  | 5232-005C<br>82.21  | 12     | 0       | 202       |
| 3/4   | 5212-007C<br>72.73  | 5222-007C<br>80.79  | 5232-007C<br>88.88  | 12     | 0       | 202       |
| 1     | 5212-010C<br>79.72  | 5222-010C<br>88.59  | 5232-010C<br>97.41  | 12     | 0       | 202       |
| 1-1/4 | 5212-012C<br>140.02 | 5222-012C<br>155.60 | 5232-012C<br>171.16 | 6      | 0       | 202       |
| 1-1/2 | 5212-015C<br>153.05 | 5222-015C<br>170.53 | 5232-015C<br>187.60 | 6      | 0       | 202       |
| 2     | 5212-020C<br>177.07 | 5222-020C<br>196.71 | 5232-020C<br>216.38 | 6      | 0       | 202       |

### CPVC SR Threaded Ends

| Size  | Buna-N                | EPDM                  | Viton®                | Std Pk | Mstr Pk | Disc Code |
|-------|-----------------------|-----------------------|-----------------------|--------|---------|-----------|
| 1/2   | 5211-005CSR<br>69.86  | 5221-005CSR<br>77.31  | 5231-005CSR<br>84.81  | 12     | 0       | 202       |
| 3/4   | 5211-007CSR<br>76.47  | 5221-007CSR<br>84.53  | 5231-007CSR<br>92.65  | 12     | 0       | 202       |
| 1     | 5211-010CSR<br>84.90  | 5221-010CSR<br>93.74  | 5231-010CSR<br>102.61 | 12     | 0       | 202       |
| 1-1/4 | 5211-012CSR<br>148.30 | 5221-012CSR<br>163.88 | 5231-012CSR<br>179.47 | 6      | 0       | 202       |
| 1-1/2 | 5211-015CSR<br>161.36 | 5221-015CSR<br>178.80 | 5231-015CSR<br>195.87 | 6      | 0       | 202       |
| 2     | 5211-020CSR<br>192.50 | 5221-020CSR<br>212.13 | 5231-020CSR<br>231.80 | 6      | 0       | 202       |

### CPVC Flanged Ends

| Size  | Buna-N              | EPDM                 | Viton®               | Std Pk | Mstr Pk | Disc Code |
|-------|---------------------|----------------------|----------------------|--------|---------|-----------|
| 1/2   | 5213-005C<br>301.37 | 5223-005C<br>334.81  | 5233-005C<br>368.26  | 4      | 0       | 202       |
| 3/4   | 5213-007C<br>325.82 | 5223-007C<br>361.98  | 5233-007C<br>398.19  | 4      | 0       | 202       |
| 1     | 5213-010C<br>357.07 | 5223-010C<br>396.82  | 5233-010C<br>436.49  | 4      | 0       | 202       |
| 1-1/4 | 5213-012C<br>482.93 | 5223-012C<br>536.82  | 5233-012C<br>589.89  | 3      | 0       | 202       |
| 1-1/2 | 5213-015C<br>527.48 | 5223-015C<br>588.37  | 5233-015C<br>647.13  | 3      | 0       | 202       |
| 2     | 5213-020C<br>610.82 | 5223-020C<br>678.67  | 5233-020C<br>746.56  | 2      | 0       | 202       |
| 6     | ---                 | 5223-060C<br>2839.04 | 5233-060C<br>3699.15 | 1      | 0       | 203       |

## Schedule 80 CPVC Industrial Products & Accessories Butterfly Valves



Lever Handle Style

Pressure Rating @ 73°F (23°C), Water  
1-1/2" - 12" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
See Butterfly Valve Accessories & Repair Kits Section for  
Additional Options and Features



Gear Operator Style

### CPVC

| Size | Buna-N | EPDM | Viton® | Std<br>Pk | Mstr<br>Pk | Disc<br>Code |
|------|--------|------|--------|-----------|------------|--------------|
|------|--------|------|--------|-----------|------------|--------------|

#### Lever Handle

|       |                        |                        |                        |   |   |     |
|-------|------------------------|------------------------|------------------------|---|---|-----|
| 1-1/2 | 721311-015C<br>356.16  | 722311-015C<br>356.16  | 723311-015C<br>720.84  | 1 | 0 | 252 |
| 2     | 721311-020C<br>379.60  | 722311-020C<br>379.60  | 723311-020C<br>744.30  | 1 | 0 | 252 |
| 2-1/2 | 721311-025C<br>403.09  | 722311-025C<br>403.09  | 723311-025C<br>808.28  | 1 | 0 | 252 |
| 3     | 721311-030C<br>439.33  | 722311-030C<br>439.33  | 723311-030C<br>865.84  | 1 | 0 | 252 |
| 4     | 721311-040C<br>507.59  | 722311-040C<br>507.59  | 723311-040C<br>1083.37 | 1 | 0 | 252 |
| 6     | 721311-060C<br>750.70  | 722311-060C<br>750.70  | 723311-060C<br>1731.73 | 1 | 0 | 252 |
| 8     | 721311-080C<br>1275.31 | 722311-080C<br>1275.31 | 723311-080C<br>2930.26 | 1 | 0 | 252 |

#### Gear Operator

|       |                        |                        |                        |   |   |     |
|-------|------------------------|------------------------|------------------------|---|---|-----|
| 1-1/2 | 721321-015C<br>885.63  | 722321-015C<br>885.63  | 723321-015C<br>1209.41 | 1 | 0 | 252 |
| 2     | 721321-020C<br>915.46  | 722321-020C<br>915.46  | 723321-020C<br>1246.83 | 1 | 0 | 252 |
| 2-1/2 | 721321-025C<br>929.86  | 722321-025C<br>929.86  | 723321-025C<br>1310.23 | 1 | 0 | 252 |
| 3     | 721321-030C<br>942.62  | 722321-030C<br>942.62  | 723321-030C<br>1369.16 | 1 | 0 | 252 |
| 4     | 721321-040C<br>1010.87 | 722321-040C<br>1010.87 | 723321-040C<br>1586.69 | 1 | 0 | 252 |
| 6     | 721321-060C<br>1258.26 | 722321-060C<br>1258.26 | 723321-060C<br>2235.01 | 1 | 0 | 252 |
| 8     | 721321-080C<br>1778.60 | 722321-080C<br>1778.60 | 723321-080C<br>3433.56 | 1 | 0 | 252 |
| 10    | 721321-100C<br>2490.91 | 722321-100C<br>2490.91 | 723321-100C<br>6363.76 | 1 | 0 | 252 |
| 12    | 721321-120C<br>3518.83 | 722321-120C<br>3518.83 | 723321-120C<br>8272.46 | 1 | 0 | 252 |

#### Valve Only

|       |                        |                        |                        |   |   |     |
|-------|------------------------|------------------------|------------------------|---|---|-----|
| 1-1/2 | 721301-015C<br>332.69  | 722301-015C<br>332.69  | 723301-015C<br>669.67  | 1 | 0 | 252 |
| 2     | 721301-020C<br>356.16  | 722301-020C<br>356.16  | 723301-020C<br>684.56  | 1 | 0 | 252 |
| 2-1/2 | 721301-025C<br>371.07  | 722301-025C<br>371.07  | 723301-025C<br>714.44  | 1 | 0 | 252 |
| 3     | 721301-030C<br>400.95  | 722301-030C<br>400.95  | 723301-030C<br>780.54  | 1 | 0 | 252 |
| 4     | 721301-040C<br>464.91  | 722301-040C<br>464.91  | 723301-040C<br>985.31  | 1 | 0 | 252 |
| 6     | 721301-060C<br>699.49  | 722301-060C<br>699.49  | 723301-060C<br>1590.93 | 1 | 0 | 252 |
| 8     | 721301-080C<br>1211.31 | 722301-080C<br>1211.31 | 723301-080C<br>2687.17 | 1 | 0 | 252 |
| 10    | 721301-100C<br>2422.68 | 722301-100C<br>2422.68 | 723301-100C<br>5387.04 | 1 | 0 | 252 |
| 12    | 721301-120C<br>3147.76 | 722301-120C<br>3147.76 | 723301-120C<br>7001.44 | 1 | 0 | 252 |



## Schedule 80 CPVC Industrial Products & Accessories Lug Insert Butterfly Valves



Spears® Standard Butterfly Valve  
with Lug Inserts Factory Assembled

Note: Lug (insert) Valves require attention to flow direction for dead-end service. Flange must be installed on side of valve opposite the hex nut recesses for Single-Side installation. See "True Lug Butterfly Valves," where dead-end service is required in either direction.

Pressure Rating @ 73°F (23°C), Water  
1-1/2" - 12" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply



### CPVC - Zinc-Plated Lug Inserts

| Size                | Buna-N                  | EPDM                    | Viton®                  | Std Pk | Mstr Pk | Disc Code |
|---------------------|-------------------------|-------------------------|-------------------------|--------|---------|-----------|
| <b>Lever Handle</b> |                         |                         |                         |        |         |           |
| 1-1/2               | 721311K-015C<br>553.01  | 722311K-015C<br>553.01  | 723311K-015C<br>770.71  | 1      | 0       | 252       |
| 2                   | 721311K-020C<br>569.26  | 722311K-020C<br>569.26  | 723311K-020C<br>788.29  | 1      | 0       | 252       |
| 2-1/2               | 721311K-025C<br>577.36  | 722311K-025C<br>577.36  | 723311K-025C<br>807.23  | 1      | 0       | 252       |
| 3                   | 721311K-030C<br>586.83  | 722311K-030C<br>586.83  | 723311K-030C<br>828.86  | 1      | 0       | 252       |
| 4                   | 721311K-040C<br>1011.39 | 722311K-040C<br>1011.39 | 723311K-040C<br>1339.96 | 1      | 0       | 252       |
| 6                   | 721311K-060C<br>1353.48 | 722311K-060C<br>1353.48 | 723311K-060C<br>1888.94 | 1      | 0       | 252       |
| 8                   | 721311K-080C<br>1669.88 | 722311K-080C<br>1669.88 | 723311K-080C<br>2755.65 | 1      | 0       | 252       |

#### Gear Operator

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721321K-015C<br>1089.83 | 722321K-015C<br>1089.83 | 723321K-015C<br>1350.77 | 1 | 0 | 252 |
| 2     | 721321K-020C<br>1110.11 | 722321K-020C<br>1110.11 | 723321K-020C<br>1380.52 | 1 | 0 | 252 |
| 2-1/2 | 721321K-025C<br>1124.97 | 722321K-025C<br>1124.97 | 723321K-025C<br>1402.15 | 1 | 0 | 252 |
| 3     | 721321K-030C<br>1133.10 | 722321K-030C<br>1133.10 | 723321K-030C<br>1437.31 | 1 | 0 | 252 |
| 4     | 721321K-040C<br>1684.74 | 722321K-040C<br>1684.74 | 723321K-040C<br>2074.16 | 1 | 0 | 252 |
| 6     | 721321K-060C<br>2055.24 | 722321K-060C<br>2055.24 | 723321K-060C<br>2759.70 | 1 | 0 | 252 |
| 8     | 721321K-080C<br>2414.90 | 722321K-080C<br>2414.90 | 723321K-080C<br>3788.67 | 1 | 0 | 252 |
| 10    | 721321K-100C<br>4244.34 | 722321K-100C<br>4244.34 | 723321K-100C<br>6806.62 | 1 | 0 | 252 |
| 12    | 721321K-120C<br>4882.55 | 722321K-120C<br>4882.55 | 723321K-120C<br>7469.17 | 1 | 0 | 252 |

#### Valve Only

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721301K-015C<br>528.68  | 722301K-015C<br>528.68  | 723301K-015C<br>759.89  | 1 | 0 | 252 |
| 2     | 721301K-020C<br>547.62  | 722301K-020C<br>547.62  | 723301K-020C<br>777.48  | 1 | 0 | 252 |
| 2-1/2 | 721301K-025C<br>554.37  | 722301K-025C<br>554.37  | 723301K-025C<br>795.05  | 1 | 0 | 252 |
| 3     | 721301K-030C<br>562.48  | 722301K-030C<br>562.48  | 723301K-030C<br>804.51  | 1 | 0 | 252 |
| 4     | 721301K-040C<br>964.07  | 722301K-040C<br>964.07  | 723301K-040C<br>1308.86 | 1 | 0 | 252 |
| 6     | 721301K-060C<br>1337.26 | 722301K-060C<br>1337.26 | 723301K-060C<br>1875.40 | 1 | 0 | 252 |
| 8     | 721301K-080C<br>1636.07 | 722301K-080C<br>1636.07 | 723301K-080C<br>2944.96 | 1 | 0 | 252 |
| 10    | 721301K-100C<br>3337.05 | 722301K-100C<br>3337.05 | 723301K-100C<br>5604.59 | 1 | 0 | 252 |
| 12    | 721301K-120C<br>3849.51 | 722301K-120C<br>3849.51 | 723301K-120C<br>7302.86 | 1 | 0 | 252 |

### CPVC - SS Lug Inserts

| Size                | Buna-N                  | EPDM                    | Viton®                  | Std Pk | Mstr Pk | Disc Code |
|---------------------|-------------------------|-------------------------|-------------------------|--------|---------|-----------|
| <b>Lever Handle</b> |                         |                         |                         |        |         |           |
| 1-1/2               | 721311G-015C<br>659.83  | 722311G-015C<br>659.83  | 723311G-015C<br>930.27  | 1      | 0       | 252       |
| 2                   | 721311G-020C<br>667.95  | 722311G-020C<br>667.95  | 723311G-020C<br>942.43  | 1      | 0       | 252       |
| 2-1/2               | 721311G-025C<br>677.43  | 722311G-025C<br>677.43  | 723311G-025C<br>966.78  | 1      | 0       | 252       |
| 3                   | 721311G-030C<br>690.94  | 722311G-030C<br>690.94  | 723311G-030C<br>976.23  | 1      | 0       | 252       |
| 4                   | 721311G-040C<br>1234.50 | 722311G-040C<br>1234.50 | 723311G-040C<br>1581.98 | 1      | 0       | 252       |
| 6                   | 721311G-060C<br>1611.73 | 722311G-060C<br>1611.73 | 723311G-060C<br>2281.04 | 1      | 0       | 252       |
| 8                   | 721311G-080C<br>1997.10 | 722311G-080C<br>1997.10 | 723311G-080C<br>3268.10 | 1      | 0       | 252       |

#### Gear Operator

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721321G-015C<br>1310.22 | 722321G-015C<br>1310.22 | 723321G-015C<br>1623.91 | 1 | 0 | 252 |
| 2     | 721321G-020C<br>1319.68 | 722321G-020C<br>1319.68 | 723321G-020C<br>1642.84 | 1 | 0 | 252 |
| 2-1/2 | 721321G-025C<br>1325.07 | 722321G-025C<br>1325.07 | 723321G-025C<br>1660.41 | 1 | 0 | 252 |
| 3     | 721321G-030C<br>1348.07 | 722321G-030C<br>1348.07 | 723321G-030C<br>1749.66 | 1 | 0 | 252 |
| 4     | 721321G-040C<br>1941.67 | 722321G-040C<br>1941.67 | 723321G-040C<br>2436.53 | 1 | 0 | 252 |
| 6     | 721321G-060C<br>1587.40 | 722321G-060C<br>2398.69 | 723321G-060C<br>3251.88 | 1 | 0 | 252 |
| 8     | 721321G-080C<br>2773.22 | 722321G-080C<br>2773.22 | 723321G-080C<br>4384.97 | 1 | 0 | 252 |
| 10    | 721321G-100C<br>5005.60 | 722321G-100C<br>5005.60 | 723321G-100C<br>8104.67 | 1 | 0 | 252 |
| 12    | 721321G-120C<br>5784.41 | 722321G-120C<br>5784.41 | 723321G-120C<br>9976.02 | 1 | 0 | 252 |

#### Valve Only

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721301G-015C<br>624.68  | 722301G-015C<br>624.68  | 723301G-015C<br>908.64  | 1 | 0 | 252 |
| 2     | 721301G-020C<br>642.26  | 722301G-020C<br>642.26  | 723301G-020C<br>916.73  | 1 | 0 | 252 |
| 2-1/2 | 721301G-025C<br>649.03  | 722301G-025C<br>649.03  | 723301G-025C<br>945.14  | 1 | 0 | 252 |
| 3     | 721301G-030C<br>662.54  | 722301G-030C<br>662.54  | 723301G-030C<br>954.61  | 1 | 0 | 252 |
| 4     | 721301G-040C<br>1199.33 | 722301G-040C<br>1199.33 | 723301G-040C<br>1538.72 | 1 | 0 | 252 |
| 6     | 721301G-060C<br>1564.41 | 722301G-060C<br>1564.41 | 723301G-060C<br>2199.90 | 1 | 0 | 252 |
| 8     | 721301G-080C<br>1945.71 | 722301G-080C<br>1945.71 | 723301G-080C<br>3238.35 | 1 | 0 | 252 |
| 10    | 721301G-100C<br>3946.87 | 722301G-100C<br>3946.87 | 723301G-100C<br>6233.33 | 1 | 0 | 252 |
| 12    | 721301G-120C<br>4537.76 | 722301G-120C<br>4537.76 | 723301G-120C<br>7673.35 | 1 | 0 | 252 |

## Schedule 80 CPVC Industrial Products & Accessories True Lug Butterfly Valves



Pressure Rating @ 73°F (23°C), Water  
1-1/2" - 12" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
See Butterfly Valve Accessories & Repair Kits  
Section for Additional Options and Features

### CPVC - Zinc-Plated Lugs

| Size | Buna-N | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|--------|------|--------|--------|---------|-----------|
|------|--------|------|--------|--------|---------|-----------|

#### Lever Handle

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721311Z-015C<br>789.90  | 722311Z-015C<br>789.90  | 723311Z-015C<br>1102.56 | 1 | 0 | 252 |
| 2     | 721311Z-020C<br>812.47  | 722311Z-020C<br>812.47  | 723311Z-020C<br>1126.82 | 1 | 0 | 252 |
| 2-1/2 | 721311Z-025C<br>822.35  | 722311Z-025C<br>822.35  | 723311Z-025C<br>1155.10 | 1 | 0 | 252 |
| 3     | 721311Z-030C<br>839.64  | 722311Z-030C<br>839.64  | 723311Z-030C<br>1184.39 | 1 | 0 | 252 |
| 4     | 721311Z-040C<br>1445.18 | 722311Z-040C<br>1445.18 | 723311Z-040C<br>1914.13 | 1 | 0 | 252 |
| 6     | 721311Z-060C<br>1934.01 | 722311Z-060C<br>1934.01 | 723311Z-060C<br>2700.32 | 1 | 0 | 252 |
| 8     | 721311Z-080C<br>2387.26 | 722311Z-080C<br>2387.26 | 723311Z-080C<br>3938.51 | 1 | 0 | 252 |

#### Gear Operator

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721321Z-015C<br>1283.59 | 722321Z-015C<br>1283.59 | 723321Z-015C<br>1591.30 | 1 | 0 | 252 |
| 2     | 721321Z-020C<br>1306.96 | 722321Z-020C<br>1306.96 | 723321Z-020C<br>1623.44 | 1 | 0 | 252 |
| 2-1/2 | 721321Z-025C<br>1322.89 | 722321Z-025C<br>1322.89 | 723321Z-025C<br>1650.24 | 1 | 0 | 252 |
| 3     | 721321Z-030C<br>1331.91 | 722321Z-030C<br>1331.91 | 723321Z-030C<br>1691.61 | 1 | 0 | 252 |
| 4     | 721321Z-040C<br>1982.98 | 722321Z-040C<br>1982.98 | 723321Z-040C<br>2441.81 | 1 | 0 | 252 |
| 6     | 721321Z-060C<br>2420.14 | 722321Z-060C<br>2420.14 | 723321Z-060C<br>3247.93 | 1 | 0 | 252 |
| 8     | 721321Z-080C<br>2843.30 | 722321Z-080C<br>2843.30 | 723321Z-080C<br>4458.44 | 1 | 0 | 252 |
| 10    | 721321Z-100C<br>4921.14 | 722321Z-100C<br>4921.14 | 723321Z-100C<br>8009.65 | 1 | 0 | 252 |
| 12    | 721321Z-120C<br>5745.40 | 722321Z-120C<br>5745.40 | 723321Z-120C<br>8788.24 | 1 | 0 | 252 |

#### Valve Only

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721301Z-015C<br>756.98  | 722301Z-015C<br>756.98  | 723301Z-015C<br>1086.12 | 1 | 0 | 252 |
| 2     | 721301Z-020C<br>783.04  | 722301Z-020C<br>783.04  | 723301Z-020C<br>1112.17 | 1 | 0 | 252 |
| 2-1/2 | 721301Z-025C<br>791.38  | 722301Z-025C<br>791.38  | 723301Z-025C<br>1137.83 | 1 | 0 | 252 |
| 3     | 721301Z-030C<br>801.96  | 722301Z-030C<br>801.96  | 723301Z-030C<br>1150.52 | 1 | 0 | 252 |
| 4     | 721301Z-040C<br>1376.21 | 722301Z-040C<br>1376.21 | 723301Z-040C<br>1872.04 | 1 | 0 | 252 |
| 6     | 721301Z-060C<br>1912.10 | 722301Z-060C<br>1912.10 | 723301Z-060C<br>2680.28 | 1 | 0 | 252 |
| 8     | 721301Z-080C<br>2338.90 | 722301Z-080C<br>2338.90 | 723301Z-080C<br>3848.19 | 1 | 0 | 252 |
| 10    | 721301Z-100C<br>4769.84 | 722301Z-100C<br>4769.84 | 723301Z-100C<br>7648.03 | 1 | 0 | 252 |
| 12    | 721301Z-120C<br>5499.94 | 722301Z-120C<br>5499.94 | 723301Z-120C<br>8279.01 | 1 | 0 | 252 |

### CPVC - Stainless Steel Lugs

| Size | Buna-N | EPDM | Viton® | Std Pk | Mstr Pk | Disc Code |
|------|--------|------|--------|--------|---------|-----------|
|------|--------|------|--------|--------|---------|-----------|

#### Lever Handle

|       |                         |                         |                         |   |   |     |
|-------|-------------------------|-------------------------|-------------------------|---|---|-----|
| 1-1/2 | 721311L-015C<br>943.90  | 722311L-015C<br>943.90  | 723311L-015C<br>1330.81 | 1 | 0 | 252 |
| 2     | 721311L-020C<br>954.78  | 722311L-020C<br>954.78  | 723311L-020C<br>1347.97 | 1 | 0 | 252 |
| 2-1/2 | 721311L-025C<br>969.13  | 722311L-025C<br>969.13  | 723311L-025C<br>1380.90 | 1 | 0 | 252 |
| 3     | 721311L-030C<br>986.98  | 722311L-030C<br>986.98  | 723311L-030C<br>1395.70 | 1 | 0 | 252 |
| 4     | 721311L-040C<br>1764.89 | 722311L-040C<br>1764.89 | 723311L-040C<br>2261.61 | 1 | 0 | 252 |
| 6     | 721311L-060C<br>2305.35 | 722311L-060C<br>2305.35 | 723311L-060C<br>3259.19 | 1 | 0 | 252 |
| 8     | 721311L-080C<br>2855.17 | 722311L-080C<br>2855.17 | 723311L-080C<br>4670.06 | 1 | 0 | 252 |

#### Gear Operator

|       |                         |                         |                          |   |   |     |
|-------|-------------------------|-------------------------|--------------------------|---|---|-----|
| 1-1/2 | 721321L-015C<br>1543.27 | 722321L-015C<br>1543.27 | 723321L-015C<br>1912.21  | 1 | 0 | 252 |
| 2     | 721321L-020C<br>1554.44 | 722321L-020C<br>1554.44 | 723321L-020C<br>1934.59  | 1 | 0 | 252 |
| 2-1/2 | 721321L-025C<br>1561.33 | 722321L-025C<br>1561.33 | 723321L-025C<br>1953.91  | 1 | 0 | 252 |
| 3     | 721321L-030C<br>1587.33 | 722321L-030C<br>1587.33 | 723321L-030C<br>2060.35  | 1 | 0 | 252 |
| 4     | 721321L-040C<br>2286.10 | 722321L-040C<br>2286.10 | 723321L-040C<br>2867.37  | 1 | 0 | 252 |
| 6     | 721321L-060C<br>2824.56 | 722321L-060C<br>2824.56 | 723321L-060C<br>3827.07  | 1 | 0 | 252 |
| 8     | 721321L-080C<br>3264.82 | 722321L-080C<br>3264.82 | 723321L-080C<br>5161.01  | 1 | 0 | 252 |
| 10    | 721321L-100C<br>5890.03 | 722321L-100C<br>5890.03 | 723321L-100C<br>9536.36  | 1 | 0 | 252 |
| 12    | 721321L-120C<br>6809.32 | 722321L-120C<br>6809.32 | 723321L-120C<br>11737.96 | 1 | 0 | 252 |

#### Valve Only

|       |                         |                         |                          |   |   |     |
|-------|-------------------------|-------------------------|--------------------------|---|---|-----|
| 1-1/2 | 721301L-015C<br>892.91  | 722301L-015C<br>892.91  | 723301L-015C<br>1300.03  | 1 | 0 | 252 |
| 2     | 721301L-020C<br>918.38  | 722301L-020C<br>918.38  | 723301L-020C<br>1309.98  | 1 | 0 | 252 |
| 2-1/2 | 721301L-025C<br>928.02  | 722301L-025C<br>928.02  | 723301L-025C<br>1351.49  | 1 | 0 | 252 |
| 3     | 721301L-030C<br>946.91  | 722301L-030C<br>946.91  | 723301L-030C<br>1364.20  | 1 | 0 | 252 |
| 4     | 721301L-040C<br>1713.94 | 722301L-040C<br>1713.94 | 723301L-040C<br>2200.35  | 1 | 0 | 252 |
| 6     | 721301L-060C<br>2235.96 | 722301L-060C<br>2235.96 | 723301L-060C<br>3144.46  | 1 | 0 | 252 |
| 8     | 721301L-080C<br>2780.81 | 722301L-080C<br>2780.81 | 723301L-080C<br>4448.03  | 1 | 0 | 252 |
| 10    | 721301L-100C<br>5640.38 | 722301L-100C<br>5640.38 | 723301L-100C<br>8905.26  | 1 | 0 | 252 |
| 12    | 721301L-120C<br>6484.05 | 722301L-120C<br>6484.05 | 723301L-120C<br>10963.79 | 1 | 0 | 252 |



## Schedule 80 CPVC Industrial Products & Accessories Large Diameter Butterfly Valves & Wafer Butterfly Valves

### Large Diameter Butterfly Valves



Maximum Service Temperature  
CPVC = 200°F (93°C)  
PP = 180°F (82°C)  
Temperature/Pressure De-ratings Apply  
Contact Spears® for Custom Produced Valve Sizes 30" to 60"

Pressure Rating @ 73°F (23°C), Water

| Size | Psi |
|------|-----|
| 14   | 100 |
| 16   | 85  |
| 18   | 70  |
| 20   | 50  |
| 24   | 50  |



#### CPVC - Gear Operator

| Size | EPDM                   | Viton®                  | Std Pk | Mstr Pk | Disc Code |
|------|------------------------|-------------------------|--------|---------|-----------|
| 14   | 722321-140C<br>7881.51 | 723321-140C<br>19152.79 | 1      | 0       | 253       |

#### Polypropylene - Gear Operator

| Size | EPDM                    | Viton®                  | Std Pk | Mstr Pk | Disc Code |
|------|-------------------------|-------------------------|--------|---------|-----------|
| 16   | 722321-160P<br>23639.20 | 723321-160P<br>25605.47 | 1      | 0       | 257       |

#### Polypropylene - Gear Operator (continued)

| Size | EPDM                    | Viton®                  | Std Pk | Mstr Pk | Disc Code |
|------|-------------------------|-------------------------|--------|---------|-----------|
| 18   | 722321-180P<br>26039.51 | 723321-180P<br>29834.86 | 1      | 0       | 257       |
| 20   | 722321-200P<br>29215.80 | 723321-200P<br>35512.53 | 1      | 0       | 257       |
| 24   | 722321-240P<br>33092.72 | 723321-240P<br>47739.89 | 1      | 0       | 257       |

### Wafer Butterfly Valves



Pressure Rating @ 73°F (23°C), Water  
150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply

Wafer Butterfly Valve laying lengths will directly replace common Cast Iron valves  
(matches Keystone Model 228 and Bray Series 30 Butterfly Valves).



Lever Handle

Gear Operator

#### IMPORTANT NOTE

All PVC and CPVC valves have built-in Santoprene™ Thermoplastic Elastomer (TPE) Flange Gaskets for use with choice of Buna-N, EPDM, or Viton® Seats on PVC valves and choice of EPDM or Viton® Seats on CPVC valves.

#### CPVC

| Size  | EPDM Seat              | Viton® Seat            | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|------------------------|--------|---------|-----------|
| 2     | 752311-020C<br>379.60  | 753311-020C<br>744.30  | 1      | 0       | 252       |
| 2-1/2 | 752311-025C<br>403.09  | 753311-025C<br>808.28  | 1      | 0       | 252       |
| 3     | 752311-030C<br>439.33  | 753311-030C<br>865.84  | 1      | 0       | 252       |
| 4     | 752311-040C<br>507.59  | 753311-040C<br>1083.37 | 1      | 0       | 252       |
| 6     | 752311-060C<br>750.70  | 753311-060C<br>1731.73 | 1      | 0       | 252       |
| 8     | 752311-080C<br>1275.31 | 753311-080C<br>2930.26 | 1      | 0       | 252       |

#### Gear Operator

|       |                        |                        |   |   |     |
|-------|------------------------|------------------------|---|---|-----|
| 2     | 752321-020C<br>915.46  | 753321-020C<br>1246.83 | 1 | 0 | 252 |
| 2-1/2 | 752321-025C<br>929.20  | 753321-025C<br>1310.23 | 1 | 0 | 252 |
| 3     | 752321-030C<br>942.62  | 753321-030C<br>1369.16 | 1 | 0 | 252 |
| 4     | 752321-040C<br>1010.87 | 753321-040C<br>1586.69 | 1 | 0 | 252 |
| 6     | 752321-060C<br>1258.26 | 753321-060C<br>2235.01 | 1 | 0 | 252 |

#### CPVC (continued)

| Size                 | EPDM Seat              | Viton® Seat            | Std Pk | Mstr Pk | Disc Code |
|----------------------|------------------------|------------------------|--------|---------|-----------|
| 8                    | 752321-080C<br>1778.60 | 753321-080C<br>3433.56 | 1      | 0       | 252       |
| <b>Gear Operator</b> |                        |                        |        |         |           |
| 2                    | 752301-020C<br>356.16  | 753301-020C<br>684.56  | 1      | 0       | 252       |
| 2-1/2                | 752301-025C<br>371.07  | 753301-025C<br>714.44  | 1      | 0       | 252       |
| 3                    | 752301-030C<br>400.95  | 753301-030C<br>780.54  | 1      | 0       | 252       |
| 4                    | 752301-040C<br>464.91  | 753301-040C<br>985.31  | 1      | 0       | 252       |
| 6                    | 752301-060C<br>699.49  | 753301-060C<br>1590.93 | 1      | 0       | 252       |
| 8                    | 752301-080C<br>1211.31 | 753301-080C<br>2687.17 | 1      | 0       | 252       |

## Schedule 80 CPVC Industrial Products & Accessories Globe Valves & Needle Valves



### Globe Valves



Pressure Rating @ 73°F (23°C), Water  
2-1/2" - 6" 150 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
All Valves Assembled with Silicone-Free,  
Water Soluble Lubricant  
Suitable for Vacuum Service

Internal Repair Kit includes 1-Bonnet O-ring along with a factory assembled (required) internal component replacement unit consisting of Bonnet assembled with Stem/O-rings, Seat & Seal Carrier components. Install in valve using existing valve Bolts/Nuts/Washers, and Handle/Nut.

### CPVC Flanged Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>2-1/2</b> | 6023-025C<br><b>927.20</b>  | 6033-025C<br><b>973.79</b>  | 1      | 0       | 622       |
| <b>3</b>     | 6023-030C<br><b>973.34</b>  | 6033-030C<br><b>1082.02</b> | 1      | 0       | 622       |
| <b>4</b>     | 6023-040C<br><b>1264.14</b> | 6033-040C<br><b>1389.64</b> | 1      | 0       | 622       |
| <b>6</b>     | 6023-060C<br><b>1968.31</b> | 6033-060C<br><b>1984.96</b> | 1      | 0       | 622       |

### CPVC Internal Repair Kits

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>2-1/2</b> | GL-ERK-025C<br><b>654.71</b>  | GL-VRK-025C<br><b>727.47</b>  | 1      | 0       | 299       |
| <b>3</b>     | GL-ERK-030C<br><b>748.96</b>  | GL-VRK-030C<br><b>822.46</b>  | 1      | 0       | 299       |
| <b>4</b>     | GL-ERK-040C<br><b>849.24</b>  | GL-VRK-040C<br><b>934.62</b>  | 1      | 0       | 299       |
| <b>6</b>     | GL-ERK-060C<br><b>1212.97</b> | GL-VRK-060C<br><b>1334.74</b> | 1      | 0       | 299       |

### Needle Valves



Pressure Rating @ 73°F (23°C), Water  
CPVC 235 psi  
Maximum Service Temperature  
CPVC = 200°F (82°C)  
Solid PTFE Stem Seals  
No Elastomer or Lubricants used  
Valves include Panel Mounting Nut

### CPVC Needle Valve

| Size | Threaded | Socket | SR Threaded | Std Pk | Mstr Pk | Disc Code |
|------|----------|--------|-------------|--------|---------|-----------|
|------|----------|--------|-------------|--------|---------|-----------|

#### Globe Pattern

|            |                           |                           |                             |   |    |     |
|------------|---------------------------|---------------------------|-----------------------------|---|----|-----|
| <b>1/4</b> | 5591-002C<br><b>79.74</b> | 5592-002C<br><b>79.74</b> | ---                         | 1 | 18 | 219 |
| <b>3/8</b> | 5591-003C<br><b>79.74</b> | 5592-003C<br><b>79.74</b> | ---                         | 1 | 18 | 219 |
| <b>1/2</b> | 5591-005C<br><b>84.33</b> | 5592-005C<br><b>84.33</b> | 5591-005CSR<br><b>86.49</b> | 1 | 18 | 219 |

#### Angle Pattern

|            |                           |                           |                             |   |    |     |
|------------|---------------------------|---------------------------|-----------------------------|---|----|-----|
| <b>1/4</b> | 5691-002C<br><b>79.74</b> | 5692-002C<br><b>79.74</b> | ---                         | 1 | 18 | 219 |
| <b>3/8</b> | 5691-003C<br><b>79.74</b> | 5692-003C<br><b>79.74</b> | ---                         | 1 | 18 | 219 |
| <b>1/2</b> | 5691-005C<br><b>84.33</b> | 5692-005C<br><b>84.33</b> | 5691-005CSR<br><b>86.49</b> | 1 | 18 | 219 |



## Schedule 80 CPVC Industrial Products & Accessories Diaphragm Valves



Socket/Threaded Style



Flanged Style



Spigot Style

Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 235 psi  
1/2" - 4" Flanged  
& Valves w/PTFE  
Diaphragms 150 psi  
6" 100 psi  
8" 75 psi

Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply  
No Lubricants in Media Contact Area  
See Diaphragm Valve Repair Kits Section  
for Additional Options and Features

Contact Spears® for Pricing on  
Additional Specialty Diaphragms

- Hypalon®
- Hypalon® backed PTFE
- PTFE Encapsulated O-rings  
(for True Union Style Valves)

### CPVC - Socket Ends (True Union Style Uses End Connector O-ring Seals)

| Size  | EPDM Seals & Diaphragm | Viton® Seals & Diaphragm | EPDM Seals & EPDM Backed PTFE Diaphragm | Viton® Seals & EPDM Backed PTFE Diaphragm | Viton® Seals & Viton® Backed PTFE Diaphragm | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|--------------------------|-----------------------------------------|-------------------------------------------|---------------------------------------------|--------|---------|-----------|
| 1/2   | 2729-005C<br>232.39    | 2739-005C<br>297.83      | 2729T-005C<br>334.05                    | 2739T-005C<br>359.62                      | 2739VT-005C<br>397.76                       | 1      | 12      | 272       |
| 3/4   | 2729-007C<br>258.64    | 2739-007C<br>317.54      | 2729T-007C<br>368.93                    | 2739T-007C<br>385.63                      | 2739VT-007C<br>426.53                       | 1      | 8       | 272       |
| 1     | 2729-010C<br>298.51    | 2739-010C<br>386.12      | 2729T-010C<br>448.55                    | 2739T-010C<br>467.90                      | 2739VT-010C<br>513.88                       | 1      | 8       | 272       |
| 1-1/4 | 2729-012C<br>448.36    | 2739-012C<br>533.47      | 2729T-012C<br>619.02                    | 2739T-012C<br>640.91                      | 2739VT-012C<br>697.17                       | 1      | 4       | 272       |
| 1-1/2 | 2729-015C<br>461.63    | 2739-015C<br>540.04      | 2729T-015C<br>628.63                    | 2739T-015C<br>664.96                      | 2739VT-015C<br>718.56                       | 1      | 4       | 272       |
| 2     | 2729-020C<br>491.70    | 2739-020C<br>616.34      | 2729T-020C<br>691.28                    | 2739T-020C<br>766.02                      | 2739VT-020C<br>847.27                       | 1      | 0       | 272       |

### CPVC - SR Threaded Ends (True Union Style Uses End Connector O-ring Seals)

| Size  | EPDM Seals & Diaphragm | Viton® Seals & Diaphragm | EPDM Seals & EPDM Backed PTFE Diaphragm | Viton® Seals & EPDM Backed PTFE Diaphragm | Viton® Seals & Viton® Backed PTFE Diaphragm | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|--------------------------|-----------------------------------------|-------------------------------------------|---------------------------------------------|--------|---------|-----------|
| 1/2   | 2721-005CSR<br>232.39  | 2731-005CSR<br>297.83    | 2721T-005CSR<br>334.05                  | 2731T-005CSR<br>359.62                    | 2731VT-005CSR<br>397.76                     | 1      | 12      | 272       |
| 3/4   | 2721-007CSR<br>258.64  | 2731-007CSR<br>317.54    | 2721T-007CSR<br>368.93                  | 2731T-007CSR<br>385.63                    | 2731VT-007CSR<br>426.53                     | 1      | 8       | 272       |
| 1     | 2721-010CSR<br>298.51  | 2731-010CSR<br>386.12    | 2721T-010CSR<br>448.55                  | 2731T-010CSR<br>467.90                    | 2731VT-010CSR<br>513.88                     | 1      | 8       | 272       |
| 1-1/4 | 2721-012CSR<br>448.36  | 2731-012CSR<br>533.47    | 2721T-012CSR<br>619.02                  | 2731T-012CSR<br>640.91                    | 2731VT-012CSR<br>697.17                     | 1      | 4       | 272       |
| 1-1/2 | 2721-015CSR<br>461.63  | 2731-015CSR<br>540.04    | 2721T-015CSR<br>628.63                  | 2731T-015CSR<br>664.96                    | 2731VT-015CSR<br>718.56                     | 1      | 4       | 272       |
| 2     | 2721-020CSR<br>491.70  | 2731-020CSR<br>616.34    | 2721T-020CSR<br>691.28                  | 2731T-020CSR<br>766.02                    | 2731VT-020CSR<br>847.27                     | 1      | 0       | 272       |

### CPVC - Spigot Ends

| Size  | EPDM Diaphragm      | Viton® Diaphragm    | EPDM Backed PTFE Diaphragm | Viton® Backed PTFE Diaphragm | Std Pk | Mstr Pk | Disc Code |
|-------|---------------------|---------------------|----------------------------|------------------------------|--------|---------|-----------|
| 1/2   | 2727-005C<br>226.54 | 2737-005C<br>288.47 | 2797T-005C<br>324.63       | 2797VT-005C<br>362.63        | 1      | 12      | 272       |
| 3/4   | 2727-007C<br>251.47 | 2737-007C<br>307.69 | 2797T-007C<br>357.78       | 2797VT-007C<br>395.79        | 1      | 8       | 272       |
| 1     | 2727-010C<br>292.12 | 2737-010C<br>375.32 | 2797T-010C<br>437.19       | 2797VT-010C<br>481.81        | 1      | 8       | 272       |
| 1-1/4 | 2727-012C<br>437.04 | 2737-012C<br>518.85 | 2797T-012C<br>602.41       | 2797VT-012C<br>667.43        | 1      | 4       | 272       |
| 1-1/2 | 2727-015C<br>446.77 | 2737-015C<br>524.27 | 2797T-015C<br>612.82       | 2797VT-015C<br>678.18        | 1      | 4       | 272       |
| 2     | 2727-020C<br>479.30 | 2737-020C<br>600.52 | 2797T-020C<br>673.69       | 2797VT-020C<br>744.67        | 1      | 0       | 272       |

### CPVC - Flanged Ends

| Size  | EPDM Diaphragm      | Viton® Diaphragm    | EPDM Backed PTFE Diaphragm | Viton® Backed PTFE Diaphragm | Std Pk | Mstr Pk | Disc Code |
|-------|---------------------|---------------------|----------------------------|------------------------------|--------|---------|-----------|
| 1/2   | 2723-005C<br>280.98 | 2733-005C<br>310.30 | 2793T-005C<br>405.03       | 2793VT-005C<br>449.23        | 4      | 0       | 272       |
| 3/4   | 2723-007C<br>314.17 | 2733-007C<br>347.01 | 2793T-007C<br>433.04       | 2793VT-007C<br>479.03        | 4      | 0       | 272       |
| 1     | 2723-010C<br>386.86 | 2733-010C<br>432.62 | 2793T-010C<br>532.13       | 2793VT-010C<br>590.23        | 4      | 0       | 272       |
| 1-1/4 | 2723-012C<br>494.27 | 2733-012C<br>566.24 | 2793T-012C<br>671.71       | 2793VT-012C<br>742.51        | 1      | 4       | 272       |
| 1-1/2 | 2723-015C<br>500.83 | 2733-015C<br>580.17 | 2793T-015C<br>802.37       | 2793VT-015C<br>883.81        | 1      | 4       | 272       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**Diaphragm Valves**



**CPVC - Flanged Ends (continued)**

| <b>Size</b>  | <b>EPDM Diaphragm</b>       | <b>Viton® Diaphragm</b>     | <b>EPDM Backed PTFE Diaphragm</b> | <b>Viton® Backed PTFE Diaphragm</b> | <b>Std Pk</b> | <b>Mstr Pk</b> | <b>Disc Code</b> |
|--------------|-----------------------------|-----------------------------|-----------------------------------|-------------------------------------|---------------|----------------|------------------|
| <b>2</b>     | 2723-020C<br><b>560.91</b>  | 2733-020C<br><b>629.06</b>  | 2793T-020C<br><b>891.54</b>       | 2793VT-020C<br><b>990.14</b>        | 1             | 0              | 272              |
| <b>2-1/2</b> | 2723-025C<br><b>1018.93</b> | 2733-025C<br><b>1137.95</b> | 2793T-025C<br><b>1759.59</b>      | 2793VT-025C<br><b>2081.02</b>       | 1             | 0              | 273              |
| <b>3</b>     | 2723-030C<br><b>1537.84</b> | 2733-030C<br><b>1708.70</b> | 2793T-030C<br><b>2314.74</b>      | 2793VT-030C<br><b>2559.87</b>       | 1             | 0              | 273              |
| <b>4</b>     | 2723-040C<br><b>2111.91</b> | 2733-040C<br><b>2346.07</b> | 2793T-040C<br><b>3076.83</b>      | 2793VT-040C<br><b>3282.69</b>       | 1             | 0              | 273              |
| <b>6</b>     | 2723-060C<br><b>3865.85</b> | 2733-060C<br><b>5543.20</b> | 2793T-060C<br><b>6765.99</b>      | 2793VT-060C<br><b>8816.48</b>       | 1             | 0              | 273              |
| <b>8</b>     | 2723-080C<br><b>7727.12</b> | 2733-080C<br><b>9978.37</b> | 2793T-080C<br><b>10090.10</b>     | 2793VT-080C<br><b>11210.35</b>      | 1             | 0              | 273              |



## Schedule 80 CPVC Industrial Products & Accessories Y-Pattern Valves



Socket Style



True Union Style

Pressure Rating @ 73°F (23°C), Water  
1/2" - 2" 150 psi  
3" - 4" 90 psi  
Maximum Service Temperature  
CPVC = 200°F (93°C)  
Temperature/Pressure De-ratings Apply

### CPVC - Socket Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1722-005C<br><b>111.71</b>  | 1732-005C<br><b>117.85</b>  | 1      | 12      | 622       |
| <b>3/4</b>   | 1722-007C<br><b>131.62</b>  | 1732-007C<br><b>140.80</b>  | 1      | 8       | 622       |
| <b>1</b>     | 1722-010C<br><b>157.63</b>  | 1732-010C<br><b>168.36</b>  | 1      | 8       | 622       |
| <b>1-1/4</b> | 1722-012C<br><b>194.36</b>  | 1732-012C<br><b>206.61</b>  | 1      | 4       | 622       |
| <b>1-1/2</b> | 1722-015C<br><b>257.12</b>  | 1732-015C<br><b>272.40</b>  | 1      | 0       | 622       |
| <b>2</b>     | 1722-020C<br><b>364.23</b>  | 1732-020C<br><b>388.72</b>  | 2      | 0       | 622       |
| <b>3</b>     | 1722-030C<br><b>780.52</b>  | 1732-030C<br><b>847.86</b>  | 1      | 0       | 622       |
| <b>4</b>     | 1722-040C<br><b>1323.81</b> | 1732-040C<br><b>1441.65</b> | 1      | 0       | 622       |

### CPVC - True Union Socket Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 172A-005C<br><b>131.62</b>  | 173A-005C<br><b>139.27</b>  | 1      | 8       | 622       |
| <b>3/4</b>   | 172A-007C<br><b>154.57</b>  | 173A-007C<br><b>165.28</b>  | 1      | 8       | 622       |
| <b>1</b>     | 172A-010C<br><b>185.18</b>  | 173A-010C<br><b>197.41</b>  | 1      | 4       | 622       |
| <b>1-1/4</b> | 172A-012C<br><b>228.03</b>  | 173A-012C<br><b>243.34</b>  | 2      | 0       | 622       |
| <b>1-1/2</b> | 172A-015C<br><b>303.03</b>  | 173A-015C<br><b>319.86</b>  | 2      | 0       | 622       |
| <b>2</b>     | 172A-020C<br><b>428.52</b>  | 173A-020C<br><b>457.60</b>  | 1      | 0       | 622       |
| <b>3</b>     | 172A-030C<br><b>918.27</b>  | 173A-030C<br><b>997.85</b>  | 1      | 0       | 622       |
| <b>4</b>     | 172A-040C<br><b>1556.45</b> | 173A-040C<br><b>1695.72</b> | 1      | 0       | 622       |

### CPVC - SR Threaded Ends

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1721-005CSR<br><b>114.78</b>  | 1731-005CSR<br><b>122.45</b>  | 1      | 8       | 622       |
| <b>3/4</b>   | 1721-007CSR<br><b>136.21</b>  | 1731-007CSR<br><b>145.39</b>  | 1      | 8       | 622       |
| <b>1</b>     | 1721-010CSR<br><b>165.28</b>  | 1731-010CSR<br><b>168.36</b>  | 1      | 8       | 622       |
| <b>1-1/4</b> | 1721-012CSR<br><b>202.02</b>  | 1731-012CSR<br><b>217.33</b>  | 1      | 0       | 622       |
| <b>1-1/2</b> | 1721-015CSR<br><b>277.00</b>  | 1731-015CSR<br><b>292.32</b>  | 1      | 0       | 622       |
| <b>2</b>     | 1721-020CSR<br><b>387.19</b>  | 1731-020CSR<br><b>408.64</b>  | 1      | 0       | 622       |
| <b>3</b>     | 1721-030CSR<br><b>837.14</b>  | 1731-030CSR<br><b>906.00</b>  | 1      | 0       | 622       |
| <b>4</b>     | 1721-040CSR<br><b>1319.22</b> | 1731-040CSR<br><b>1501.36</b> | 1      | 0       | 622       |

### CPVC - True Union Threaded Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 172B-005C<br><b>131.62</b>  | 173B-005C<br><b>139.27</b>  | 1      | 8       | 622       |
| <b>3/4</b>   | 172B-007C<br><b>154.57</b>  | 173B-007C<br><b>165.28</b>  | 1      | 8       | 622       |
| <b>1</b>     | 172B-010C<br><b>185.18</b>  | 173B-010C<br><b>197.41</b>  | 1      | 4       | 622       |
| <b>1-1/4</b> | 172B-012C<br><b>228.03</b>  | 173B-012C<br><b>243.34</b>  | 2      | 0       | 622       |
| <b>1-1/2</b> | 172B-015C<br><b>303.03</b>  | 173B-015C<br><b>319.86</b>  | 2      | 0       | 622       |
| <b>2</b>     | 172B-020C<br><b>428.52</b>  | 173B-020C<br><b>457.60</b>  | 1      | 0       | 622       |
| <b>3</b>     | 172B-030C<br><b>918.27</b>  | 173B-030C<br><b>997.85</b>  | 1      | 0       | 622       |
| <b>4</b>     | 172B-040C<br><b>1556.45</b> | 173B-040C<br><b>1695.72</b> | 1      | 0       | 622       |

### CPVC - Flanged Ends

| Size         | EPDM                        | Viton®                      | Std Pk | Mstr Pk | Disc Code |
|--------------|-----------------------------|-----------------------------|--------|---------|-----------|
| <b>1/2</b>   | 1723-005C<br><b>183.65</b>  | 1733-005C<br><b>189.77</b>  | 1      | 8       | 622       |
| <b>3/4</b>   | 1723-007C<br><b>209.67</b>  | 1733-007C<br><b>218.84</b>  | 1      | 8       | 622       |
| <b>1</b>     | 1723-010C<br><b>254.04</b>  | 1733-010C<br><b>264.76</b>  | 1      | 4       | 622       |
| <b>1-1/4</b> | 1723-012C<br><b>304.55</b>  | 1733-012C<br><b>315.28</b>  | 1      | 0       | 622       |
| <b>1-1/2</b> | 1723-015C<br><b>411.69</b>  | 1733-015C<br><b>426.99</b>  | 1      | 0       | 622       |
| <b>2</b>     | 1723-020C<br><b>524.94</b>  | 1733-020C<br><b>549.43</b>  | 1      | 0       | 622       |
| <b>3</b>     | 1723-030C<br><b>1010.09</b> | 1733-030C<br><b>1078.95</b> | 1      | 0       | 622       |
| <b>4</b>     | 1723-040C<br><b>1639.07</b> | 1733-040C<br><b>1743.16</b> | 1      | 0       | 622       |

### CPVC - True Union SR Threaded Ends

| Size         | EPDM                          | Viton®                        | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | 172B-005CSR<br><b>134.68</b>  | 173B-005CSR<br><b>143.86</b>  | 1      | 8       | 622       |
| <b>3/4</b>   | 172B-007CSR<br><b>160.68</b>  | 173B-007CSR<br><b>171.41</b>  | 1      | 8       | 622       |
| <b>1</b>     | 172B-010CSR<br><b>194.36</b>  | 173B-010CSR<br><b>197.41</b>  | 1      | 4       | 622       |
| <b>1-1/4</b> | 172B-012CSR<br><b>237.22</b>  | 173B-012CSR<br><b>255.57</b>  | 1      | 0       | 622       |
| <b>1-1/2</b> | 172B-015CSR<br><b>325.97</b>  | 173B-015CSR<br><b>344.35</b>  | 1      | 0       | 622       |
| <b>2</b>     | 172B-020CSR<br><b>456.06</b>  | 173B-020CSR<br><b>480.54</b>  | 1      | 0       | 622       |
| <b>3</b>     | 172B-030CSR<br><b>984.06</b>  | 173B-030CSR<br><b>1065.19</b> | 1      | 0       | 622       |
| <b>4</b>     | 172B-040CSR<br><b>1551.85</b> | 173B-040CSR<br><b>1766.11</b> | 1      | 0       | 622       |

## Schedule 80 CPVC Industrial Products & Accessories In-line Tee-Style Filters



Socket/Spigot

All Filters are 2-1/2"x 2-1/2"  
Inlet/Outlet Connection

Note: 2-1/2" Socket is also a 3" Spigot

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

Mesh Size Codes

| Mesh Size   | Size Code |
|-------------|-----------|
| 1/16" Holes | 16        |
| 1/32" Holes | 32        |
| 50 Mesh     | 50        |
| 76 Mesh     | 76        |
| 100 Mesh    | 100       |
| 150 Mesh    | 150       |
| 200 Mesh    | 200       |

Note: Standard flow filtration path is internal to external. Reverse-flow filtration flows from external to internal side of filter screen.

### 100 GPM CPVC Tee Filter

| Size       | EPDM                | Viton®              | Std Pk | Mstr Pk | Disc Code |
|------------|---------------------|---------------------|--------|---------|-----------|
| <b>16</b>  | TF2-16C<br>887.64   | TF3-16C<br>953.60   | 1      | 0       | 296       |
| <b>32</b>  | TF2-32C<br>907.54   | TF3-32C<br>975.19   | 1      | 0       | 296       |
| <b>50</b>  | TF2-50C<br>1028.76  | TF3-50C<br>1104.96  | 1      | 0       | 296       |
| <b>76</b>  | TF2-76C<br>1242.39  | TF3-76C<br>1335.00  | 1      | 0       | 296       |
| <b>100</b> | TF2-100C<br>1129.29 | TF3-100C<br>1213.32 | 1      | 0       | 296       |
| <b>150</b> | TF2-150C<br>1169.69 | TF3-150C<br>1256.78 | 1      | 0       | 296       |
| <b>200</b> | TF2-200C<br>1270.72 | TF3-200C<br>1365.13 | 1      | 0       | 296       |

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

### 50 GPM CPVC Tee Filter

| Size       | EPDM                | Viton®               | Std Pk | Mstr Pk | Disc Code |
|------------|---------------------|----------------------|--------|---------|-----------|
| <b>16</b>  | MTF2-16C<br>746.23  | MTF3-16C<br>801.63   | 1      | 0       | 296       |
| <b>32</b>  | MTF2-32C<br>758.33  | MTF3-32C<br>814.80   | 1      | 0       | 296       |
| <b>50</b>  | MTF2-50C<br>782.50  | MTF3-50C<br>840.67   | 1      | 0       | 296       |
| <b>76</b>  | MTF2-76C<br>947.80  | MTF3-76C<br>1018.34  | 1      | 0       | 296       |
| <b>100</b> | MTF2-100C<br>826.73 | MTF3-100C<br>888.11  | 1      | 0       | 296       |
| <b>150</b> | MTF2-150C<br>867.28 | MTF3-150C<br>930.65  | 1      | 0       | 296       |
| <b>200</b> | MTF2-200C<br>968.01 | MTF3-200C<br>1040.07 | 1      | 0       | 296       |

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

### 100 GPM CPVC Reverse Tee Filter

| Size       | EPDM                 | Viton®               | Std Pk | Mstr Pk | Disc Code |
|------------|----------------------|----------------------|--------|---------|-----------|
| <b>16</b>  | TF2-16C<br>887.64    | TF3-16C<br>953.60    | 1      | 0       | 296       |
| <b>32</b>  | TF2-32C<br>907.54    | TF3-32C<br>975.19    | 1      | 0       | 296       |
| <b>50</b>  | TFR2-50C<br>1028.76  | TFR3-50C<br>1104.96  | 1      | 0       | 296       |
| <b>76</b>  | TFR2-76C<br>1242.39  | TFR3-76C<br>1335.00  | 1      | 0       | 296       |
| <b>100</b> | TFR2-100C<br>1129.29 | TFR3-100C<br>1213.32 | 1      | 0       | 296       |
| <b>150</b> | TFR2-150C<br>1169.69 | TFR3-150C<br>1256.78 | 1      | 0       | 296       |
| <b>200</b> | TFR2-200C<br>1270.72 | TFR3-200C<br>1365.13 | 1      | 0       | 296       |

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

Made in the U.S.A.

### 50 GPM CPVC Reverse Tee Filter

| Size       | EPDM                 | Viton®                | Std Pk | Mstr Pk | Disc Code |
|------------|----------------------|-----------------------|--------|---------|-----------|
| <b>16</b>  | MTF2-16C<br>746.23   | MTF3-16C<br>801.63    | 1      | 0       | 296       |
| <b>32</b>  | MTF2-32C<br>758.33   | MTF3-32C<br>814.80    | 1      | 0       | 296       |
| <b>50</b>  | MTFR2-50C<br>782.50  | MTFR3-50C<br>840.67   | 1      | 0       | 296       |
| <b>76</b>  | MTFR2-76C<br>947.80  | MTFR3-76C<br>1018.34  | 1      | 0       | 296       |
| <b>100</b> | MTFR2-100C<br>826.73 | MTFR3-100C<br>888.11  | 1      | 0       | 296       |
| <b>150</b> | MTFR2-150C<br>867.28 | MTFR3-150C<br>930.65  | 1      | 0       | 296       |
| <b>200</b> | MTFR2-200C<br>968.01 | MTFR3-200C<br>1040.07 | 1      | 0       | 296       |

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

### 100 GPM Filter Replacement Screens for TF Filters

| Part Number | Size        | Std Pk | Mstr Ctn | Disc Code | Price Each |
|-------------|-------------|--------|----------|-----------|------------|
| FL-16-1     | 1/16" Holes | 3      | 0        | 020       | 210.94     |
| FL-32-1     | 1/32" Holes | 3      | 0        | 020       | 230.11     |
| FL-50-1     | 50 Mesh     | 3      | 0        | 020       | 455.45     |
| FL-76-1     | 76 Mesh     | 3      | 0        | 020       | 450.65     |
| FL-100-1    | 100 Mesh    | 3      | 0        | 020       | 354.78     |
| FL-150-1    | 150 Mesh    | 3      | 0        | 020       | 383.52     |
| FL-200-1    | 200 Mesh    | 3      | 0        | 020       | 474.62     |

NOTE: When ordering replacement screens for TF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

### 50 GPM Filter Replacement Screens for MTF Filters

| Part Number | Size        | Std Pk | Mstr Ctn | Disc Code | Price Each |
|-------------|-------------|--------|----------|-----------|------------|
| MFL-16-1    | 1/16" Holes | 3      | 0        | 020       | 210.94     |
| MFL-32-1    | 1/32" Holes | 3      | 0        | 020       | 220.53     |
| MFL-50-1    | 50 Mesh     | 3      | 0        | 020       | 239.71     |
| MFL-76-1    | 76 Mesh     | 3      | 0        | 020       | 340.38     |
| MFL-100-1   | 100 Mesh    | 3      | 0        | 020       | 263.69     |
| MFL-150-1   | 150 Mesh    | 3      | 0        | 020       | 292.46     |
| MFL-200-1   | 200 Mesh    | 3      | 0        | 020       | 359.54     |

NOTE: When ordering replacement screens for MTF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

### 100 GPM Reverse Flow Filter Replacement Screens for TFR Filters

| Part Number | Size        | Std Pk | Mstr Ctn | Disc Code | Price Each |
|-------------|-------------|--------|----------|-----------|------------|
| FL-16-1     | 1/16" Holes | 3      | 0        | 020       | 210.94     |
| FL-32-1     | 1/32" Holes | 3      | 0        | 020       | 230.11     |
| FLR-50-1    | 50 Mesh     | 3      | 0        | 020       | 231.22     |
| FLR-76-1    | 76 Mesh     | 3      | 0        | 020       | 450.65     |
| FLR-100-1   | 100 Mesh    | 3      | 0        | 020       | 320.17     |
| FLR-150-1   | 150 Mesh    | 3      | 0        | 020       | 364.34     |



**Schedule 80 CPVC Industrial Products & Accessories**  
**In-line Tee-Style Filters**

**100 GPM Reverse Flow Filter Replacement Screens for  
TFR Filters (continued)**

| Part Number | Size            | Std<br>Pk | Mstr<br>Ctn | Disc<br>Code | Price<br>Each |
|-------------|-----------------|-----------|-------------|--------------|---------------|
| FLR-200-1   | <b>200 Mesh</b> | 3         | 0           | 020          | 450.89        |

**50 GPM Reverse Flow Filter Replacement Screens for  
MTFR Filters**

| Part Number | Size               | Std<br>Pk | Mstr<br>Ctn | Disc<br>Code | Price<br>Each |
|-------------|--------------------|-----------|-------------|--------------|---------------|
| MFL-16-1    | <b>1/16" Holes</b> | 3         | 0           | 020          | 210.94        |
| MFL-32-1    | <b>1/32" Holes</b> | 3         | 0           | 020          | 220.53        |
| MFLR-50-1   | <b>50 Mesh</b>     | 3         | 0           | 020          | 243.40        |
| MFLR-76-1   | <b>76 Mesh</b>     | 3         | 0           | 020          | 340.38        |
| MFLR-100-1  | <b>100 Mesh</b>    | 3         | 0           | 020          | 250.49        |
| MFLR-150-1  | <b>150 Mesh</b>    | 3         | 0           | 020          | 277.82        |
| MFLR-200-1  | <b>200 Mesh</b>    | 3         | 0           | 020          | 341.55        |

## Schedule 80 CPVC Industrial Products & Accessories Y-Strainers



Socket



Flanged



SR Thread



True Union

Part numbers shown reflect a mesh size of 8. For different mesh sizes, substitute Mesh Code in part number as specified in chart below.

| U.S. Standard<br>Mesh Sieve No. | Sieve Opening<br>Size (in.) | Part Number<br>Mesh Code |
|---------------------------------|-----------------------------|--------------------------|
| 8                               | 0.094                       | 8                        |
| 12                              | 0.062                       | 12                       |
| 20                              | 0.033                       | 20                       |
| 30                              | 0.024                       | 30                       |

Example: for 8 Mesh, specify

YS22C8-005C

Additional Mesh Sizes available on request.

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

1/2" - 2" 150 psi

3" - 4" 90 psi

### Maximum Service Temperature

CPVC = 200°F (93°C)

Temperature/Pressure  
De-ratings Apply



## Schedule 80 CPVC Industrial Products & Accessories Y-Strainers & True Union Y-Strainers

### CPVC - Socket Ends

| Size  | EPDM Seals CPVC Screen | EPDM Seals SS Screen   | Viton® Seals CPVC Screen | Viton® Seals SS Screen | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|------------------------|--------------------------|------------------------|--------|---------|-----------|
| 1/2   | YS22C8-005C<br>220.59  | YS22S8-005C<br>303.17  | YS32C8-005C<br>247.02    | YS32S8-005C<br>340.78  | 1      | 18      | 104       |
| 3/4   | YS22C8-007C<br>242.37  | YS22S8-007C<br>344.78  | YS32C8-007C<br>272.87    | YS32S8-007C<br>387.53  | 1      | 18      | 104       |
| 1     | YS22C8-010C<br>307.98  | YS22S8-010C<br>426.45  | YS32C8-010C<br>346.91    | YS32S8-010C<br>478.56  | 1      | 12      | 104       |
| 1-1/4 | YS22C8-012C<br>447.09  | YS22S8-012C<br>615.30  | YS32C8-012C<br>538.04    | YS32S8-012C<br>651.54  | 1      | 8       | 104       |
| 1-1/2 | YS22C8-015C<br>480.24  | YS22S8-015C<br>635.59  | YS32C8-015C<br>558.20    | YS32S8-015C<br>710.62  | 1      | 8       | 104       |
| 2     | YS22C8-020C<br>679.96  | YS22S8-020C<br>796.78  | YS32C8-020C<br>718.49    | YS32S8-020C<br>869.04  | 1      | 4       | 104       |
| 3     | YS22C8-030C<br>811.12  | YS22S8-030C<br>970.28  | YS32C8-030C<br>855.51    | YS32S8-030C<br>1043.76 | 1      | 0       | 104       |
| 4     | YS22C8-040C<br>1404.94 | YS22S8-040C<br>1606.94 | YS32C8-040C<br>1510.53   | YS32S8-040C<br>1727.84 | 1      | 0       | 104       |

### CPVC - SR Threaded Ends

| Size  | EPDM Seals CPVC Screen   | EPDM Seals SS Screen     | Viton® Seals CPVC Screen | Viton® Seals SS Screen   | Std Pk | Mstr Pk | Disc Code |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------|---------|-----------|
| 1/2   | YS21C8-005CSR<br>228.62  | YS21S8-005CSR<br>311.20  | YS31C8-005CSR<br>255.06  | YS31S8-005CSR<br>348.82  | 1      | 18      | 104       |
| 3/4   | YS21C8-007CSR<br>250.97  | YS21S8-007CSR<br>353.36  | YS31C8-007CSR<br>281.46  | YS31S8-007CSR<br>396.13  | 1      | 12      | 104       |
| 1     | YS21C8-010CSR<br>327.67  | YS21S8-010CSR<br>446.11  | YS31C8-010CSR<br>366.61  | YS31S8-010CSR<br>498.21  | 1      | 8       | 104       |
| 1-1/4 | YS21C8-012CSR<br>467.31  | YS21S8-012CSR<br>600.88  | YS31C8-012CSR<br>558.27  | YS31S8-012CSR<br>671.79  | 1      | 8       | 104       |
| 1-1/2 | YS21C8-015CSR<br>503.66  | YS21S8-015CSR<br>659.00  | YS31C8-015CSR<br>634.34  | YS31S8-015CSR<br>734.02  | 1      | 4       | 104       |
| 2     | YS21C8-020CSR<br>713.31  | YS21S8-020CSR<br>830.13  | YS31C8-020CSR<br>799.53  | YS31S8-020CSR<br>902.36  | 1      | 0       | 104       |
| 3     | YS21C8-030CSR<br>852.44  | YS21S8-030CSR<br>1011.61 | YS31C8-030CSR<br>912.14  | YS31S8-030CSR<br>1085.07 | 1      | 0       | 104       |
| 4     | YS21C8-040CSR<br>1447.78 | YS21S8-040CSR<br>1649.81 | YS31C8-040CSR<br>1553.38 | YS31S8-040CSR<br>1770.71 | 1      | 0       | 104       |

### CPVC - Flanged Ends

| Size  | EPDM Seals CPVC Screen | EPDM Seals SS Screen   | Viton® Seals CPVC Screen | Viton® Seals SS Screen | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|------------------------|--------------------------|------------------------|--------|---------|-----------|
| 1/2   | YS23C8-005C<br>355.72  | YS23S8-005C<br>436.73  | YS33C8-005C<br>394.83    | YS33S8-005C<br>487.23  | 1      | 8       | 104       |
| 3/4   | YS23C8-007C<br>377.84  | YS23S8-007C<br>464.59  | YS33C8-007C<br>409.73    | YS33S8-007C<br>518.49  | 1      | 8       | 104       |
| 1     | YS23C8-010C<br>403.47  | YS23S8-010C<br>516.20  | YS33C8-010C<br>439.53    | YS33S8-010C<br>575.49  | 1      | 8       | 104       |
| 1-1/4 | YS23C8-012C<br>646.77  | YS23S8-012C<br>796.18  | YS33C8-012C<br>705.09    | YS33S8-012C<br>886.56  | 1      | 4       | 104       |
| 1-1/2 | YS23C8-015C<br>720.76  | YS23S8-015C<br>884.65  | YS33C8-015C<br>800.28    | YS33S8-015C<br>986.94  | 1      | 4       | 104       |
| 2     | YS23C8-020C<br>906.18  | YS23S8-020C<br>1106.13 | YS33C8-020C<br>994.34    | YS33S8-020C<br>1157.39 | 1      | 0       | 104       |
| 3     | YS23C8-030C<br>1238.11 | YS23S8-030C<br>1398.82 | YS33C8-030C<br>1235.05   | YS33S8-030C<br>1504.41 | 1      | 0       | 104       |
| 4     | YS23C8-040C<br>1981.90 | YS23S8-040C<br>2183.91 | YS33C8-040C<br>2131.87   | YS33S8-040C<br>2349.21 | 1      | 0       | 104       |

### CPVC - True Union Socket Ends

| Size  | EPDM CPVC Screen      | EPDM SS Screen         | Viton® CPVC Screen    | Viton® SS Screen       | Std Pk | Mstr Pk | Disc Code |
|-------|-----------------------|------------------------|-----------------------|------------------------|--------|---------|-----------|
| 1/2   | YS2AC8-005C<br>232.21 | YS2AS8-005C<br>319.13  | YS3AC8-005C<br>260.05 | YS3AS8-005C<br>358.71  | 1      | 12      | 104       |
| 3/4   | YS2AC8-007C<br>255.13 | YS2AS8-007C<br>362.93  | YS3AC8-007C<br>287.23 | YS3AS8-007C<br>407.93  | 1      | 8       | 104       |
| 1     | YS2AC8-010C<br>324.19 | YS2AS8-010C<br>448.91  | YS3AC8-010C<br>365.18 | YS3AS8-010C<br>503.73  | 1      | 8       | 104       |
| 1-1/4 | YS2AC8-012C<br>470.62 | YS2AS8-012C<br>647.68  | YS3AC8-012C<br>566.34 | YS3AS8-012C<br>686.81  | 1      | 4       | 104       |
| 1-1/2 | YS2AC8-015C<br>505.52 | YS2AS8-015C<br>669.03  | YS3AC8-015C<br>587.61 | YS3AS8-015C<br>748.01  | 1      | 0       | 104       |
| 2     | YS2AC8-020C<br>715.74 | YS2AS8-020C<br>838.71  | YS3AC8-020C<br>756.31 | YS3AS8-020C<br>914.78  | 1      | 0       | 104       |
| 3     | YS2AC8-030C<br>853.80 | YS2AS8-030C<br>1021.37 | YS3AC8-030C<br>916.66 | YS3AS8-030C<br>1098.68 | 1      | 0       | 104       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**True Union Y-Strainers**



**CPVC - True Union Socket Ends (continued)**

| Size     | EPDM CPVC Screen              | EPDM SS Screen                | Viton® CPVC Screen            | Viton® SS Screen              | Std Pk | Mstr Pk | Disc Code |
|----------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>4</b> | YS2AC8-040C<br><b>1478.87</b> | YS2AS8-040C<br><b>1691.51</b> | YS3AC8-040C<br><b>1590.04</b> | YS3AS8-040C<br><b>1818.80</b> | 1      | 0       | 104       |

**CPVC - True Union Threaded Ends**

| Size         | EPDM CPVC Screen              | EPDM SS Screen                | Viton® CPVC Screen            | Viton® SS Screen              | Std Pk | Mstr Pk | Disc Code |
|--------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------|---------|-----------|
| <b>1/2</b>   | YS2BC8-005C<br><b>232.21</b>  | YS2BS8-005C<br><b>319.13</b>  | YS3BC8-005C<br><b>260.05</b>  | YS3BS8-005C<br><b>358.71</b>  | 1      | 12      | 104       |
| <b>3/4</b>   | YS2BC8-007C<br><b>255.13</b>  | YS2BS8-007C<br><b>362.93</b>  | YS3BC8-007C<br><b>287.23</b>  | YS3BS8-007C<br><b>407.93</b>  | 1      | 8       | 104       |
| <b>1</b>     | YS2BC8-010C<br><b>324.19</b>  | YS2BS8-010C<br><b>448.91</b>  | YS3BC8-010C<br><b>365.18</b>  | YS3BS8-010C<br><b>503.73</b>  | 1      | 8       | 104       |
| <b>1-1/4</b> | YS2BC8-012C<br><b>470.62</b>  | YS2BS8-012C<br><b>647.68</b>  | YS3BC8-012C<br><b>566.34</b>  | YS3BS8-012C<br><b>685.84</b>  | 1      | 4       | 104       |
| <b>1-1/2</b> | YS2BC8-015C<br><b>505.52</b>  | YS2BS8-015C<br><b>669.03</b>  | YS3BC8-015C<br><b>587.61</b>  | YS3BS8-015C<br><b>748.01</b>  | 1      | 0       | 104       |
| <b>2</b>     | YS2BC8-020C<br><b>715.74</b>  | YS2BS8-020C<br><b>838.71</b>  | YS3BC8-020C<br><b>756.31</b>  | YS3BS8-020C<br><b>914.78</b>  | 1      | 0       | 104       |
| <b>3</b>     | YS2BC8-030C<br><b>853.80</b>  | YS2BS8-030C<br><b>1021.37</b> | YS3BC8-030C<br><b>902.87</b>  | YS3BS8-030C<br><b>1098.68</b> | 1      | 0       | 104       |
| <b>4</b>     | YS2BC8-040C<br><b>1478.87</b> | YS2BS8-040C<br><b>1691.51</b> | YS3BC8-040C<br><b>1590.04</b> | YS3BS8-040C<br><b>1818.80</b> | 1      | 0       | 104       |

**CPVC - True Union SR Threaded Ends**

| Size         | EPDM CPVC Screen                | EPDM SS Screen                  | Viton® CPVC Screen              | Viton® SS Screen                | Std Pk | Mstr Pk | Disc Code |
|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------|---------|-----------|
| <b>1/2</b>   | YS2BC8-005CSR<br><b>240.67</b>  | YS2BS8-005CSR<br><b>327.55</b>  | YS3BC8-005CSR<br><b>268.48</b>  | YS3BS8-005CSR<br><b>367.18</b>  | 1      | 12      | 104       |
| <b>3/4</b>   | YS2BC8-007CSR<br><b>264.18</b>  | YS2BS8-007CSR<br><b>371.94</b>  | YS3BC8-007CSR<br><b>296.28</b>  | YS3BS8-007CSR<br><b>416.98</b>  | 1      | 12      | 104       |
| <b>1</b>     | YS2BC8-010CSR<br><b>344.90</b>  | YS2BS8-010CSR<br><b>469.56</b>  | YS3BC8-010CSR<br><b>385.89</b>  | YS3BS8-010CSR<br><b>524.71</b>  | 1      | 8       | 104       |
| <b>1-1/4</b> | YS2BC8-012CSR<br><b>491.89</b>  | YS2BS8-012CSR<br><b>632.51</b>  | YS3BC8-012CSR<br><b>587.63</b>  | YS3BS8-012CSR<br><b>707.13</b>  | 1      | 4       | 104       |
| <b>1-1/2</b> | YS2BC8-015CSR<br><b>530.15</b>  | YS2BS8-015CSR<br><b>693.68</b>  | YS3BC8-015CSR<br><b>667.71</b>  | YS3BS8-015CSR<br><b>772.65</b>  | 1      | 0       | 104       |
| <b>2</b>     | YS2BC8-020CSR<br><b>750.86</b>  | YS2BS8-020CSR<br><b>873.81</b>  | YS3BC8-020CSR<br><b>841.61</b>  | YS3BS8-020CSR<br><b>949.86</b>  | 1      | 0       | 104       |
| <b>3</b>     | YS2BC8-030CSR<br><b>897.32</b>  | YS2BS8-030CSR<br><b>1064.86</b> | YS3BC8-030CSR<br><b>960.14</b>  | YS3BS8-030CSR<br><b>1142.18</b> | 1      | 0       | 104       |
| <b>4</b>     | YS2BC8-040CSR<br><b>1523.97</b> | YS2BS8-040CSR<br><b>1736.64</b> | YS3BC8-040CSR<br><b>1635.14</b> | YS3BS8-040CSR<br><b>1863.88</b> | 1      | 0       | 104       |



## Schedule 80 CPVC Industrial Products & Accessories Basket Strainers



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

1/2"-8" 150 psi  
10"-12" 50 psi

Maximum Service  
Temperature

CPVC = 200°F (93°C)

Temperature/Pressure  
De-ratings Apply

**Important Ordering Information** - Column headings indicate Elastomer seal type and Strainer Basket screen material. All Part Numbers shown designate 1/8" perforated (#6 Mesh Code) Strainer Basket Screens. To order other screen perforation sizing, replace the number "6" preceding the dash-separator with the corresponding Mesh Code from chart. Pricing is the same for all listed Mesh Codes.

| Perforation Size | Mesh Code |
|------------------|-----------|
| 1/16"            | 12        |
| 3/32"            | 8         |
| 1/8"             | 6         |
| 3/16"            | 4         |
| 1/4"             | 3         |
| 3/8"             | 2         |

**Example:** To order a 1/16" screen perforation in listed part number BS22P6-020, change the part number to BS22P12-020

Contact Spears® for additional perforations & wire mesh sizes

### CPVC - Socket Ends

| Size  | EPDM Seals CPVC Screen  | EPDM Seals SS Screen    | Viton® Seals CPVC Screen | Viton® Seals SS Screen  | Std Pk | Mstr Pk | Disc Code |
|-------|-------------------------|-------------------------|--------------------------|-------------------------|--------|---------|-----------|
| 1/2   | BS22C6-005C<br>602.77   | BS22S6-005C<br>834.47   | BS32C6-005C<br>633.22    | BS32S6-005C<br>864.94   | 1      | 2       | 297       |
| 3/4   | BS22C6-007C<br>602.77   | BS22S6-007C<br>834.47   | BS32C6-007C<br>633.22    | BS32S6-007C<br>864.94   | 1      | 2       | 297       |
| 1     | BS22C6-010C<br>602.77   | BS22S6-010C<br>834.47   | BS32C6-010C<br>633.22    | BS32S6-010C<br>864.94   | 1      | 2       | 297       |
| 1-1/4 | BS22C6-012C<br>1137.49  | BS22S6-012C<br>1446.44  | BS32C6-012C<br>1278.56   | BS32S6-012C<br>1625.02  | 1      | 0       | 297       |
| 1-1/2 | BS22C6-015C<br>1137.49  | BS22S6-015C<br>1446.44  | BS32C6-015C<br>1278.56   | BS32S6-015C<br>1625.02  | 1      | 0       | 297       |
| 2     | BS22C6-020C<br>1137.49  | BS22S6-020C<br>1446.44  | BS32C6-020C<br>1278.56   | BS32S6-020C<br>1625.02  | 1      | 0       | 297       |
| 2-1/2 | BS22C6-025C<br>1863.49  | BS22S6-025C<br>2396.24  | BS32C6-025C<br>2093.68   | BS32S6-025C<br>2692.65  | 1      | 0       | 297       |
| 3     | BS22C6-030C<br>2416.10  | BS22S6-030C<br>2950.73  | BS32C6-030C<br>2714.79   | BS32S6-030C<br>3315.30  | 1      | 0       | 297       |
| 4     | BS22C6-040C<br>3210.39  | BS22S6-040C<br>3818.22  | BS32C6-040C<br>3607.85   | BS32S6-040C<br>4290.17  | 1      | 0       | 297       |
| 6     | BS22C6-060C<br>4242.99  | BS22S6-060C<br>5308.14  | BS32C6-060C<br>4767.46   | BS32S6-060C<br>5964.05  | 1      | 0       | 297       |
| 8     | BS22C6-080C<br>6057.05  | BS22S6-080C<br>7502.85  | BS32C6-080C<br>6805.74   | BS32S6-080C<br>8430.19  | 1      | 0       | 297       |
| 10    | BS22C6-100C<br>10632.43 | BS22S6-100C<br>12696.27 | BS32C6-100C<br>11946.62  | BS32S6-100C<br>14265.89 | 1      | 0       | 297       |
| 12    | BS22C6-120C<br>13501.78 | BS22S6-120C<br>16252.17 | BS32C6-120C<br>15170.49  | BS32S6-120C<br>18261.73 | 1      | 0       | 297       |

### CPVC - Flanged Ends

| Size  | EPDM Seals CPVC Screen | EPDM Seals SS Screen   | Viton® Seals CPVC Screen | Viton® Seals SS Screen | Std Pk | Mstr Pk | Disc Code |
|-------|------------------------|------------------------|--------------------------|------------------------|--------|---------|-----------|
| 1/2   | BS23C6-005C<br>659.69  | BS23S6-005C<br>891.39  | BS33C6-005C<br>694.29    | BS33S6-005C<br>926.00  | 1      | 0       | 297       |
| 3/4   | BS23C6-007C<br>659.69  | BS23S6-007C<br>891.39  | BS33C6-007C<br>694.29    | BS33S6-007C<br>926.00  | 1      | 0       | 297       |
| 1     | BS23C6-010C<br>659.69  | BS23S6-010C<br>891.39  | BS33C6-010C<br>694.29    | BS33S6-010C<br>926.00  | 1      | 0       | 297       |
| 1-1/4 | BS23C6-012C<br>1282.83 | BS23S6-012C<br>1589.62 | BS33C6-012C<br>1441.21   | BS33S6-012C<br>1786.13 | 1      | 0       | 297       |
| 1-1/2 | BS23C6-015C<br>1282.83 | BS23S6-015C<br>1589.62 | BS33C6-015C<br>1441.21   | BS33S6-015C<br>1786.13 | 1      | 0       | 297       |
| 2     | BS23C6-020C<br>1282.83 | BS23S6-020C<br>1589.62 | BS33C6-020C<br>1441.21   | BS33S6-020C<br>1786.13 | 1      | 0       | 297       |
| 2-1/2 | BS23C6-025C<br>2434.77 | BS23S6-025C<br>2968.45 | BS33C6-025C<br>2735.01   | BS33S6-025C<br>3335.52 | 1      | 2       | 297       |

**Schedule 80 CPVC Industrial Products & Accessories**  
**Basket Strainers**



**CPVC - Flanged Ends (continued)**

| Size      | EPDM Seals CPVC Screen         | EPDM Seals SS Screen           | Viton® Seals CPVC Screen       | Viton® Seals SS Screen         | Std Pk | Mstr Pk | Disc Code |
|-----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------|---------|-----------|
| <b>3</b>  | BS23C6-030C<br><b>2894.94</b>  | BS23S6-030C<br><b>3620.37</b>  | BS33C6-030C<br><b>3252.76</b>  | BS33S6-030C<br><b>3853.24</b>  | 1      | 0       | 297       |
| <b>4</b>  | BS23C6-040C<br><b>3790.70</b>  | BS23S6-040C<br><b>7828.53</b>  | BS33C6-040C<br><b>4259.38</b>  | BS33S6-040C<br><b>8795.88</b>  | 1      | 0       | 297       |
| <b>6</b>  | BS23C6-060C<br><b>7279.80</b>  | BS23S6-060C<br><b>8343.96</b>  | BS33C6-060C<br><b>8179.96</b>  | BS33S6-060C<br><b>9375.20</b>  | 1      | 0       | 297       |
| <b>8</b>  | BS23C6-080C<br><b>9417.57</b>  | BS23S6-080C<br><b>10863.60</b> | BS33C6-080C<br><b>10582.02</b> | BS33S6-080C<br><b>12206.45</b> | 1      | 0       | 297       |
| <b>10</b> | BS23C6-100C<br><b>12787.71</b> | BS23S6-100C<br><b>14851.00</b> | BS33C6-100C<br><b>14367.89</b> | BS33S6-100C<br><b>16687.16</b> | 1      | 0       | 297       |
| <b>12</b> | BS23C6-120C<br><b>17494.56</b> | BS23S6-120C<br><b>20244.01</b> | BS33C6-120C<br><b>19656.97</b> | BS33S6-120C<br><b>22749.03</b> | 1      | 0       | 297       |

**CPVC - Spigot Ends**

| Size         | EPDM Seals CPVC Screen         | EPDM Seals SS Screen           | Viton® Seals CPVC Screen       | Viton® Seals SS Screen         | Std Pk | Mstr Pk | Disc Code |
|--------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------|---------|-----------|
| <b>1/2</b>   | BS27C6-005C<br><b>602.77</b>   | BS27S6-005C<br><b>834.47</b>   | BS37C6-005C<br><b>633.22</b>   | BS37S6-005C<br><b>864.94</b>   | 1      | 0       | 297       |
| <b>3/4</b>   | BS27C6-007C<br><b>602.77</b>   | BS27S6-007C<br><b>834.47</b>   | BS37C6-007C<br><b>633.22</b>   | BS37S6-007C<br><b>864.94</b>   | 1      | 0       | 297       |
| <b>1</b>     | BS27C6-010C<br><b>602.77</b>   | BS27S6-010C<br><b>834.47</b>   | BS37C6-010C<br><b>633.22</b>   | BS37S6-010C<br><b>864.94</b>   | 1      | 0       | 297       |
| <b>1-1/4</b> | BS27C6-012C<br><b>1137.49</b>  | BS27S6-012C<br><b>1446.44</b>  | BS37C6-012C<br><b>1278.56</b>  | BS37S6-012C<br><b>1625.02</b>  | 1      | 0       | 297       |
| <b>1-1/2</b> | BS27C6-015C<br><b>1137.49</b>  | BS27S6-015C<br><b>1446.44</b>  | BS37C6-015C<br><b>1278.56</b>  | BS37S6-015C<br><b>1625.02</b>  | 1      | 0       | 297       |
| <b>2</b>     | BS27C6-020C<br><b>1137.49</b>  | BS27S6-020C<br><b>1446.44</b>  | BS37C6-020C<br><b>1278.56</b>  | BS37S6-020C<br><b>1625.02</b>  | 1      | 0       | 297       |
| <b>2-1/2</b> | BS27C6-025C<br><b>1863.49</b>  | BS27S6-025C<br><b>2396.24</b>  | BS37C6-025C<br><b>2093.68</b>  | BS37S6-025C<br><b>2692.65</b>  | 1      | 0       | 297       |
| <b>3</b>     | BS27C6-030C<br><b>2416.10</b>  | BS27S6-030C<br><b>2950.73</b>  | BS37C6-030C<br><b>2714.79</b>  | BS37S6-030C<br><b>3315.30</b>  | 1      | 0       | 297       |
| <b>4</b>     | BS27C6-040C<br><b>3210.39</b>  | BS27S6-040C<br><b>3818.22</b>  | BS37C6-040C<br><b>3607.85</b>  | BS37S6-040C<br><b>4290.17</b>  | 1      | 0       | 297       |
| <b>6</b>     | BS27C6-060C<br><b>4242.99</b>  | BS27S6-060C<br><b>5308.14</b>  | BS37C6-060C<br><b>4767.46</b>  | BS37S6-060C<br><b>5964.05</b>  | 1      | 0       | 297       |
| <b>8</b>     | BS27C6-080C<br><b>6057.05</b>  | BS27S6-080C<br><b>7502.85</b>  | BS37C6-080C<br><b>6805.74</b>  | BS37S6-080C<br><b>8430.19</b>  | 1      | 0       | 297       |
| <b>10</b>    | BS27C6-100C<br><b>10632.43</b> | BS27S6-100C<br><b>12696.27</b> | BS37C6-100C<br><b>11946.62</b> | BS37S6-100C<br><b>14265.89</b> | 1      | 0       | 297       |
| <b>12</b>    | BS27C6-120C<br><b>13501.78</b> | BS27S6-120C<br><b>16252.17</b> | BS37C6-120C<br><b>15170.31</b> | BS37S6-120C<br><b>18261.73</b> | 1      | 0       | 297       |