



**Thermoplastic Valves
Diaphragm Valves & Tee-Style "Zero Dead-Leg" Diaphragm Valves**

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 280.98	2733-005C 310.30	2793T-005C 405.03	2793VT-005C 449.23	4	0	272
3/4	2723-007C 314.17	2733-007C 347.01	2793T-007C 433.04	2793VT-007C 479.03	4	0	272
1	2723-010C 386.86	2733-010C 432.62	2793T-010C 532.13	2793VT-010C 590.23	4	0	272
1-1/4	2723-012C 494.27	2733-012C 566.24	2793T-012C 671.71	2793VT-012C 742.51	1	4	272
1-1/2	2723-015C 500.83	2733-015C 580.17	2793T-015C 802.37	2793VT-015C 883.81	1	4	272
2	2723-020C 560.91	2733-020C 629.06	2793T-020C 891.54	2793VT-020C 990.14	1	0	272
2-1/2	2723-025C 1018.93	2733-025C 1137.95	2793T-025C 1759.59	2793VT-025C 2081.02	1	0	273
3	2723-030C 1537.84	2733-030C 1708.70	2793T-030C 2314.74	2793VT-030C 2559.87	1	0	273
4	2723-040C 2111.91	2733-040C 2346.07	2793T-040C 3076.83	2793VT-040C 3282.69	1	0	273
6	2723-060C 3865.85	2733-060C 5543.20	2793T-060C 6765.99	2793VT-060C 8816.48	1	0	273
8	2723-080C 7727.12	2733-080C 9978.37	2793T-080C 10090.10	2793VT-080C 11210.35	1	0	273

PP - 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	2721-005PSR 134.82	2731-005PSR 149.99	2721T-005PSR 215.53	2731T-005PSR 226.88	2731VT-005PSR 256.59	1	12	280
3/4	2721-007PSR 153.55	2731-007PSR 170.35	2721T-007PSR 225.65	2731T-007PSR 239.43	2731VT-007PSR 281.09	1	8	280
1	2721-010PSR 189.94	2731-010PSR 209.28	2721T-010PSR 328.95	2731T-010PSR 346.06	2731VT-010PSR 365.13	1	8	280
1-1/4	2721-012PSR 288.47	2731-012PSR 321.22	2721T-012PSR 450.38	2731T-012PSR 472.19	2731VT-012PSR 524.01	1	4	280
1-1/2	2721-015PSR 301.74	2731-015PSR 334.96	2721T-015PSR 480.29	2731T-015PSR 503.60	2731VT-015PSR 542.39	1	4	280
2	2721-020PSR 350.94	2731-020PSR 390.00	2721T-020PSR 547.97	2731T-020PSR 574.95	2731VT-020PSR 624.86	1	0	280

PP - Flanged Ends

Size	EPDM Diaphragm	Viton® Diaphragm	EPDM Backed PTFE Diaphragm	Viton® Backed PTFE Diaphragm	Std Pk	Mstr Pk	Disc Code
2-1/2	2723-025P 646.52	2733-025P 714.46	2793T-025P 1017.22	2793VT-025P 1136.01	1	0	281
3	2723-030P 924.44	2733-030P 1021.38	2793T-030P 1406.76	2793VT-030P 1568.65	1	0	281
4	2723-040P 1330.17	2733-040P 1464.46	2793T-040P 1875.24	2793VT-040P 2079.93	1	0	281
6	2723-060P 3291.95	2733-060P 3657.72	2793T-060P 4699.95	2793VT-060P 5312.49	1	0	281
8	2723-080P 8195.43	2733-080P 7378.19	2793T-080P 8531.82	2793VT-080P 14376.83	1	0	281



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 232.39	2739-005C 297.83	2729T-005C 334.05	2739T-005C 359.62	2739VT-005C 397.76	1	12	272
3/4	2729-007C 258.64	2739-007C 317.54	2729T-007C 368.93	2739T-007C 385.63	2739VT-007C 426.53	1	8	272
1	2729-010C 298.51	2739-010C 386.12	2729T-010C 448.55	2739T-010C 467.90	2739VT-010C 513.88	1	8	272
1-1/4	2729-012C 448.36	2739-012C 533.47	2729T-012C 619.02	2739T-012C 640.91	2739VT-012C 697.17	1	4	272
1-1/2	2729-015C 461.63	2739-015C 540.04	2729T-015C 628.63	2739T-015C 664.96	2739VT-015C 718.56	1	4	272
2	2729-020C 491.70	2739-020C 616.34	2729T-020C 691.28	2739T-020C 766.02	2739VT-020C 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 232.39	2731-005CSR 297.83	2721T-005CSR 334.05	2731T-005CSR 359.62	2731VT-005CSR 397.76	1	12	272
3/4	2721-007CSR 258.64	2731-007CSR 317.54	2721T-007CSR 368.93	2731T-007CSR 385.63	2731VT-007CSR 426.53	1	8	272
1	2721-010CSR 298.51	2731-010CSR 386.12	2721T-010CSR 448.55	2731T-010CSR 467.90	2731VT-010CSR 513.88	1	8	272
1-1/4	2721-012CSR 448.36	2731-012CSR 533.47	2721T-012CSR 619.02	2731T-012CSR 640.91	2731VT-012CSR 697.17	1	4	272
1-1/2	2721-015CSR 461.63	2731-015CSR 540.04	2721T-015CSR 628.63	2731T-015CSR 664.96	2731VT-015CSR 718.56	1	4	272
2	2721-020CSR 491.70	2731-020CSR 616.34	2721T-020CSR 691.28	2731T-020CSR 766.02	2731VT-020CSR 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 226.54	2737-005C 288.47	2797T-005C 324.63	2797VT-005C 362.63	1	12	272
3/4	2727-007C 251.47	2737-007C 307.69	2797T-007C 357.78	2797VT-007C 395.79	1	8	272
1	2727-010C 292.12	2737-010C 375.32	2797T-010C 437.19	2797VT-010C 481.81	1	8	272
1-1/4	2727-012C 437.04	2737-012C 518.85	2797T-012C 602.41	2797VT-012C 667.43	1	4	272
1-1/2	2727-015C 446.77	2737-015C 524.27	2797T-015C 612.82	2797VT-015C 678.18	1	4	272
2	2727-020C 479.30	2737-020C 600.52	2797T-020C 673.69	2797VT-020C 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 280.98	2733-005C 310.30	2793T-005C 405.03	2793VT-005C 449.23	4	0	272
3/4	2723-007C 314.17	2733-007C 347.01	2793T-007C 433.04	2793VT-007C 479.03	4	0	272
1	2723-010C 386.86	2733-010C 432.62	2793T-010C 532.13	2793VT-010C 590.23	4	0	272
1-1/4	2723-012C 494.27	2733-012C 566.24	2793T-012C 671.71	2793VT-012C 742.51	1	4	272
1-1/2	2723-015C 500.83	2733-015C 580.17	2793T-015C 802.37	2793VT-015C 883.81	1	4	272