



Thermoplastic Valves Butterfly Valves & Lug Insert Butterfly Valves

Butterfly Valves

PVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
10	721321-100 1961.99	722321-100 1961.99	723321-100 4328.08	1	0	250
12	721321-120 2702.82	722321-120 2702.82	723321-120 6218.33	1	0	250

Valve Only

1-1/2	721301-015 244.71	722301-015 244.71	723301-015 511.81	1	0	250
2	721301-020 271.61	722301-020 271.61	723301-020 536.53	1	0	250
2-1/2	721301-025 280.63	722301-025 280.63	723301-025 554.46	1	0	250
3	721301-030 287.36	722301-030 287.36	723301-030 565.69	1	0	250
4	721301-040 332.24	722301-040 332.24	723301-040 709.37	1	0	250
6	721301-060 502.83	722301-060 502.83	723301-060 1149.38	1	0	250
8	721301-080 871.03	722301-080 871.03	723301-080 1939.57	1	0	250
10	721301-100 1746.49	722301-100 1746.49	723301-100 3883.62	1	0	250
12	721301-120 2253.85	722301-120 2253.85	723301-120 5544.83	1	0	250

CPVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311-015C 374.91	722311-015C 374.91	723311-015C 758.78	1	0	252
2	721311-020C 399.58	722311-020C 399.58	723311-020C 783.47	1	0	252
2-1/2	721311-025C 424.31	722311-025C 424.31	723311-025C 850.82	1	0	252
3	721311-030C 462.45	722311-030C 462.45	723311-030C 911.41	1	0	252
4	721311-040C 534.31	722311-040C 534.31	723311-040C 1140.39	1	0	252
6	721311-060C 790.21	722311-060C 790.21	723311-060C 1822.87	1	0	252
8	721311-080C 1342.43	722311-080C 1342.43	723311-080C 3084.48	1	0	252

Gear Operator

1-1/2	721321-015C 932.24	722321-015C 932.24	723321-015C 1273.06	1	0	252
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CPVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
2	721321-020C 963.64	722321-020C 963.64	723321-020C 1312.45	1	0	252
2-1/2	721321-025C 978.80	722321-025C 978.80	723321-025C 1379.19	1	0	252
3	721321-030C 992.23	722321-030C 992.23	723321-030C 1441.22	1	0	252
4	721321-040C 1064.07	722321-040C 1064.07	723321-040C 1670.20	1	0	252
6	721321-060C 1324.48	722321-060C 1324.48	723321-060C 2352.64	1	0	252
8	721321-080C 1872.21	722321-080C 1872.21	723321-080C 3614.27	1	0	252
10	721321-100C 2622.01	722321-100C 2622.01	723321-100C 6698.69	1	0	252
12	721321-120C 3704.03	722321-120C 3704.03	723321-120C 8707.85	1	0	252

Valve Only

1-1/2	721301-015C 350.20	722301-015C 350.20	723301-015C 704.92	1	0	252
2	721301-020C 374.91	722301-020C 374.91	723301-020C 720.59	1	0	252
2-1/2	721301-025C 390.60	722301-025C 390.60	723301-025C 752.04	1	0	252
3	721301-030C 422.05	722301-030C 422.05	723301-030C 821.62	1	0	252
4	721301-040C 489.38	722301-040C 489.38	723301-040C 1037.17	1	0	252
6	721301-060C 736.31	722301-060C 736.31	723301-060C 1674.66	1	0	252
8	721301-080C 1275.06	722301-080C 1275.06	723301-080C 2828.60	1	0	252
10	721301-100C 2550.19	722301-100C 2550.19	723301-100C 5670.57	1	0	252
12	721301-120C 3313.43	722301-120C 3313.43	723301-120C 7369.94	1	0	252

Lug Insert Butterfly Valves



Spears® Standard Butterfly Valve with Lug Inserts Factory Assembled

Note: Lug (insert) Valves require attention to flow direction for dead-end service. Flange must be installed on side of valve opposite the hex nut recesses for Single-Side installation. See "True Lug Butterfly Valves," where dead-end service is required in either direction.

Pressure Rating @ 73°F (23°C), Water
1-1/2" - 12" 150 psi

Maximum Service Temperature

PVC = 140°F (60°C)

CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features. Lug Valves Use Same Accessories, Repair Kits, and Overhaul Kits as Standard Butterfly Valves



PVC - Zinc-Plated Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311K-015 446.91	722311K-015 446.91	723311K-015 639.06	1	0	250
2	721311K-020 456.87	722311K-020 456.87	723311K-020 663.27	1	0	250

PVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
2-1/2	721311K-025 483.92	722311K-025 483.92	723311K-025 684.60	1	0	250
3	721311K-030 491.04	722311K-030 491.04	723311K-030 723.88	1	0	250

Thermoplastic Valves Lug Insert Butterfly Valves



PVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
4	721311K-040 862.51	722311K-040 862.51	723311K-040 1118.72	1	0	250
6	721311K-060 1128.66	722311K-060 1128.66	723311K-060 1599.79	1	0	250
8	721311K-080 1401.95	722311K-080 1401.95	723311K-080 2284.40	1	0	250

Gear Operator

1-1/2	721321K-015 930.84	722321K-015 930.84	723321K-015 1117.29	1	0	250
2	721321K-020 950.76	722321K-020 950.76	723321K-020 1137.21	1	0	250
2-1/2	721321K-025 996.31	722321K-025 996.31	723321K-025 1178.47	1	0	250
3	721321K-030 1010.54	722321K-030 1010.54	723321K-030 1211.22	1	0	250
4	721321K-040 1391.98	722321K-040 1391.98	723321K-040 1733.58	1	0	250
6	721321K-060 1717.93	722321K-060 1717.93	723321K-060 2295.78	1	0	250
8	721321K-080 2018.23	722321K-080 2018.23	723321K-080 3011.71	1	0	250
10	721321K-100 3568.20	722321K-100 3568.20	723321K-100 5713.12	1	0	250
12	721321K-120 4111.91	722321K-120 4111.91	723321K-120 6867.40	1	0	250

Valve Only

1-1/2	721301K-015 401.38	722301K-015 401.38	723301K-015 614.86	1	0	250
2	721301K-020 441.22	722301K-020 441.22	723301K-020 631.95	1	0	250
2-1/2	721301K-025 462.57	722301K-025 462.57	723301K-025 667.53	1	0	250
3	721301K-030 471.11	722301K-030 471.11	723301K-030 674.64	1	0	250
4	721301K-040 844.01	722301K-040 844.01	723301K-040 1094.52	1	0	250
6	721301K-060 1120.15	722301K-060 1120.15	723301K-060 1571.33	1	0	250
8	721301K-080 1376.32	722301K-080 1376.32	723301K-080 2253.08	1	0	250
10	721301K-100 2811.01	722301K-100 2811.01	723301K-100 4533.20	1	0	250
12	721301K-120 3240.84	722301K-120 3240.84	723301K-120 6488.80	1	0	250

CPVC - Zinc-Plated Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311K-015C 582.12	722311K-015C 582.12	723311K-015C 811.27	1	0	252
2	721311K-020C 599.22	722311K-020C 599.22	723311K-020C 829.78	1	0	252
2-1/2	721311K-025C 607.75	722311K-025C 607.75	723311K-025C 849.72	1	0	252
3	721311K-030C 617.72	722311K-030C 617.72	723311K-030C 872.48	1	0	252
4	721311K-040C 1064.62	722311K-040C 1064.62	723311K-040C 1410.48	1	0	252
6	721311K-060C 1424.72	722311K-060C 1424.72	723311K-060C 1988.36	1	0	252
8	721311K-080C 1757.77	722311K-080C 1757.77	723311K-080C 2900.68	1	0	252

Gear Operator

1-1/2	721321K-015C 1147.19	722321K-015C 1147.19	723321K-015C 1421.86	1	0	252
2	721321K-020C 1168.54	722321K-020C 1168.54	723321K-020C 1453.18	1	0	252
2-1/2	721321K-025C 1184.18	722321K-025C 1184.18	723321K-025C 1475.95	1	0	252
3	721321K-030C 1192.74	722321K-030C 1192.74	723321K-030C 1512.96	1	0	252
4	721321K-040C 1773.41	722321K-040C 1773.41	723321K-040C 2183.33	1	0	252

CPVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
6	721321K-060C 2163.41	722321K-060C 2163.41	723321K-060C 2904.95	1	0	252
8	721321K-080C 2542.00	722321K-080C 2542.00	723321K-080C 3988.07	1	0	252
10	721321K-100C 4467.73	722321K-100C 4467.73	723321K-100C 7164.86	1	0	252
12	721321K-120C 5139.53	722321K-120C 5139.53	723321K-120C 7862.28	1	0	252

Valve Only

1-1/2	721301K-015C 556.51	722301K-015C 556.51	723301K-015C 799.88	1	0	252
2	721301K-020C 576.44	722301K-020C 576.44	723301K-020C 818.40	1	0	252
2-1/2	721301K-025C 583.55	722301K-025C 583.55	723301K-025C 836.89	1	0	252
3	721301K-030C 592.08	722301K-030C 592.08	723301K-030C 846.85	1	0	252
4	721301K-040C 1014.81	722301K-040C 1014.81	723301K-040C 1377.75	1	0	252
6	721301K-060C 1407.64	722301K-060C 1407.64	723301K-060C 1974.11	1	0	252
8	721301K-080C 1722.18	722301K-080C 1722.18	723301K-080C 3099.96	1	0	252
10	721301K-100C 3512.68	722301K-100C 3512.68	723301K-100C 5899.57	1	0	252
12	721301K-120C 4052.12	722301K-120C 4052.12	723301K-120C 7687.22	1	0	252

PVC - SS Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311G-015 509.54	722311G-015 509.54	723311G-015 768.59	1	0	250
2	721311G-020 515.24	722311G-020 515.24	723311G-020 775.68	1	0	250
2-1/2	721311G-025 566.47	722311G-025 566.47	723311G-025 807.01	1	0	250
3	721311G-030 572.17	722311G-030 572.17	723311G-030 815.56	1	0	250
4	721311G-040 1014.81	722311G-040 1014.81	723311G-040 1315.12	1	0	250
6	721311G-060 1329.36	722311G-060 1329.36	723311G-060 1881.61	1	0	250
8	721311G-080 1642.47	722311G-080 1642.47	723311G-080 2687.19	1	0	250

Gear Operator

1-1/2	721321G-015 1039.01	722321G-015 1039.01	723321G-015 1305.16	1	0	250
2	721321G-020 1051.81	722321G-020 1051.81	723321G-020 1326.51	1	0	250
2-1/2	721321G-025 1107.33	722321G-025 1107.33	723321G-025 1386.29	1	0	250
3	721321G-030 1121.56	722321G-030 1121.56	723321G-030 1419.02	1	0	250
4	721321G-040 1635.37	722321G-040 1635.37	723321G-040 2036.74	1	0	250
6	721321G-060 2021.07	722321G-060 2021.07	723321G-060 2701.41	1	0	250
8	721321G-080 2374.05	722321G-080 2374.05	723321G-080 3450.06	1	0	250
10	721321G-100 4194.45	722321G-100 4194.45	723321G-100 6725.08	1	0	250
12	721321G-120 4834.94	722321G-120 4834.94	723321G-120 8360.43	1	0	250

Valve Only

1-1/2	721301G-015 491.04	722301G-015 491.04	723301G-015 728.74	1	0	250
2	721301G-020 500.99	722301G-020 500.99	723301G-020 750.07	1	0	250
2-1/2	721301G-025 546.54	722301G-025 546.54	723301G-025 765.74	1	0	250
3	721301G-030 555.07	722301G-030 555.07	723301G-030 792.78	1	0	250