



Thermoplastic Valves Lug Insert Butterfly Valves & True Lug Butterfly Valves - Zinc Plated Lugs

Lug Insert Butterfly Valves

PVC - SS Lug Inserts (continued)

Size	Buna-N			Std Pk	Mstr Pk	Disc Code
Valve Only						
2-1/2	721301G-025 519.21	722301G-025 519.21	723301G-025 727.45	1	0	250
3	721301G-030 527.32	722301G-030 527.32	723301G-030 753.14	1	0	250
4	721301G-040 945.14	722301G-040 945.14	723301G-040 1222.32	1	0	250
6	721301G-060 1252.07	722301G-060 1252.07	723301G-060 1753.71	1	0	250
8	721301G-080 1541.44	722301G-080 1541.44	723301G-080 2519.02	1	0	250
10	721301G-100 3139.65	722301G-100 3139.65	723301G-100 5063.72	1	0	250
12	721301G-120 3621.00	722301G-120 3621.00	723301G-120 6317.16	1	0	250

CPVC - SS Lug Inserts

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311G-015C 659.83	722311G-015C 659.83	723311G-015C 930.27	1	0	252
2	721311G-020C 667.95	722311G-020C 667.95	723311G-020C 942.43	1	0	252
2-1/2	721311G-025C 677.43	722311G-025C 677.43	723311G-025C 966.78	1	0	252
3	721311G-030C 690.94	722311G-030C 690.94	723311G-030C 976.23	1	0	252
4	721311G-040C 1234.50	722311G-040C 1234.50	723311G-040C 1581.98	1	0	252
6	721311G-060C 1611.73	722311G-060C 1611.73	723311G-060C 2281.04	1	0	252
8	721311G-080C 1997.10	722311G-080C 1997.10	723311G-080C 3268.10	1	0	252

Gear Operator

1-1/2	721321G-015C 1310.22	722321G-015C 1310.22	723321G-015C 1623.91	1	0	252
2	721321G-020C 1319.68	722321G-020C 1319.68	723321G-020C 1642.84	1	0	252
2-1/2	721321G-025C 1325.07	722321G-025C 1325.07	723321G-025C 1660.41	1	0	252
3	721321G-030C 1348.07	722321G-030C 1348.07	723321G-030C 1749.66	1	0	252
4	721321G-040C 1941.67	722321G-040C 1941.67	723321G-040C 2436.53	1	0	252
6	721321G-060C 1587.40	722321G-060C 2398.69	723321G-060C 3251.88	1	0	252

CPVC - SS Lug Inserts (continued)

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Gear Operator						
8	721321G-080C 2773.22	722321G-080C 2773.22	723321G-080C 4384.97	1	0	252
10	721321G-100C 5005.60	722321G-100C 5005.60	723321G-100C 8104.67	1	0	252
12	721321G-120C 5784.41	722321G-120C 5784.41	723321G-120C 9976.02	1	0	252

Valve Only

1-1/2	721301G-015C 624.68	722301G-015C 624.68	723301G-015C 908.64	1	0	252
2	721301G-020C 642.26	722301G-020C 642.26	723301G-020C 916.73	1	0	252
2-1/2	721301G-025C 649.03	722301G-025C 649.03	723301G-025C 945.14	1	0	252
3	721301G-030C 662.54	722301G-030C 662.54	723301G-030C 954.61	1	0	252
4	721301G-040C 1199.33	722301G-040C 1199.33	723301G-040C 1538.72	1	0	252
6	721301G-060C 1564.41	722301G-060C 1564.41	723301G-060C 2199.90	1	0	252
8	721301G-080C 1945.71	722301G-080C 1945.71	723301G-080C 3238.35	1	0	252
10	721301G-100C 3946.87	722301G-100C 3946.87	723301G-100C 6233.33	1	0	252
12	721301G-120C 4537.76	722301G-120C 4537.76	723301G-120C 7673.35	1	0	252

True Lug Butterfly Valves - Zinc Plated Lugs



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

PVC - Zinc-Plated Lugs

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311Z-015 605.91	722311Z-015 605.91	723311Z-015 868.84	1	0	250
2	721311Z-020 619.70	722311Z-020 619.70	723311Z-020 902.56	1	0	250

PVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Lever Handle						
2-1/2	721311Z-025 656.36	722311Z-025 656.36	723311Z-025 931.54	1	0	250
3	721311Z-030 666.38	722311Z-030 666.38	723311Z-030 943.73	1	0	250



Schedule 80 CPVC Industrial Products & Accessories 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
CPVC = 200°F (93°C)
Temperature/Pressure De-ratings Apply



CPVC - Zinc-Plated Lug Inserts

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311K-015C 553.01	722311K-015C 553.01	723311K-015C 770.71	1	0	252
2	721311K-020C 569.26	722311K-020C 569.26	723311K-020C 788.29	1	0	252
2-1/2	721311K-025C 577.36	722311K-025C 577.36	723311K-025C 807.23	1	0	252
3	721311K-030C 586.83	722311K-030C 586.83	723311K-030C 828.86	1	0	252
4	721311K-040C 1011.39	722311K-040C 1011.39	723311K-040C 1339.96	1	0	252
6	721311K-060C 1353.48	722311K-060C 1353.48	723311K-060C 1888.94	1	0	252
8	721311K-080C 1669.88	722311K-080C 1669.88	723311K-080C 2755.65	1	0	252

Gear Operator

1-1/2	721321K-015C 1089.83	722321K-015C 1089.83	723321K-015C 1350.77	1	0	252
2	721321K-020C 1110.11	722321K-020C 1110.11	723321K-020C 1380.52	1	0	252
2-1/2	721321K-025C 1124.97	722321K-025C 1124.97	723321K-025C 1402.15	1	0	252
3	721321K-030C 1133.10	722321K-030C 1133.10	723321K-030C 1437.31	1	0	252
4	721321K-040C 1684.74	722321K-040C 1684.74	723321K-040C 2074.16	1	0	252
6	721321K-060C 2055.24	722321K-060C 2055.24	723321K-060C 2759.70	1	0	252
8	721321K-080C 2414.90	722321K-080C 2414.90	723321K-080C 3788.67	1	0	252
10	721321K-100C 4244.34	722321K-100C 4244.34	723321K-100C 6806.62	1	0	252
12	721321K-120C 4882.55	722321K-120C 4882.55	723321K-120C 7469.17	1	0	252

Valve Only

1-1/2	721301K-015C 528.68	722301K-015C 528.68	723301K-015C 759.89	1	0	252
2	721301K-020C 547.62	722301K-020C 547.62	723301K-020C 777.48	1	0	252
2-1/2	721301K-025C 554.37	722301K-025C 554.37	723301K-025C 795.05	1	0	252
3	721301K-030C 562.48	722301K-030C 562.48	723301K-030C 804.51	1	0	252
4	721301K-040C 964.07	722301K-040C 964.07	723301K-040C 1308.86	1	0	252
6	721301K-060C 1337.26	722301K-060C 1337.26	723301K-060C 1875.40	1	0	252
8	721301K-080C 1636.07	722301K-080C 1636.07	723301K-080C 2944.96	1	0	252
10	721301K-100C 3337.05	722301K-100C 3337.05	723301K-100C 5604.59	1	0	252
12	721301K-120C 3849.51	722301K-120C 3849.51	723301K-120C 7302.86	1	0	252

CPVC - SS Lug Inserts

Size	Buna-N	EPDM	Viton®	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311G-015C 659.83	722311G-015C 659.83	723311G-015C 930.27	1	0	252
2	721311G-020C 667.95	722311G-020C 667.95	723311G-020C 942.43	1	0	252
2-1/2	721311G-025C 677.43	722311G-025C 677.43	723311G-025C 966.78	1	0	252
3	721311G-030C 690.94	722311G-030C 690.94	723311G-030C 976.23	1	0	252
4	721311G-040C 1234.50	722311G-040C 1234.50	723311G-040C 1581.98	1	0	252
6	721311G-060C 1611.73	722311G-060C 1611.73	723311G-060C 2281.04	1	0	252
8	721311G-080C 1997.10	722311G-080C 1997.10	723311G-080C 3268.10	1	0	252

Gear Operator

1-1/2	721321G-015C 1310.22	722321G-015C 1310.22	723321G-015C 1623.91	1	0	252
2	721321G-020C 1319.68	722321G-020C 1319.68	723321G-020C 1642.84	1	0	252
2-1/2	721321G-025C 1325.07	722321G-025C 1325.07	723321G-025C 1660.41	1	0	252
3	721321G-030C 1348.07	722321G-030C 1348.07	723321G-030C 1749.66	1	0	252
4	721321G-040C 1941.67	722321G-040C 1941.67	723321G-040C 2436.53	1	0	252
6	721321G-060C 1587.40	722321G-060C 2398.69	723321G-060C 3251.88	1	0	252
8	721321G-080C 2773.22	722321G-080C 2773.22	723321G-080C 4384.97	1	0	252
10	721321G-100C 5005.60	722321G-100C 5005.60	723321G-100C 8104.67	1	0	252
12	721321G-120C 5784.41	722321G-120C 5784.41	723321G-120C 9976.02	1	0	252

Valve Only

1-1/2	721301G-015C 624.68	722301G-015C 624.68	723301G-015C 908.64	1	0	252
2	721301G-020C 642.26	722301G-020C 642.26	723301G-020C 916.73	1	0	252
2-1/2	721301G-025C 649.03	722301G-025C 649.03	723301G-025C 945.14	1	0	252
3	721301G-030C 662.54	722301G-030C 662.54	723301G-030C 954.61	1	0	252
4	721301G-040C 1199.33	722301G-040C 1199.33	723301G-040C 1538.72	1	0	252
6	721301G-060C 1564.41	722301G-060C 1564.41	723301G-060C 2199.90	1	0	252
8	721301G-080C 1945.71	722301G-080C 1945.71	723301G-080C 3238.35	1	0	252
10	721301G-100C 3946.87	722301G-100C 3946.87	723301G-100C 6233.33	1	0	252
12	721301G-120C 4537.76	722301G-120C 4537.76	723301G-120C 7673.35	1	0	252