

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



Socket Style

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



SR Threaded Style

Maximum Service Temperature
 PVC = 140°F (60°C)
 Temperature/Pressure De-ratings Apply
 Rated for Vacuum Service



6" Lever Handle Style

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)
 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

PVC Industrial

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Threaded & Socket Ends					
1/2	1829-005	1839-005	1	18	600
	47.21	52.51			
3/4	1829-007	1839-007	1	18	600
	55.86	62.14			
1	1829-010	1839-010	1	12	600
	66.52	74.09			
1-1/4	1829-012	1839-012	1	8	600
	92.02	117.46			
1-1/2	1829-015	1839-015	1	8	600
	110.84	123.04			
2	1829-020	1839-020	1	4	600
	146.26	161.06			

Socket Ends

2-1/2	1822-025	1832-025	1	0	601
	281.15	380.96			
3	1822-030	1832-030	1	0	601
	370.67	411.86			
4	1822-040	1832-040	1	0	601
	626.28	695.87			
6	1822-060	1832-060	1	0	612
	1352.89	1501.36			
8	1822-080	1832-080	1	0	612
	1799.35	1996.81			

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

Threaded Ends

2-1/2	1821-025	1831-025	1	0	601
	281.15	380.96			
3	1821-030	1831-030	1	0	601
	370.67	411.86			
4	1821-040	1831-040	1	0	601
	626.28	695.87			
6	1821-060	1831-060	1	0	612
	1352.89	1501.36			

SR Threaded Ends

1/2	1821-005SR	1831-005SR	1	18	600
	48.21	53.54			
3/4	1821-007SR	1831-007SR	1	18	600
	58.29	64.60			
1	1821-010SR	1831-010SR	1	12	600
	68.96	76.53			
1-1/4	1821-012SR	1831-012SR	1	8	600
	99.35	124.80			
1-1/2	1821-015SR	1831-015SR	1	8	600
	118.73	130.93			
2	1821-020SR	1831-020SR	1	4	600
	154.80	169.44			
2-1/2	1821-025SR	1831-025SR	1	0	601
	304.12	403.90			
3	1821-030SR	1831-030SR	1	0	601
	393.65	434.83			
4	1821-040SR	1831-040SR	1	0	601
	653.10	722.69			
6	1821-060SR	1831-060SR	1	0	612
	1391.15	1539.60			

PVC Industrial

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Spigot Ends					
1/2	1827-005	1837-005	1	18	600
	47.21	52.51			
3/4	1827-007	1837-007	1	18	600
	55.86	62.14			
1	1827-010	1837-010	1	12	600
	66.52	74.09			
1-1/4	1827-012	1837-012	1	8	600
	92.02	117.46			
1-1/2	1827-015	1837-015	1	8	600
	110.84	123.04			
2	1827-020	1837-020	1	4	600
	146.26	161.06			
2-1/2	1827-025	1837-025	1	0	601
	281.15	380.96			
3	1827-030	1837-030	1	0	601
	370.67	411.86			
4	1827-040	1837-040	1	0	601
	626.28	695.87			
6	1827-060	1837-060	1	0	612
	1352.89	1501.36			

Flanged Ends

1/2	1823-005	1833-005	1	8	600
	67.53	72.02			
3/4	1823-007	1833-007	1	8	600
	85.54	93.05			
1	1823-010	1833-010	1	8	600
	103.53	111.35			
1-1/4	1823-012	1833-012	1	8	600
	121.57	135.06			
1-1/2	1823-015	1833-015	1	4	600
	153.10	166.59			
2	1823-020	1833-020	1	0	600
	243.78	258.56			
2-1/2	1823-025	1833-025	1	0	601
	450.21	457.66			
3	1823-030	1833-030	1	0	601
	497.62	617.83			
4	1823-040	1833-040	1	0	601
	1000.54	1159.79			
6	1823-060	1833-060	1	0	612
	2130.35	2470.10			
8	1823-080	1833-080	1	0	612
	2833.36	3285.23			

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

PVC 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
Socket Ends					
6	18226-060	18326-060	1	0	612
	1352.89	1501.36			



Thermoplastic Valves True Union 2000 Industrial Ball Valves

PVC Industrial (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
4	1823-040 1000.54	1833-040 1159.79	1	0	601
6	1823-060 2130.35	1833-060 2470.10	1	0	612
8	1823-080 2833.36	1833-080 3285.23	1	0	612

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PVC 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
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Socket Ends

6	18226-060 1352.89	18326-060 1501.36	1	0	612
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Threaded Ends

6	18216-060 1352.89	18316-060 1501.36	1	0	612
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SR Threaded Ends

6	18216-060SR 1391.15	18316-060SR 1539.60	1	0	612
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Flanged Ends

6	18236-060 2130.35	18336-060 2470.10	1	0	612
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CPVC Industrial

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
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Threaded & Socket Ends

1/2	1829-005C 62.35	1839-005C 69.28	1	18	602
3/4	1829-007C 78.52	1839-007C 87.27	1	18	602
1	1829-010C 93.48	1839-010C 103.86	1	12	602
1-1/4	1829-012C 148.61	1839-012C 165.17	1	8	602
1-1/2	1829-015C 156.95	1839-015C 174.39	1	8	602
2	1829-020C 209.90	1839-020C 241.30	1	4	602

Socket Ends

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

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Threaded Ends

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

SR Threaded Ends

1/2	1821-005CSR 63.35	1831-005CSR 70.29	1	18	602
3/4	1821-007CSR 80.97	1831-007CSR 89.71	1	18	602
1	1821-010CSR 95.93	1831-010CSR 106.29	1	12	602

CPVC Industrial (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
1-1/4	1821-012CSR 155.96	1831-012CSR 172.52	1	8	602
1-1/2	1821-015CSR 164.85	1831-015CSR 182.26	1	8	602
2	1821-020CSR 218.45	1831-020CSR 249.85	1	4	602
2-1/2	1821-025CSR 493.60	1831-025CSR 545.85	1	0	603
3	1821-030CSR 573.23	1831-030CSR 634.41	1	0	603
4	1821-040CSR 1023.91	1831-040CSR 1134.72	1	0	603
6	1821-060CSR 2180.86	1831-060CSR 2416.54	1	0	613

Spigot Ends

1/2	1827-005C 62.35	1837-005C 69.28	1	18	602
3/4	1827-007C 78.52	1837-007C 87.27	1	18	602
1	1827-010C 93.48	1837-010C 103.86	1	12	602
1-1/4	1827-012C 148.61	1837-012C 165.17	1	8	602
1-1/2	1827-015C 156.95	1837-015C 174.39	1	8	602
2	1827-020C 209.90	1837-020C 241.30	1	4	602
2-1/2	1827-025C 470.62	1837-025C 522.88	1	0	603
3	1827-030C 550.26	1837-030C 611.45	1	0	603
4	1827-040C 997.11	1837-040C 1107.88	1	0	603
6	1827-060C 2122.69	1837-060C 2358.38	1	0	613

Flanged Ends

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

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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
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Socket Ends

6	18226-060C 2122.69	18326-060C 2358.38	1	0	613
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Threaded Ends

6	18216-060C 2122.69	18316-060C 2358.38	1	0	613
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