



**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



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	FKM	Std Pk	Mstr Pk	Disc Code
Threaded & Socket Ends					
1/2	1829-005 49.69	1839-005 55.27	1	18	600
3/4	1829-007 58.80	1839-007 65.41	1	18	600
1	1829-010 70.02	1839-010 77.99	1	12	600
1-1/4	1829-012 96.86	1839-012 123.64	1	8	600
1-1/2	1829-015 116.67	1839-015 129.52	1	8	600
2	1829-020 153.96	1839-020 169.54	1	4	600

Socket Ends

2-1/2	1822-025 295.95	1832-025 401.01	1	0	601
3	1822-030 390.18	1832-030 433.54	1	0	601
4	1822-040 659.24	1832-040 732.49	1	0	601
6	1822-060 1424.09	1832-060 1580.38	1	0	612
8	1822-080 1894.05	1832-080 2101.91	1	0	612

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

Threaded Ends

2-1/2	1821-025 295.95	1831-025 401.01	1	0	601
3	1821-030 390.18	1831-030 433.54	1	0	601
4	1821-040 659.24	1831-040 732.49	1	0	601
6	1821-060 1424.09	1831-060 1580.38	1	0	612

SR Threaded Ends

1/2	1821-005SR 50.75	1831-005SR 56.36	1	18	600
3/4	1821-007SR 61.36	1831-007SR 68.00	1	18	600
1	1821-010SR 72.59	1831-010SR 80.56	1	12	600
1-1/4	1821-012SR 104.58	1831-012SR 131.37	1	8	600
1-1/2	1821-015SR 124.98	1831-015SR 137.82	1	8	600
2	1821-020SR 162.95	1831-020SR 178.36	1	4	600
2-1/2	1821-025SR 320.13	1831-025SR 425.16	1	0	601
3	1821-030SR 414.37	1831-030SR 457.72	1	0	601
4	1821-040SR 687.47	1831-040SR 760.73	1	0	601
6	1821-060SR 1464.37	1831-060SR 1620.63	1	0	612

PVC Industrial

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Spigot Ends					
1/2	1827-005 49.69	1837-005 55.27	1	18	600
3/4	1827-007 58.80	1837-007 65.41	1	18	600
1	1827-010 70.02	1837-010 77.99	1	12	600
1-1/4	1827-012 96.86	1837-012 123.64	1	8	600
1-1/2	1827-015 116.67	1837-015 129.52	1	8	600
2	1827-020 153.96	1837-020 169.54	1	4	600
2-1/2	1827-025 295.95	1837-025 401.01	1	0	601
3	1827-030 390.18	1837-030 433.54	1	0	601
4	1827-040 659.24	1837-040 732.49	1	0	601
6	1827-060 1424.09	1837-060 1580.38	1	0	612

Flanged Ends

1/2	1823-005 71.08	1833-005 75.81	1	8	600
3/4	1823-007 90.04	1833-007 97.95	1	8	600
1	1823-010 108.98	1833-010 117.21	1	8	600
1-1/4	1823-012 142.17	1833-012 142.17	1	8	600
1-1/2	1823-015 161.16	1833-015 175.36	1	4	600
2	1823-020 256.61	1833-020 272.17	1	0	600
2-1/2	1823-025 473.91	1833-025 481.75	1	0	601
3	1823-030 523.81	1833-030 650.35	1	0	601
4	1823-040 1053.20	1833-040 1220.83	1	0	601
6	1823-060 2242.47	1833-060 2600.11	1	0	612
8	1823-080 2982.48	1833-080 3458.14	1	0	612

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	FKM	Std Pk	Mstr Pk	Disc Code
Socket Ends					
6	18226-060 1424.09	18326-060 1580.38	1	0	612



True Union 2000 Industrial Ball Valves

PVC 6" Industrial T-Handle Valve Option (Non-Locking)

NOTICE: T-Handle is more compact, but will greatly increase difficulty of operation.

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Threaded Ends					
6	18216-060 1424.09	18316-060 1580.38	1	0	612
SR Threaded Ends					
6	18216-060SR 1464.37	18316-060SR 1620.63	1	0	612
Flanged Ends					
6	18236-060 2242.47	18336-060 2600.11	1	0	612

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

PVC True Union 2000 Industrial Vented/Bleach Ball Valves

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Threaded & Socket Ends					
1/2	1829V-005 58.45	1839V-005 65.06	1	18	600
3/4	1829V-007 69.17	1839V-007 76.94	1	18	600
1	1829V-010 82.39	1839V-010 91.75	1	12	600
1-1/4	1829V-012 113.97	1839V-012 145.45	1	8	600
1-1/2	1829V-015 137.25	1839V-015 152.38	1	8	600
2	1829V-020 181.12	1839V-020 199.46	1	4	600

Socket Ends

2-1/2	1822V-025 348.17	1832V-025 471.76	1	0	601
3	1822V-030 390.18	1832V-030 510.03	1	0	601
4	1822V-040 659.24	1832V-040 861.75	1	0	601
6	1822V-060 1675.42	1832V-060 1975.46	1	0	612

SR Threaded Ends

1/2	1821V-005SR 59.72	1831V-005SR 66.32	1	18	600
3/4	1821V-007SR 72.18	1831V-007SR 79.99	1	18	600
1	1821V-010SR 85.41	1831V-010SR 94.79	1	12	600
1-1/4	1821V-012SR 123.04	1831V-012SR 154.54	1	8	600
1-1/2	1821V-015SR 147.04	1831V-015SR 162.16	1	8	600
2	1821V-020SR 191.71	1831V-020SR 209.82	1	4	600

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

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
SR Threaded Ends					
2-1/2	1821V-025SR 376.62	1831V-025SR 500.19	1	0	601
3	1821V-030SR 487.51	1831V-030SR 538.48	1	0	601
4	1821V-040SR 808.78	1831V-040SR 894.98	1	0	601

Flanged Ends

1/2	1823V-005 83.76	1833V-005 89.47	1	8	600
3/4	1823V-007 105.95	1833V-007 115.22	1	8	600
1	1823V-010 128.21	1833V-010 137.87	1	8	600
1-1/4	1823V-012 150.56	1833V-012 206.28	1	8	600
1-1/2	1823V-015 189.60	1833V-015 206.28	1	4	600
2	1823V-020 301.89	1833V-020 320.20	1	0	600
2-1/2	1823V-025 557.54	1833V-025 566.75	1	0	601
3	1823V-030 616.24	1833V-030 765.09	1	0	601
4	1823V-040 1239.06	1833V-040 1436.28	1	0	601
6	1823V-060 2638.22	1833V-060 3058.95	1	0	612



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

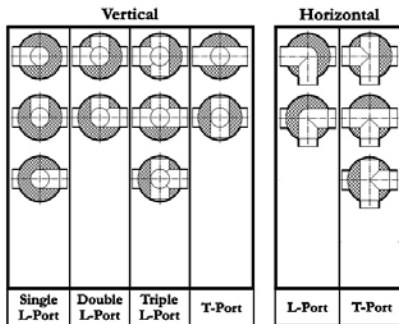
Pressure Rating @ 73°F (23°C), Water
 1/2" - 2" 235 psi
 2-1/2" - 4" 150 psi
 Flanged 150 psi
 Maximum Service Temperature
 PVC = 140°F (60°C)

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

PVC Horizontal Diverter Ball Valves

Material		EPDM				FKM				Disc Code
Joint	Socket	SR Thread	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged		
Size	Ball Port	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	
1/2	L-Port	5022L1-005 102.54	5021L1-005SR 105.85	5027L1-005 102.54	5023L1-005 209.43	5032L1-005 111.22	5031L1-005SR 116.24	5037L1-005 111.22	5033L1-005 218.79	615
	T-Port	5022T1-005 102.54	5021T1-005SR 105.85	5027T1-005 102.54	5023T1-005 209.43	5032T1-005 111.22	5031T1-005SR 116.24	5037T1-005 111.22	5033T1-005 218.79	615
3/4	L-Port	5022L1-007 122.29	5021L1-007SR 126.36	5027L1-007 122.29	5023L1-007 219.13	5032L1-007 131.63	5031L1-007SR 135.73	5037L1-007 131.63	5033L1-007 231.24	615
	T-Port	5022T1-007 122.29	5021T1-007SR 126.36	5027T1-007 122.29	5023T1-007 219.13	5032T1-007 131.63	5031T1-007SR 135.73	5037T1-007 131.63	5033T1-007 231.24	615
1	L-Port	5022L1-010 148.27	5021L1-010SR 152.26	5027L1-010 148.27	5023L1-010 312.32	5032L1-010 163.35	5031L1-010SR 167.40	5037L1-010 163.35	5033L1-010 341.42	615
	T-Port	5022T1-010 148.27	5021T1-010SR 152.26	5027T1-010 148.27	5023T1-010 312.32	5032T1-010 163.35	5031T1-010SR 167.40	5037T1-010 163.35	5033T1-010 341.42	615
1-1/4	L-Port	5022L1-012 171.86	5021L1-012SR 179.63	5027L1-012 171.86	5023L1-012 590.69	5032L1-012 193.32	5031L1-012SR 201.44	5037L1-012 193.32	5033L1-012 625.67	615
	T-Port	5022T1-012 171.86	5021T1-012SR 179.63	5027T1-012 171.86	5023T1-012 590.69	5032T1-012 193.32	5031T1-012SR 201.44	5037T1-012 193.32	5033T1-012 625.67	615
1-1/2	L-Port	5022L1-015 200.95	5021L1-015SR 213.94	5027L1-015 200.95	5023L1-015 608.53	5032L1-015 220.00	5031L1-015SR 232.98	5037L1-015 220.00	5033L1-015 636.42	615
	T-Port	5022T1-015 200.95	5021T1-015SR 213.94	5027T1-015 200.95	5023T1-015 608.53	5032T1-015 220.00	5031T1-015SR 232.98	5037T1-015 220.00	5033T1-015 636.42	615
2	L-Port	5022L1-020 246.51	5021L1-020SR 259.48	5027L1-020 246.51	5023L1-020 790.23	5032L1-020 287.39	5031L1-020SR 301.48	5037L1-020 287.39	5033L1-020 829.91	615
	T-Port	5022T1-020 246.51	5021T1-020SR 259.48	5027T1-020 246.51	5023T1-020 790.23	5032T1-020 287.39	5031T1-020SR 301.48	5037T1-020 287.39	5033T1-020 829.91	615
2-1/2	L-Port	5022L1-025 831.12	5021L1-025SR 867.49	5027L1-025 831.12	5023L1-025 1387.52	5032L1-025 883.79	5031L1-025SR 920.15	5037L1-025 883.79	5033L1-025 1626.02	615
	T-Port	5022T1-025 831.12	5021T1-025SR 867.49	5027T1-025 831.12	5023T1-025 1387.52	5032T1-025 883.79	5031T1-025SR 920.15	5037T1-025 883.79	5033T1-025 1626.02	615
3	L-Port	5022L1-030 848.09	5021L1-030SR 886.21	5027L1-030 848.09	5023L1-030 1405.72	5032L1-030 897.64	5031L1-030SR 934.00	5037L1-030 897.64	5033L1-030 1633.48	615
	T-Port	5022T1-030 848.09	5021T1-030SR 886.21	5027T1-030 848.09	5023T1-030 1405.72	5032T1-030 897.64	5031T1-030SR 934.00	5037T1-030 897.64	5033T1-030 1633.48	615
4	L-Port	5022L1-040 1535.97	5021L1-040SR 1577.56	5027L1-040 1535.97	5023L1-040 2042.29	5032L1-040 1553.29	5031L1-040SR 1594.87	5037L1-040 1553.29	5033L1-040 2232.33	615
	T-Port	5022T1-040 1535.97	5021T1-040SR 1577.56	5027T1-040 1535.97	5023T1-040 2042.29	5032T1-040 1553.29	5031T1-040SR 1594.87	5037T1-040 1553.29	5033T1-040 2232.33	615

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



PVC Vertical 3-Way Ball Valves

Material		EPDM					FKM					Disc Code
Joint	Socket	SR Thread	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged				
Size	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each	Part # Price Each				
1/2	L-Port	4722L1-005 102.03	4721L1-005SR 103.65	4727L1-005 102.03	4723L1-005 210.83	4732L1-005 110.51	4731L1-005SR 112.15	4737L1-005 110.51	4733L1-005 218.43	615		
	Double L-Port	4722L2-005 203.20	4721L2-005SR 204.83	4727L2-005 203.20	4723L2-005 311.99	4732L2-005 211.68	4731L2-005SR 213.33	4737L2-005 211.68	4733L2-005 319.60	615		
	Triple L-Port	4722L3-005 203.20	4721L3-005SR 204.83	4727L3-005 203.20	4723L3-005 311.99	4732L3-005 211.68	4731L3-005SR 213.33	4737L3-005 211.68	4733L3-005 319.60	615		
	T-Port	4722T1-005 102.03	4721T1-005SR 103.65	4727T1-005 102.03	4723T1-005 210.83	4732T1-005 110.51	4731T1-005SR 112.15	4737T1-005 110.51	4733T1-005 218.43	615		
3/4	L-Port	4722L1-007 119.68	4721L1-007SR 123.78	4727L1-007 119.68	4723L1-007 221.38	4732L1-007 130.43	4731L1-007SR 134.49	4737L1-007 130.43	4733L1-007 230.74	615		
	Double L-Port	4722L2-007 220.86	4721L2-007SR 224.92	4727L2-007 220.86	4723L2-007 322.56	4732L2-007 231.60	4731L2-007SR 235.66	4737L2-007 231.60	4733L2-007 331.89	615		
	Triple L-Port	4722L3-007 220.86	4721L3-007SR 224.92	4727L3-007 220.86	4723L3-007 322.56	4732L3-007 231.60	4731L3-007SR 235.66	4737L3-007 231.60	4733L3-007 331.89	615		
	T-Port	4722T1-007 119.68	4721T1-007SR 123.78	4727T1-007 119.68	4723T1-007 221.38	4732T1-007 130.43	4731T1-007SR 134.49	4737T1-007 130.43	4733T1-007 230.74	615		
1	L-Port	4722L1-010 145.49	4721L1-010SR 149.58	4727L1-010 145.49	4723L1-010 315.78	4732L1-010 161.98	4731L1-010SR 166.03	4737L1-010 161.98	4733L1-010 341.77	615		
	Double L-Port	4722L2-010 246.69	4721L2-010SR 250.76	4727L2-010 246.69	4723L2-010 416.96	4732L2-010 263.12	4731L2-010SR 267.20	4737L2-010 263.12	4733L2-010 442.94	615		
	Triple L-Port	4722L3-010 246.69	4721L3-010SR 250.76	4727L3-010 246.69	4723L3-010 416.96	4732L3-010 263.12	4731L3-010SR 267.20	4737L3-010 263.12	4733L3-010 442.94	615		
	T-Port	4722T1-010 145.49	4721T1-010SR 149.58	4727T1-010 145.49	4723T1-010 315.78	4732T1-010 161.98	4731T1-010SR 166.03	4737T1-010 161.98	4733T1-010 341.77	615		
1-1/4	L-Port	4722L1-012 175.99	4721L1-012SR 184.15	4727L1-012 175.99	4723L1-012 595.20	4732L1-012 207.36	4731L1-012SR 215.49	4737L1-012 207.36	4733L1-012 629.48	615		
	Double L-Port	4722L2-012 277.17	4721L2-012SR 285.31	4727L2-012 277.17	4723L2-012 696.36	4732L2-012 308.53	4731L2-012SR 316.65	4737L2-012 308.53	4733L2-012 730.66	615		
	Triple L-Port	4722L3-012 277.17	4721L3-012SR 285.31	4727L3-012 277.17	4723L3-012 696.36	4732L3-012 308.53	4731L3-012SR 316.65	4737L3-012 308.53	4733L3-012 730.66	615		
	T-Port	4722T1-012 175.99	4721T1-012SR 184.15	4727T1-012 175.99	4723T1-012 595.20	4732T1-012 207.36	4731T1-012SR 215.49	4737T1-012 207.36	4733T1-012 629.48	615		
1-1/2	L-Port	4722L1-015 203.52	4721L1-015SR 216.54	4727L1-015 203.52	4723L1-015 617.38	4732L1-015 223.11	4731L1-015SR 236.11	4737L1-015 223.11	4733L1-015 636.42	615		
	Double L-Port	4722L2-015 304.71	4721L2-015SR 317.68	4727L2-015 304.71	4723L2-015 718.53	4732L2-015 324.26	4731L2-015SR 337.26	4737L2-015 324.26	4733L2-015 737.58	615		
	Triple L-Port	4722L3-015 304.71	4721L3-015SR 317.68	4727L3-015 304.71	4723L3-015 718.53	4732L3-015 324.26	4731L3-015SR 337.26	4737L3-015 324.26	4733L3-015 737.58	615		
	T-Port	4722T1-015 203.52	4721T1-015SR 216.54	4727T1-015 203.52	4723T1-015 617.38	4732T1-015 223.11	4731T1-015SR 236.11	4737T1-015 223.11	4733T1-015 636.42	615		
2	L-Port	4722L1-020 249.61	4721L1-020SR 263.73	4727L1-020 249.61	4723L1-020 795.60	4732L1-020 289.81	4731L1-020SR 303.92	4737L1-020 289.81	4733L1-020 830.80	615		
	Double L-Port	4722L2-020 350.76	4721L2-020SR 364.91	4727L2-020 350.76	4723L2-020 896.78	4732L2-020 390.98	4731L2-020SR 405.07	4737L2-020 390.98	4733L2-020 931.93	615		
	Triple L-Port	4722L3-020 350.76	4721L3-020SR 364.91	4727L3-020 350.76	4723L3-020 896.78	4732L3-020 390.98	4731L3-020SR 405.07	4737L3-020 390.98	4733L3-020 931.93	615		
	T-Port	4722T1-020 249.61	4721T1-020SR 263.73	4727T1-020 249.61	4723T1-020 795.60	4732T1-020 289.81	4731T1-020SR 303.92	4737T1-020 289.81	4733T1-020 830.80	615		
2-1/2	L-Port	4722L1-025 877.91	4721L1-025SR 914.28	4727L1-025 877.91	4723L1-025 1393.58	4732L1-025 887.78	4731L1-025SR 924.17	4737L1-025 887.78	4733L1-025 1624.14	615		
	Double L-Port	4722L2-025 979.05	4721L2-025SR 1015.43	4727L2-025 979.05	4723L2-025 1494.75	4732L2-025 988.94	4731L2-025SR 1025.31	4737L2-025 988.94	4733L2-025 1725.31	615		
	Triple L-Port	4722L3-025 979.05	4721L3-025SR 1015.43	4727L3-025 979.05	4723L3-025 1494.75	4732L3-025 988.94	4731L3-025SR 1025.31	4737L3-025 988.94	4733L3-025 1725.31	615		
	T-Port	4722T1-025 877.91	4721T1-025SR 914.28	4727T1-025 877.91	4723T1-025 1393.58	4732T1-025 887.78	4731T1-025SR 924.17	4737T1-025 887.78	4733T1-025 1624.14	615		
3	L-Port	4722L1-030 895.91	4721L1-030SR 932.28	4727L1-030 895.91	4723L1-030 1412.80	4732L1-030 903.87	4731L1-030SR 940.25	4737L1-030 903.87	4733L1-030 1634.89	615		
	Double L-Port	4722L2-030 997.07	4721L2-030SR 1033.46	4727L2-030 997.07	4723L2-030 1513.98	4732L2-030 1005.05	4731L2-030SR 1041.41	4737L2-030 1005.05	4733L2-030 1736.04	615		
	Triple L-Port	4722L3-030 997.07	4721L3-030SR 1033.46	4727L3-030 997.07	4723L3-030 1513.98	4732L3-030 1005.05	4731L3-030SR 1041.41	4737L3-030 1005.05	4733L3-030 1736.04	615		
	T-Port	4722T1-030 895.91	4721T1-030SR 932.28	4727T1-030 895.91	4723T1-030 1412.80	4732T1-030 903.87	4731T1-030SR 940.25	4737T1-030 903.87	4733T1-030 1634.89	615		
4	L-Port	4722L1-040 1548.61	4721L1-040SR 1590.18	4727L1-040 1548.61	4723L1-040 2053.91	4732L1-040 1563.68	4731L1-040SR 1605.25	4737L1-040 1563.68	4733L1-040 2151.25	615		
	Double L-Port	4722L2-040 1649.80	4721L2-040SR 1691.34	4727L2-040 1649.80	4723L2-040 2155.07	4732L2-040 1664.85	4731L2-040SR 1706.43	4737L2-040 1664.85	4733L2-040 2252.42	615		
	Triple L-Port	4722L3-040 1649.80	4721L3-040SR 1691.34	4727L3-040 1649.80	4723L3-040 2155.07	4732L3-040 1664.85	4731L3-040SR 1706.43	4737L3-040 1664.85	4733L3-040 2252.42	615		
	T-Port	4722T1-040 1548.61	4721T1-040SR 1590.18	4727T1-040 1548.61	4723T1-040 2053.91	4732T1-040 1563.68	4731T1-040SR 1605.25	4737T1-040 1563.68	4733T1-040 2151.25	615		



Schedule 80 PVC 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
PVC = 140°F (60°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.

PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Mainline Socket Tee x Valve Socket					
1/2	182901-005 163.19	183901-005 175.80	1	12	263
3/4	182901-007 178.35	183901-007 192.79	1	8	263
1	182901-010 181.71	183901-010 203.39	1	8	263
2	182901-020 301.16	183901-020 351.61	1	0	263
3/4X1/2	182901-101 165.91	183901-101 178.48	1	12	263
1X1/2	182901-130 171.36	183901-130 183.99	1	8	263
1X3/4	182901-131 181.71	183901-131 203.39	1	8	263
1-1/4X1/2	182901-166 180.55	183901-166 193.15	1	8	263
1-1/4X3/4	182901-167 185.06	183901-167 199.53	1	8	263
1-1/4X1	182901-168 197.72	183901-168 219.42	1	8	263
1-1/2X1/2	182901-209 180.55	183901-209 193.17	1	8	263
1-1/2X3/4	182901-210 185.06	183901-210 199.53	1	8	263
1-1/2X1	182901-211 197.72	183901-211 219.42	1	8	263
2X1/2	182901-247 233.48	183901-247 246.17	1	8	263
2X3/4	182901-248 240.39	183901-248 254.80	1	8	263
2X1	182901-249 250.64	183901-249 272.35	1	8	263
2X1-1/2	182901-251 309.25	183901-251 336.34	1	8	263
3X1/2	182901-333 238.23	183901-333 250.85	1	0	263
3X1	182901-335 255.26	183901-335 276.96	1	4	263
3X1-1/2	182901-337 292.86	183901-337 319.97	1	0	263
3X2	182901-338 318.44	183901-338 368.92	1	0	263
4X1	182901-417 295.06	183901-417 316.75	1	0	263
4X1-1/2	182901-419 332.68	183901-419 359.77	1	0	263
4X2	182901-420 392.35	183901-420 442.83	1	0	263
6X2	182901-528 461.26	183901-528 511.75	1	0	263
8X2	182901-578 703.81	183901-578 754.31	1	0	263

PVC Metric

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Mainline Socket Tee x Valve Socket					
20	182901M-020 163.19	183901M-020 175.80	1	8	263

PVC Metric (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Mainline Socket Tee x Valve Socket					
25	182901M-025 178.35	183901M-025 192.79	1	8	263
32	182901M-032 181.71	183901M-032 203.39	1	8	263
40	182901M-040 252.48	183901M-040 270.74	1	8	263
50	182901M-050 264.35	183901M-050 342.67	1	8	263
63	182901M-063 301.16	183901M-063 351.61	1	8	263

**Schedule 80 PVC 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
 PVC = 140°F (60°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

PVC Standard

Size	EPDM	FKM	Std PK	Mstr PK	Disc Code
Socket & Threaded Ends					
1/2	3629-005 39.77	3639-005 44.23	1	18	608
3/4	3629-007 47.03	3639-007 52.32	1	18	608
1	3629-010 56.02	3639-010 62.40	1	12	608
1-1/4	3629-012 77.48	3639-012 98.91	1	8	608
1-1/2	3629-015 93.35	3639-015 103.62	1	8	608
2	3629-020 123.18	3639-020 135.62	1	4	608

Socket Ends

2-1/2	3622-025 235.95	3632-025 320.80	1	0	609
3	3622-030 312.14	3632-030 346.81	1	0	609
4	3622-040 527.23	3632-040 586.01	1	0	609

Threaded Ends

2-1/2	3621-025 235.95	3631-025 320.80	1	0	609
3	3621-030 312.14	3631-030 346.81	1	0	609
4	3621-040 527.23	3631-040 586.01	1	0	609

SR Threaded Ends

1/2	3621-005SR 40.63	3631-005SR 45.08	1	18	608
3/4	3621-007SR 49.06	3631-007SR 54.39	1	18	608
1	3621-010SR 58.06	3631-010SR 64.44	1	18	608
1-1/4	3621-012SR 83.67	3631-012SR 105.08	1	12	608
1-1/2	3621-015SR 99.98	3631-015SR 110.24	1	8	608
2	3621-020SR 130.35	3631-020SR 142.81	1	8	608
2-1/2	3621-025SR 256.11	3631-025SR 340.14	1	0	609
3	3621-030SR 331.52	3631-030SR 366.17	1	0	609
4	3621-040SR 550.00	3631-040SR 608.60	1	0	609

Spigot Ends

1/2	3627-005 39.77	3637-005 44.23	1	18	608
3/4	3627-007 47.03	3637-007 52.32	1	18	608
1	3627-010 56.02	3637-010 62.40	1	12	608
1-1/4	3627-012 77.48	3637-012 98.91	1	12	608
1-1/2	3627-015 93.35	3637-015 103.62	1	8	608

PVC Standard (continued)

Size	EPDM	FKM	Std PK	Mstr PK	Disc Code
Spigot Ends					
2	3627-020 123.18	3637-020 135.62	1	8	608
2-1/2	3627-025 236.74	3637-025 320.80	1	0	609
3	3627-030 312.14	3637-030 346.81	1	0	609
4	3627-040 527.23	3637-040 586.01	1	0	609

Flanged Ends

1/2	3623-005 56.87	3633-005 60.65	1	8	608
3/4	3623-007 72.05	3633-007 78.36	1	8	608
1	3623-010 87.18	3633-010 93.75	1	8	608
1-1/4	3623-012 102.35	3633-012 113.76	1	4	608
1-1/2	3623-015 128.93	3633-015 140.29	1	4	608
2	3623-020 205.28	3633-020 217.74	1	0	608
2-1/2	3623-025 379.14	3633-025 385.41	1	0	609
3	3623-030 392.87	3633-030 520.28	1	0	609
4	3623-040 842.57	3633-040 976.66	1	0	609



Schedule 80 PVC Industrial Products & Accessories
True Union 2000 Industrial Retrofit Ball Valves - Replaces Other Brand Valves



Industrial Valve

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

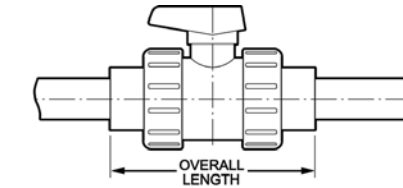
Retrofit valve consists of Spears® Industrial True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

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

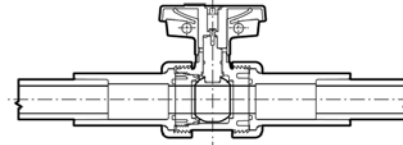
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



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

PVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1/2	1822R-005 49.69	1832R-005 55.27	1	18	600
3/4	1822R-007 58.80	1832R-007 65.41	1	18	600
1	1822R-010 70.02	1832R-010 77.99	1	12	600
1-1/4	1822R-012 96.86	1832R-012 123.64	1	8	600
1-1/2	1822R-015 116.67	1832R-015 129.52	1	8	600
2	1822R-020 153.96	1832R-020 169.54	1	4	600
2-1/2	1822R-025 295.95	1832R-025 401.01	1	0	601
3	1822R-030 390.18	1832R-030 433.54	1	0	601
4	1822R-040 659.24	1832R-040 732.49	1	0	601

Schedule 80 PVC 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.

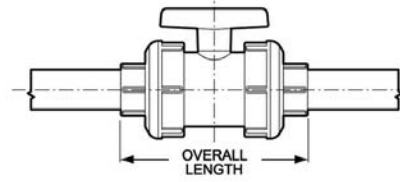
Retrofit valve consists of Spears® Industrial True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

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

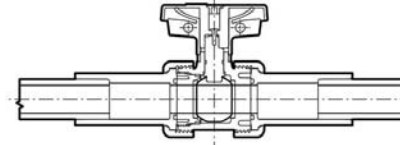
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



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

PVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1/2	1822RS-005 49.69	1832RS-005 55.27	1	18	600
3/4	1822RS-007 58.80	1832RS-007 65.41	1	18	600
1	1822RS-010 70.02	1832RS-010 77.99	1	12	600
1-1/4	1822RS-012 96.86	1832RS-012 123.64	1	8	600
1-1/2	1822RS-015 116.67	1832RS-015 129.52	1	8	600
2	1822RS-020 153.96	1832RS-020 169.54	1	4	600
2-1/2	1822RS-025 295.95	1832RS-025 401.01	1	0	601
3	1822RS-030 390.18	1832RS-030 433.54	1	0	601
4	1822RS-040 659.24	1832RS-040 732.49	1	0	601



Schedule 80 PVC 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 PVC valves. See separate catalog listing for retrofit replacement of older Spears® valves.

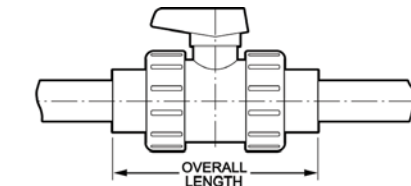
Retrofit valve consists of Spears® Standard True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

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.

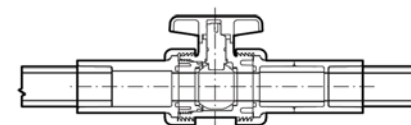
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



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

PVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1/2	3622R-005 39.77	3632R-005 44.23	1	18	608
3/4	3622R-007 47.03	3632R-007 52.32	1	12	608
1	3622R-010 56.02	3632R-010 62.40	1	8	608
1-1/4	3622R-012 77.48	3632R-012 98.91	1	8	608
1-1/2	3622R-015 93.35	3632R-015 103.62	1	8	608

PVC - Socket Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	3622R-020 123.18	3632R-020 135.62	1	4	608
2-1/2	3622R-025 235.95	3632R-025 320.80	1	0	609
3	3622R-030 312.14	3632R-030 346.81	1	0	609
4	3622R-040 527.23	3632R-040 586.01	1	0	609

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.

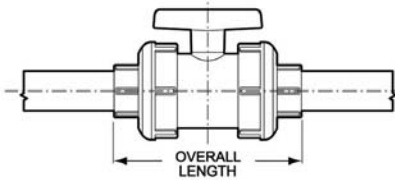
Retrofit valve consists of Spears® Standard True Union 2000 Ball Valve supplied with factory installed extended-socket end connectors. Simply cut out old valve to specified dimensions and install Retrofit Valve end connectors.

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

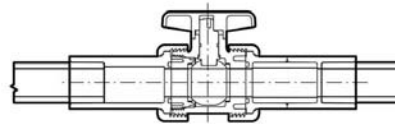
Retrofit End Connector Sets without valve are also available - See Ball Valve Accessories & Repair Kits



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

PVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1/2	3622RS-005 39.77	3632RS-005 44.23	1	18	608
3/4	3622RS-007 47.03	3632RS-007 52.32	1	18	608
1	3622RS-010 56.02	3632RS-010 62.40	1	12	608
1-1/4	3622RS-012 77.48	3632RS-012 98.91	1	8	608
1-1/2	3622RS-015 93.35	3632RS-015 103.62	1	8	608

PVC - Socket Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	3622RS-020 123.18	3632RS-020 135.62	1	4	608
2-1/2	3622RS-025 235.95	3632RS-025 320.80	1	0	609
3	3622RS-030 312.14	3632RS-030 346.81	1	0	609
4	3622RS-040 527.23	3632RS-040 586.01	1	0	609

**Schedule 80 PVC Industrial Products & Accessories
True Union Ball Valves (Regular Style) & Single Entry Ball Valves**



True Union Ball Valves (Regular Style)



Socket/Threaded Style



Flanged 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
 PVC = 140°F (60°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.**

PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
------	------	-----	--------	---------	-----------

Socket & Threaded Ends

1/2	2329-005	2339-005	1	18	230
	57.23	63.68			
3/4	2329-007	2339-007	1	12	230
	67.69	75.34			
1	2329-010	2339-010	1	8	230
	80.64	89.82			
1-1/4	2329-012	2339-012	1	8	230
	111.55	142.38			
1-1/2	2329-015	2339-015	1	8	230
	134.40	149.16			
2	2329-020	2339-020	1	4	230
	177.31	195.25			

Socket Ends

2-1/2	2322-025	2332-025	1	0	230
	323.80	438.75			
3	2322-030	2332-030	1	0	230
	426.91	474.35			
4	2322-040	2332-040	1	0	230
	721.29	801.42			

Socket Venturied Ends

6 VENTURIED	2322-060	2332-060	1	0	231
	962.36	1048.55			

Threaded Ends

2-1/2	2321-025	2331-025	1	0	230
	323.80	438.75			
3	2321-030	2331-030	1	0	230
	426.91	474.35			

PVC (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
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Threaded Ends

4	2321-040	2331-040	1	0	230
	721.29	801.42			

Flanged Ends

1/2	2323-005	2333-005	6	0	230
	81.87	87.34			
3/4	2323-007	2333-007	5	0	230
	103.72	112.80			
1	2323-010	2333-010	5	0	230
	125.55	134.96			
1-1/4	2323-012	2333-012	2	0	230
	147.37	163.75			
1-1/2	2323-015	2333-015	3	0	230
	185.60	201.94			
2	2323-020	2333-020	2	0	230
	295.56	313.45			
2-1/2	2323-025	2333-025	1	0	230
	518.53	527.07			
3	2323-030	2333-030	1	0	230
	573.11	711.55			
4	2323-040	2333-040	1	0	230
	1152.32	1335.74			

Flanged Venturied Ends

6 VENTURIED	2323-060	2333-060	1	0	231
	1680.55	1723.61			

Single Entry Ball Valves

Pressure Rating @ 73°F (23°C), Water
 1/2" - 2" 235 psi
 3" - 4" 150 psi
 Maximum Service Temperature
 PVC = 140°F (60°C)

Temperature/Pressure De-ratings Apply
 Rated for Vacuum Service

All Valves Assembled with Silicone-Free, Water Soluble Lubricant. See Ball Valve Accessories & Repair Kits

Section for Additional Options and Features



PVC Gray – Socket/Threaded Style

PVC Gray

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
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Threaded Ends

1/2	2411-005G	2421-005G	2431-005G	10	120	240
	20.88	23.15	25.75			
3/4	2411-007G	2421-007G	2431-007G	10	80	240
	26.31	29.26	32.49			

PVC Gray (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
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Threaded Ends

1	2411-010G	2421-010G	2431-010G	10	0	240
	30.95	34.35	38.18			
1-1/4	2411-012G	2421-012G	2431-012G	6	0	240
	42.98	47.78	53.02			



Schedule 80 PVC Industrial Products & Accessories Single Entry Ball Valves & Compact 2000 Ball Valves

Single Entry Ball Valves

PVC Gray (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Threaded Ends						
1-1/2	2411-015G 54.11	2421-015G 63.38	2431-015G 70.48	5	0	240
2	2411-020G 62.65	2421-020G 69.62	2431-020G 77.32	5	0	240
3	2411-030G 218.37	2421-030G 270.83	2431-030G 312.31	1	0	240
4	2411-040G 461.53	2421-040G 508.53	2431-040G 552.76	1	0	240

Socket Ends

1/2	2412-005G 20.88	2422-005G 23.15	2432-005G 25.75	10	120	240
3/4	2412-007G 26.31	2422-007G 29.26	2432-007G 32.49	10	80	240

PVC Gray (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Socket Ends						
1	2412-010G 30.95	2422-010G 34.35	2432-010G 38.18	10	0	240
1-1/4	2412-012G 42.98	2422-012G 47.78	2432-012G 53.02	5	0	240
1-1/2	2412-015G 54.17	2422-015G 63.38	2432-015G 70.48	5	0	240
2	2412-020G 62.65	2422-020G 69.62	2432-020G 77.32	5	0	240
3	2412-030G 218.37	2422-030G 270.83	2432-030G 312.31	1	0	240
4	2412-040G 461.53	2422-040G 508.53	2432-040G 552.76	1	0	240

Compact 2000 Ball Valves



Pressure Rating @ 73°F (23°C), Water
1/2" - 2" 235 psi
Maximum Service Temperature
PVC = 140°F (60°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.

PVC 2000 Compact Ball Valve

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Socket Ends					
1/2	6622-005 21.17	6632-005 23.83	10	120	210
3/4	6622-007 28.88	6632-007 29.57	10	80	210
1	6622-010 31.53	6632-010 35.36	10	0	210
1-1/4	6622-012 47.43	6632-012 54.81	6	0	210
1-1/2	6622-015 56.49	6632-015 62.83	5	0	210
2	6622-020 75.42	6632-020 84.74	8	0	210
Threaded Ends					
1/2	6621-005 21.17	6631-005 23.83	10	120	210
3/4	6621-007 28.88	6631-007 29.57	10	80	210
1	6621-010 31.53	6631-010 35.36	10	0	210
1-1/4	6621-012 51.92	6631-012 54.81	6	0	210
1-1/2	6621-015 56.49	6631-015 62.83	5	0	210
2	6621-020 75.42	6631-020 84.74	8	0	210
Flanged Ends					
1/2	6623-005 44.58	6633-005 46.84	10	120	210
3/4	6623-007 50.35	6633-007 52.11	10	120	210
1	6623-010 65.61	6633-010 69.13	10	120	210
1-1/4	6623-012 81.93	6633-012 87.89	10	120	210
1-1/2	6623-015 99.12	6633-015 107.74	10	120	210

PVC 2000 Compact Ball Valve (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Flanged Ends					
2	6623-020 132.27	6633-020 138.07	10	120	210

**Schedule 80 PVC 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
 PVC = 140°F (60°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.

PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Socket Ends					
1/2	2122-005 22.27	2132-005 25.08	10	80	210
3/4	2122-007 30.40	2132-007 31.13	10	0	210
1	2122-010 33.17	2132-010 37.24	10	0	210
1-1/4	2122-012 59.48	2132-012 66.13	6	0	210
1-1/2	2122-015 73.65	2132-015 76.96	5	0	210
2	2122-020 79.38	2132-020 89.20	6	0	210
3	2122-030 258.01	2132-030 289.86	1	4	211
4	2122-040 396.95	2132-040 571.38	1	0	211
6 (Lever Handle)	2122-060 515.51	2132-060 742.05	1	0	211
6 (Tee Handle)	21226-060 515.51	21326-060 742.05	1	0	211

Threaded Ends

1/2	2121-005 22.27	2131-005 25.08	10	80	210
3/4	2121-007 30.40	2131-007 31.13	10	0	210
1	2121-010 33.17	2131-010 37.24	10	0	210
1-1/4	2121-012 59.48	2131-012 66.13	6	0	210
1-1/2	2121-015 73.65	2131-015 76.96	5	0	210
2	2121-020 79.38	2131-020 89.20	6	0	210
3	2121-030 258.01	2131-030 289.86	1	4	211
4	2121-040 396.95	2131-040 571.38	1	0	211

Flanged Ends

1/2	2123-005 49.24	2133-005 52.45	1	8	210
3/4	2123-007 59.58	2133-007 61.95	1	8	210
1	2123-010 65.73	2133-010 69.78	1	8	210
1-1/4	2123-012 93.05	2133-012 99.69	1	8	210
1-1/2	2123-015 107.66	2133-015 112.73	1	4	210
2	2123-020 124.97	2133-020 134.69	1	0	210
3	2123-030 335.73	2133-030 367.59	1	0	211
4	2123-040 495.22	2133-040 669.64	1	0	211
6 (Lever Handle)	2123-060 953.51	2133-060 1049.57	1	0	211

PVC (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Flanged Ends					
6 (Tee Handle)	21236-060 953.51	21336-060 1049.57	1	0	211



**Schedule 80 PVC Industrial Products & Accessories
Utility Ball Valves & Lab Ball Valves**

Utility Ball Valves



Pressure Rating @ 73°F (23°C), Water
1/2" - 6" 150 psi
Maximum Service Temperature
PVC = 140°F (60°C)
Temperature/Pressure De-ratings Apply

All Valves Assembled with Silicone-Free,
Water Soluble Lubricant

PVC w/EPDM O-ring Seal

Size	Threaded Ends	Socket Ends	Std Pk	Mstr Pk	Disc Code
PVC Gray					
1/2	2621-005G 9.37	2622-005G 9.37	50	0	215
3/4	2621-007G 11.12	2622-007G 11.12	25	0	215
1	2621-010G 15.12	2622-010G 15.12	25	0	215
1-1/4	2621-012G 20.03	2622-012G 20.03	20	0	215
1-1/2	2621-015G 30.57	2622-015G 30.57	20	0	215

PVC w/EPDM O-ring Seal (continued)

Size	Threaded Ends	Socket Ends	Std Pk	Mstr Pk	Disc Code
PVC Gray					
2	2621-020G 38.64	2622-020G 38.64	8	0	215
2-1/2	2621-025G 66.14	2622-025G 66.14	6	0	214
3	2621-030G 118.62	2622-030G 118.62	1	4	214
4	2621-040G 217.41	2622-040G 217.41	1	0	214

Lab Ball Valves



Pressure Rating @ 73°F (23°C), Water
1/4" - 3/8" 150 psi
Maximum Service Temperature
PVC = 140°F (60°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 FKM O-rings (AS568-013 size)
- 1 - End Connector Wrench
- 2 - O-ring Sealed 1/4" MPT x 3/8" I.D. Tubing Barb Adapters
- OR -
- 2 - O-ring Sealed 1/4" MPT x 1/4" I.D. Tubing Barb Adapters



Socket/Threaded Valve Only

All Valves Assembled with Silicone-Free, Water Soluble Lubricant

Valve & Adapters

PVC

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
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Valve & Adapters Threaded Ends

1/4X3/8T	1529-002 25.75	1539-002 26.92	1	25	218
1/4X1/4T	1529-002A 25.75	1539-002A 26.92	1	25	218

Valve only Threaded Ends

1/4	1521-002 20.58	1531-002 22.91	50	200	218
3/8	1521-003 28.93	1531-003 32.07	50	200	218

Valve only Socket Ends

1/4	1522-002 20.58	1532-002 23.28	50	200	218
3/8	1522-003 28.93	1532-003 32.07	50	200	218