



Valves Product Y-Pattern Valves

Y-Pattern Valves



Socket Style



Flanged Style

Pressure Rating @ 73°F (23°C), Water

1/2" - 2" 150 psi
3" - 4" 90 psi

Maximum Service Temperature

PVC = 140°F (60°C)
CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

PVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1722-005 88.17	1732-005 93.27	1	12	620
3/4	1722-007 103.44	1732-007 110.23	1	8	620
1	1722-010 123.78	1732-010 132.25	1	8	620
1-1/4	1722-012 150.93	1732-012 166.19	1	4	620
1-1/2	1722-015 201.80	1732-015 213.66	1	0	620
2	1722-020 286.58	1732-020 305.25	2	0	620
3	1722-030 617.25	1732-030 671.53	1	0	620
4	1722-040 1047.98	1732-040 1141.26	1	0	620

PVC - SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1721-005SR 91.57	1731-005SR 96.66	1	8	620
3/4	1721-007SR 108.52	1731-007SR 115.32	1	8	620
1	1721-010SR 130.58	1731-010SR 139.06	1	8	620
1-1/4	1721-012SR 178.04	1731-012SR 188.22	1	0	620
1-1/2	1721-015SR 218.74	1731-015SR 228.93	1	0	620
2	1721-020SR 308.63	1731-020SR 323.91	1	0	620

PVC - SR Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3	1721-030SR 663.03	1731-030SR 717.31	1	0	620
4	1721-040SR 1095.46	1731-040SR 1188.72	1	0	620

PVC - Flanged Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1723-005 123.78	1733-005 128.87	1	8	620
3/4	1723-007 142.44	1733-007 149.23	1	4	620
1	1723-010 167.86	1733-010 174.66	1	4	620
1-1/4	1723-012 196.69	1733-012 210.27	1	0	620
1-1/2	1723-015 247.58	1733-015 259.46	1	0	620
2	1723-020 347.61	1733-020 364.59	1	0	620
3	1723-030 678.32	1733-030 732.58	1	0	620
4	1723-040 1346.41	1733-040 1427.83	1	0	620

PVC Clear - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1722-005CL 88.17	1732-005CL 93.27	1	12	621
3/4	1722-007CL 103.44	1732-007CL 110.23	1	8	621
1	1722-010CL 123.78	1732-010CL 132.25	1	8	621
1-1/4	1722-012CL 150.93	1732-012CL 166.19	1	4	621
1-1/2	1722-015CL 201.80	1732-015CL 213.66	1	0	621
2	1722-020CL 286.58	1732-020CL 305.25	2	0	621
3	1722-030CL 617.25	1732-030CL 671.53	1	0	621
4	1722-040CL 1047.98	1732-040CL 1141.26	1	0	621

PVC Clear - SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1721-005CLSR 91.57	1731-005CLSR 96.66	1	8	621
3/4	1721-007CLSR 108.52	1731-007CLSR 115.32	1	8	621
1	1721-010CLSR 130.58	1731-010CLSR 139.06	1	8	621
1-1/4	1721-012CLSR 178.04	1731-012CLSR 188.22	1	0	621
1-1/2	1721-015CLSR 218.74	1731-015CLSR 228.93	1	0	621
2	1721-020CLSR 308.63	1731-020CLSR 323.91	1	0	621

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PVC Clear - SR Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3	1721-030CLSR 663.03	1731-030CLSR 717.31	1	0	621
4	1721-040CLSR 1095.46	1731-040CLSR 1188.72	1	0	621

PVC Clear - Flanged Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1723-005CL 123.78	1733-005CL 128.87	1	8	621
3/4	1723-007CL 142.44	1733-007CL 149.23	1	8	621
1	1723-010CL 167.86	1733-010CL 174.66	1	4	621
1-1/4	1723-012CL 196.69	1733-012CL 210.27	1	0	621
1-1/2	1723-015CL 247.58	1733-015CL 259.46	1	0	621
2	1723-020CL 347.61	1733-020CL 364.59	1	0	621
3	1723-030CL 678.32	1733-030CL 732.58	1	0	621
4	1723-040CL 1346.41	1733-040CL 1427.83	1	0	621

CPVC - Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1722-005C 123.78	1732-005C 130.58	1	12	622
3/4	1722-007C 145.84	1732-007C 156.01	1	8	622
1	1722-010C 174.66	1732-010C 186.55	1	8	622
1-1/4	1722-012C 215.36	1732-012C 228.93	1	4	622
1-1/2	1722-015C 284.89	1732-015C 301.83	1	0	622
2	1722-020C 403.58	1732-020C 430.72	2	0	622
3	1722-030C 864.84	1732-030C 939.45	1	0	622
4	1722-040C 1466.82	1732-040C 1597.40	1	0	622

CPVC - SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1721-005CSR 127.18	1731-005CSR 135.67	1	8	622
3/4	1721-007CSR 150.93	1731-007CSR 161.09	1	8	622
1	1721-010CSR 183.14	1731-010CSR 186.55	1	8	622
1-1/4	1721-012CSR 223.84	1731-012CSR 240.81	1	0	622
1-1/2	1721-015CSR 306.93	1731-015CSR 323.91	1	0	622

CPVC - SR Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	1721-020CSR 429.02	1731-020CSR 452.79	1	0	622
3	1721-030CSR 927.58	1731-030CSR 1003.87	1	0	622
4	1721-040CSR 1461.74	1731-040CSR 1663.56	1	0	622

CPVC - Flanged Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	1723-005C 203.49	1733-005C 210.27	1	8	622
3/4	1723-007C 232.33	1733-007C 242.48	1	8	622
1	1723-010C 281.48	1733-010C 293.36	1	4	622
1-1/4	1723-012C 337.45	1733-012C 349.34	1	0	622
1-1/2	1723-015C 456.17	1733-015C 473.12	1	0	622
2	1723-020C 581.65	1733-020C 608.79	1	0	622
3	1723-030C 1119.21	1733-030C 1195.52	1	0	622
4	1723-040C 1816.15	1733-040C 1931.48	1	0	622

PVC - True Union Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172A-005 105.13	173A-005 110.23	1	8	620
3/4	172A-007 122.08	173A-007 128.87	1	8	620
1	172A-010 145.84	173A-010 156.01	1	4	620
1-1/4	172A-012 178.04	173A-012 195.02	2	0	620
1-1/2	172A-015 237.41	173A-015 250.97	1	0	620
2	172A-020 335.77	173A-020 359.52	1	0	620
3	172A-030 725.78	173A-030 788.55	1	0	620
4	172A-040 1232.82	173A-040 1341.38	1	0	620

PVC - True Union Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005 105.13	173B-005 110.23	1	8	620
3/4	172B-007 122.08	173B-007 128.87	1	8	620
1	172B-010 145.84	173B-010 156.01	1	4	620
1-1/4	172B-012 178.04	173B-012 195.02	2	0	620
1-1/2	172B-015 237.41	173B-015 250.97	1	0	620

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



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PVC - True Union Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	172B-020 335.77	173B-020 359.52	1	0	620
3	172B-030 725.78	173B-030 788.55	1	0	620
4	172B-040 1232.82	173B-040 1341.38	1	0	620

PVC - True Union SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005SR 108.52	173B-005SR 113.61	1	8	620
3/4	172B-007SR 127.18	173B-007SR 135.67	1	8	620
1	172B-010SR 154.32	173B-010SR 162.80	1	4	620
1-1/4	172B-012SR 210.27	173B-012SR 222.14	1	0	620
1-1/2	172B-015SR 257.75	173B-015SR 269.63	1	0	620
2	172B-020SR 362.89	173B-020SR 381.55	1	0	620
3	172B-030SR 780.03	173B-030SR 844.47	1	0	620
4	172B-040SR 1288.78	173B-040SR 1399.01	1	0	620

PVC Clear - True Union Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172A-005CL 105.13	173A-005CL 110.23	1	8	621
3/4	172A-007CL 122.08	173A-007CL 128.87	1	8	621
1	172A-010CL 145.84	173A-010CL 156.01	1	4	621
1-1/4	172A-012CL 178.04	173A-012CL 195.02	2	0	621
1-1/2	172A-015CL 237.41	173A-015CL 250.97	2	0	621
2	172A-020CL 335.77	173A-020CL 359.52	1	0	621
3	172A-030CL 725.78	173A-030CL 788.55	1	0	621
4	172A-040CL 1232.82	173A-040CL 1341.38	1	0	621

PVC Clear - True Union Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005CL 105.13	173B-005CL 110.23	1	8	621
3/4	172B-007CL 122.08	173B-007CL 128.87	1	8	621
1	172B-010CL 145.84	173B-010CL 156.01	1	4	621
1-1/4	172B-012CL 178.04	173B-012CL 195.02	2	0	621

PVC Clear - True Union Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	172B-015CL 237.41	173B-015CL 250.97	1	0	621
2	172B-020CL 335.77	173B-020CL 359.52	1	0	621
3	172B-030CL 725.78	173B-030CL 788.55	1	0	621
4	172B-040CL 1232.82	173B-040CL 1341.38	1	0	621

PVC Clear - True Union SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005CLSR 108.52	173B-005CLSR 113.61	1	8	621
3/4	172B-007CLSR 127.18	173B-007CLSR 135.67	1	8	621
1	172B-010CLSR 154.32	173B-010CLSR 162.80	1	4	621
1-1/4	172B-012CLSR 210.27	173B-012CLSR 222.14	2	0	621
1-1/2	172B-015CLSR 257.75	173B-015CLSR 269.63	1	0	621
2	172B-020CLSR 362.89	173B-020CLSR 381.55	1	0	621
3	172B-030CLSR 780.03	173B-030CLSR 844.47	1	0	621
4	172B-040CLSR 1288.78	173B-040CLSR 1399.01	1	0	621

CPVC - True Union Socket Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172A-005C 145.84	173A-005C 154.32	1	8	622
3/4	172A-007C 171.27	173A-007C 183.14	1	8	622
1	172A-010C 205.19	173A-010C 218.74	1	4	622
1-1/4	172A-012C 252.66	173A-012C 269.63	2	0	622
1-1/2	172A-015C 335.77	173A-015C 354.41	1	0	622
2	172A-020C 474.81	173A-020C 507.03	1	0	622
3	172A-030C 1017.47	173A-030C 1105.65	1	0	622
4	172A-040C 1724.60	173A-040C 1878.92	1	0	622

CPVC - True Union Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005C 145.84	173B-005C 154.32	1	8	622
3/4	172B-007C 171.27	173B-007C 183.14	1	8	622
1	172B-010C 205.19	173B-010C 218.74	1	4	622
1-1/4	172B-012C 252.66	173B-012C 269.63	2	0	622

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CPVC - True Union Threaded Ends (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	172B-015C 335.77	173B-015C 354.41	2	0	622
2	172B-020C 474.81	173B-020C 507.03	1	0	622
3	172B-030C 1017.47	173B-030C 1105.65	1	0	622
4	172B-040C 1724.60	173B-040C 1878.92	1	0	622

CPVC - True Union SR Threaded Ends

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1/2	172B-005CSR 149.23	173B-005CSR 159.40	1	8	622
3/4	172B-007CSR 178.04	173B-007CSR 189.93	1	8	622
1	172B-010CSR 215.36	173B-010CSR 218.74	1	4	622
1-1/4	172B-012CSR 262.85	173B-012CSR 283.18	1	0	622
1-1/2	172B-015CSR 361.19	173B-015CSR 381.55	1	0	622
2	172B-020CSR 505.33	173B-020CSR 532.45	1	0	622
3	172B-030CSR 1090.37	173B-030CSR 1180.26	1	0	622
4	172B-040CSR 1719.51	173B-040CSR 1956.91	1	0	622