



Thermoplastic Valves Industrial Swing Check Valves

Industrial Swing Check Valves (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
PP					
2	4423-020P 1018.54	4433-020P 1144.43	1	0	113
2-1/2	4423-025P 1695.87	4433-025P 1886.40	1	0	112
3	4423-030P 1782.89	4433-030P 2131.95	1	0	112
4	4423-040P 2425.12	4433-040P 2691.87	1	0	112
6	4423-060P 4593.89	4433-060P 5108.35	1	0	112
8	4423-080P 8793.37	4433-080P 9663.09	1	0	112

Swing Check Valve With Arrow Indicator

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
PVC					
3/4	4423I-007 473.02	4433I-007 499.93	1	12	108
1	4423I-010 543.94	4433I-010 608.97	1	4	108
1-1/4	4423I-012 694.66	4433I-012 763.36	1	0	108
1-1/2	4423I-015 805.62	4433I-015 763.36	1	0	108
2	4423I-020 872.28	4433I-020 952.15	1	0	108
2-1/2	4423I-025 1425.05	4433I-025 1585.33	1	0	110
3	4423I-030 1659.60	4433I-030 1585.33	1	0	110
4	4423I-040 2028.00	4433I-040 2410.12	1	0	110
6	4423I-060 3846.64	4433I-060 4542.63	1	0	110
8	4423I-080 7471.94	4433I-080 8640.99	1	0	110

CPVC

3/4	4423I-007C 743.43	4433I-007C 824.74	1	12	109
1	4423I-010C 855.56	4433I-010C 951.99	1	4	109
1-1/4	4423I-012C 1055.53	4433I-012C 1188.68	1	0	109
1-1/2	4423I-015C 1214.04	4433I-015C 1188.68	1	0	109
2	4423I-020C 1422.15	4433I-020C 1608.88	1	0	109
2-1/2	4423I-025C 2346.45	4433I-025C 2814.29	1	0	111
3	4423I-030C 2518.23	4433I-030C 2814.29	1	0	111
4	4423I-040C 3374.18	4433I-040C 3976.31	1	0	111
6	4423I-060C 6961.49	4433I-060C 7520.82	1	0	111
8	4423I-080C 12253.09	4433I-080C 14358.67	1	0	111

PP

3/4	4423I-007P 542.77	4433I-007P 602.22	1	12	113
1	4423I-010P 650.88	4433I-010P 751.28	1	4	113
1-1/4	4423I-012P 836.13	4433I-012P 928.14	1	0	113
1-1/2	4423I-015P 1074.85	4433I-015P 928.14	1	0	113
2	4423I-020P 1046.65	4433I-020P 1186.88	1	0	113
2-1/2	4423I-025P 1705.73	4433I-025P 1911.57	1	0	112
3	4423I-030P 2125.84	4433I-030P 2218.84	1	0	112

Swing Check Valve With Arrow Indicator (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
PP					
4	4423I-040P 2434.99	4433I-040P 2701.78	1	0	112
6	4423I-060P 4693.04	4433I-060P 5151.40	1	0	112
8	4423I-080P 8858.86	4433I-080P 9760.76	1	0	112

Contact Spears® for Pricing on Additional Specialty Valve Accessories

Available:

- Arrow Indicator Kits for Field Installation
- Counter Balance Kits for Field Installation

Swing Check Valve With Counter Balance

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
PVC					
3/4	4423CB-007 736.12	4433CB-007 787.82	1	8	108
1	4423CB-010 823.45	4433CB-010 882.04	1	4	108
1-1/4	4423CB-012 994.64	4433CB-012 1033.95	1	0	108
1-1/2	4423CB-015 1067.16	4433CB-015 1246.38	1	0	108
2	4423CB-020 1177.41	4433CB-020 1425.16	1	0	108
2-1/2	4423CB-025 1771.73	4433CB-025 2025.76	1	0	110
3	4423CB-030 1995.27	4433CB-030 2302.13	1	0	110
4	4423CB-040 2390.77	4433CB-040 2742.37	1	0	110
6	4423CB-060 4262.72	4433CB-060 4262.72	1	0	110
8	4423CB-080 8546.49	4433CB-080 9013.04	1	0	110

CPVC

3/4	4423CB-007C 1141.26	4433CB-007C 1244.12	1	12	109
1	4423CB-010C 1238.30	4433CB-010C 1345.86	1	4	109
1-1/4	4423CB-012C 1055.53	4433CB-012C 1449.86	1	0	109
1-1/2	4423CB-015C 1449.86	4433CB-015C 1676.63	1	0	109
2	4423CB-020C 1884.47	4433CB-020C 2041.28	1	0	109
2-1/2	4423CB-025C 2844.47	4433CB-025C 3281.09	1	0	111
3	4423CB-030C 3079.35	4433CB-030C 4079.57	1	0	111
4	4423CB-040C 3810.22	4433CB-040C 4482.88	1	0	111
6	4423CB-060C 7465.49	4433CB-060C 8118.51	1	0	111
8	4423CB-080C 12856.35	4433CB-080C 14929.69	1	0	111

PP

3/4	4423CB-007P 684.96	4433CB-007P 761.05	1	12	113
1	4423CB-010P 819.40	4433CB-010P 893.06	1	4	113
1-1/4	4423CB-012P 836.13	4433CB-012P 1286.64	1	0	113
1-1/2	4423CB-015P 1181.87	4433CB-015P 1586.97	1	0	113
2	4423CB-020P 1273.18	4433CB-020P 1430.53	1	0	113
2-1/2	4423CB-025P 1965.59	4433CB-025P 2414.59	1	0	112
3	4423CB-030P 2391.55	4433CB-030P 2992.20	1	0	112
4	4423CB-040P 2738.68	4433CB-040P 3008.65	1	0	112

**Schedule 80 PVC Industrial Products & Accessories
Butterfly Check Valves & Industrial Swing Check Valves**



Butterfly Check Valves

PVC (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Spigot (Plain End)					
18	5427-180 13400.78	5437-180 15710.07	1	0	289
20	5427-200 16750.52	5437-200 19636.33	1	0	289
24	5427-240 23929.28	5437-240 28050.93	1	0	289

Threaded Ends

2	5421A-020 204.89	5431A-020 241.91	1	4	289
2-1/2	5421A-025 278.94	5431A-025 335.69	1	8	289
3	5421A-030 380.15	5431A-030 471.46	1	8	289
4	5421A-040 498.63	5431A-040 636.85	1	4	289
6	5421A-060 1061.43	5431A-060 1340.35	1	0	289
8	5421A-080 1594.63	5431A-080 2093.22	1	0	289
10	5421A-100 3934.01	5431A-100 4651.01	1	0	289

PVC (continued)

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Threaded Ends					
12	5421A-120 5332.63	5431A-120 6252.52	1	0	289

Grooved Ends

2	542G-020 232.03	543G-020 269.05	1	12	289
2-1/2	542G-025 303.62	543G-025 360.38	1	8	289
3	542G-030 399.88	543G-030 491.20	1	8	289
4	542G-040 538.13	543G-040 676.35	1	4	289
6	542G-060 1125.60	543G-060 1404.55	1	0	289
8	542G-080 1661.24	543G-080 2159.88	1	0	289
10	542G-100 4021.06	543G-100 4736.90	1	0	289
12	542G-120 5445.34	543G-120 6366.09	1	0	289

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
 PVC = 140°F (60°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
PVC					
3/4	4423-007 465.38	4433-007 492.26	1	12	108
1	4423-010 536.30	4433-010 584.47	1	4	108
1-1/4	4423-012 670.85	4433-012 709.80	1	0	108
1-1/2	4423-015 735.43	4433-015 821.63	1	0	108
2	4423-020 846.67	4433-020 940.77	1	0	108
2-1/2	4423-025 1416.97	4433-025 1671.60	1	0	110
3	4423-030 1584.68	4433-030 2076.63	1	0	110
4	4423-040 2019.80	4433-040 2371.43	1	0	110
6	4423-060 3838.62	4433-060 4505.53	1	0	110
8	4423-080 7355.03	4433-080 8597.06	1	0	110

Swing Check Valve With Arrow Indicator

Size	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
PVC					
3/4	4423I-007 473.02	4433I-007 499.93	1	12	108
1	4423I-010 543.94	4433I-010 608.97	1	4	108
1-1/4	4423I-012 694.66	4433I-012 763.36	1	0	108
1-1/2	4423I-015 805.62	4433I-015 763.36	1	0	108
2	4423I-020 872.28	4433I-020 952.15	1	0	108
2-1/2	4423I-025 1425.05	4433I-025 1585.33	1	0	110
3	4423I-030 1659.60	4433I-030 1585.33	1	0	110
4	4423I-040 2028.00	4433I-040 2410.12	1	0	110
6	4423I-060 3846.64	4433I-060 4542.63	1	0	110
8	4423I-080 7471.94	4433I-080 8640.99	1	0	110