

Thermoplastic Valves PVC Pool Butterfly Valves & Butterfly Valves



PVC Pool Butterfly Valves



Pressure Rating @ 73°F (23°C), Water
1-1/2" - 12" 150 psi
Maximum Service Temperature
PVC = 140°F (60°C)
Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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PVC White Butterfly Valve Lever Handle EPDM Seats



682311-015	1-1/2	1	0	260	163.68
682311-020	2	1	0	260	169.38
682311-025	2-1/2	1	0	260	175.07
682311-030	3	1	0	260	185.02
682311-040	4	1	0	260	206.37
682311-060	6	1	0	260	306.01
682311-080	8	1	0	260	540.85

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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PVC White Butterfly Valve Gear Operated EPDM Seats



682321-015	1-1/2	1	0	261	546.54
682321-020	2	1	0	261	596.36
682321-025	2-1/2	1	0	261	639.06
682321-030	3	1	0	261	644.76
682321-040	4	1	0	261	676.06
682321-060	6	1	0	261	724.45
682321-080	8	1	0	261	1000.82
682321-100	10	1	0	261	1201.26
682321-120	12	1	0	261	1458.88

Butterfly Valves



Lever Handle Style

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



Gear Operator Style

PVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311-015 280.63	722311-015 280.63	723311-015 585.92	1	0	250
2	721311-020 291.79	722311-020 291.79	723311-020 603.85	1	0	250
2-1/2	721311-025 309.78	722311-025 309.78	723311-025 612.84	1	0	250
3	721311-030 314.28	722311-030 314.28	723311-030 624.07	1	0	250
4	721311-040 363.69	722311-040 363.69	723311-040 781.22	1	0	250
6	721311-060 538.78	722311-060 538.78	723311-060 1248.15	1	0	250
8	721311-080 915.91	722311-080 915.91	723311-080 2114.67	1	0	250

PVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
1-1/2	721321-015 814.87	722321-015 814.87	723321-015 1034.89	1	0	250
2	721321-020 826.14	722321-020 826.14	723321-020 1055.11	1	0	250
2-1/2	721321-025 837.32	722321-025 837.32	723321-025 1095.48	1	0	250
3	721321-030 850.82	722321-030 850.82	723321-030 1158.38	1	0	250
4	721321-040 893.46	722321-040 893.46	723321-040 1311.01	1	0	250
6	721321-060 1073.08	722321-060 1073.08	723321-060 1782.43	1	0	250
8	721321-080 1450.18	722321-080 1450.18	723321-080 2648.97	1	0	250



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
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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
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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



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						
4	721301G-040 994.88	722301G-040 994.88	723301G-040 1286.65	1	0	250
6	721301G-060 1317.97	722301G-060 1317.97	723301G-060 1846.01	1	0	250
8	721301G-080 1622.57	722301G-080 1622.57	723301G-080 2651.60	1	0	250
10	721301G-100 3304.89	722301G-100 3304.89	723301G-100 5330.23	1	0	250
12	721301G-120 3811.58	722301G-120 3811.58	723301G-120 6649.64	1	0	250

CPVC - SS Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311G-015C 694.56	722311G-015C 694.56	723311G-015C 979.23	1	0	252
2	721311G-020C 703.11	722311G-020C 703.11	723311G-020C 992.03	1	0	252
2-1/2	721311G-025C 713.08	722311G-025C 713.08	723311G-025C 1017.66	1	0	252
3	721311G-030C 727.31	722311G-030C 727.31	723311G-030C 1027.61	1	0	252
4	721311G-040C 1299.47	722311G-040C 1299.47	723311G-040C 1665.24	1	0	252
6	721311G-060C 1696.56	722311G-060C 1696.56	723311G-060C 2401.09	1	0	252
8	721311G-080C 2102.21	722311G-080C 2102.21	723311G-080C 3440.11	1	0	252

Gear Operator

1-1/2	721321G-015C 1379.18	722321G-015C 1379.18	723321G-015C 1709.38	1	0	252
2	721321G-020C 1389.14	722321G-020C 1389.14	723321G-020C 1729.31	1	0	252
2-1/2	721321G-025C 1394.81	722321G-025C 1394.81	723321G-025C 1747.80	1	0	252
3	721321G-030C 1419.02	722321G-030C 1419.02	723321G-030C 1841.75	1	0	252
4	721321G-040C 2043.86	722321G-040C 2043.86	723321G-040C 2564.77	1	0	252
6	721321G-060C 1670.95	722321G-060C 2524.94	723321G-060C 3423.03	1	0	252
8	721321G-080C 2919.18	722321G-080C 2919.18	723321G-080C 4615.76	1	0	252

CPVC - SS Lug Inserts (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
10	721321G-100C 5269.05	722321G-100C 5269.05	723321G-100C 8531.23	1	0	252
12	721321G-120C 6088.85	722321G-120C 6088.85	723321G-120C 10501.07	1	0	252
Valve Only						
1-1/2	721301G-015C 657.56	722301G-015C 657.56	723301G-015C 956.46	1	0	252
2	721301G-020C 676.06	722301G-020C 676.06	723301G-020C 964.98	1	0	252
2-1/2	721301G-025C 683.19	722301G-025C 683.19	723301G-025C 994.88	1	0	252
3	721301G-030C 697.41	722301G-030C 697.41	723301G-030C 1004.85	1	0	252
4	721301G-040C 1262.45	722301G-040C 1262.45	723301G-040C 1619.71	1	0	252
6	721301G-060C 1646.75	722301G-060C 1646.75	723301G-060C 2315.68	1	0	252
8	721301G-080C 2048.12	722301G-080C 2048.12	723301G-080C 3408.79	1	0	252
10	721301G-100C 4154.60	722301G-100C 4154.60	723301G-100C 6561.40	1	0	252
12	721301G-120C 4776.59	722301G-120C 4776.59	723301G-120C 8077.21	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	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311Z-015 637.80	722311Z-015 637.80	723311Z-015 914.57	1	0	250
2	721311Z-020 652.32	722311Z-020 652.32	723311Z-020 950.06	1	0	250
2-1/2	721311Z-025 690.91	722311Z-025 690.91	723311Z-025 980.57	1	0	250

PVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
3	721311Z-030 701.45	722311Z-030 701.45	723311Z-030 993.40	1	0	250
4	721311Z-040 1233.73	722311Z-040 1233.73	723311Z-040 1599.16	1	0	250
6	721311Z-060 1614.42	722311Z-060 1614.42	723311Z-060 2286.72	1	0	250

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



True Lug Butterfly Valves - Zinc Plated Lugs

PVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
8	721311Z-080 2003.91	722311Z-080 2003.91	723311Z-080 3264.42	1	0	250

Gear Operator

1-1/2	721321Z-015 1035.86	722321Z-015 1035.86	723321Z-015 1316.49	1	0	250
2	721321Z-020 1057.96	722321Z-020 1057.96	723321Z-020 1339.41	1	0	250
2-1/2	721321Z-025 1108.71	722321Z-025 1108.71	723321Z-025 1388.58	1	0	250
3	721321Z-030 1121.72	722321Z-030 1121.72	723321Z-030 1423.33	1	0	250
4	721321Z-040 1638.38	722321Z-040 1638.38	723321Z-040 2039.96	1	0	250
6	721321Z-060 2021.85	722321Z-060 2021.85	723321Z-060 2702.67	1	0	250
8	721321Z-080 2375.36	722321Z-080 2375.36	723321Z-080 3544.83	1	0	250
10	721321Z-100 4197.85	722321Z-100 4197.85	723321Z-100 6723.55	1	0	250
12	721321Z-120 4838.20	722321Z-120 4838.20	723321Z-120 8080.51	1	0	250

Valve Only

1-1/2	721301Z-015 573.36	722301Z-015 573.36	723301Z-015 879.98	1	0	250
2	721301Z-020 631.09	722301Z-020 631.09	723301Z-020 902.61	1	0	250
2-1/2	721301Z-025 664.28	722301Z-025 664.28	723301Z-025 954.40	1	0	250
3	721301Z-030 673.01	722301Z-030 673.01	723301Z-030 963.38	1	0	250
4	721301Z-040 1208.07	722301Z-040 1208.07	723301Z-040 1565.17	1	0	250
6	721301Z-060 1602.52	722301Z-060 1602.51	723301Z-060 2246.29	1	0	250
8	721301Z-080 1968.05	722301Z-080 1968.05	723301Z-080 3219.98	1	0	250
10	721301Z-100 4016.72	722301Z-100 4016.72	723301Z-100 6476.74	1	0	250
12	721301Z-120 4631.53	722301Z-120 4631.53	723301Z-120 7380.32	1	0	250

CPVC - Zinc-Plated Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
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Lever Handle

1-1/2	721311Z-015C 831.47	722311Z-015C 831.47	723311Z-015C 1160.59	1	0	252
2	721311Z-020C 855.23	722311Z-020C 855.23	723311Z-020C 1186.13	1	0	252
2-1/2	721311Z-025C 865.63	722311Z-025C 865.63	723311Z-025C 1215.89	1	0	252
3	721311Z-030C 883.83	722311Z-030C 883.83	723311Z-030C 1246.73	1	0	252

CPVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
4	721311Z-040C 1521.24	722311Z-040C 1521.24	723311Z-040C 2014.87	1	0	252
6	721311Z-060C 2035.80	722311Z-060C 2035.80	723311Z-060C 2842.44	1	0	252
8	721311Z-080C 2512.91	722311Z-080C 2512.91	723311Z-080C 4145.80	1	0	252

Gear Operator

1-1/2	721321Z-015C 1351.15	722321Z-015C 1351.15	723321Z-015C 1675.05	1	0	252
2	721321Z-020C 1375.75	722321Z-020C 1375.75	723321Z-020C 1708.88	1	0	252
2-1/2	721321Z-025C 1392.52	722321Z-025C 1392.52	723321Z-025C 1737.09	1	0	252
3	721321Z-030C 1402.01	722321Z-030C 1402.01	723321Z-030C 1780.64	1	0	252
4	721321Z-040C 2087.35	722321Z-040C 2087.35	723321Z-040C 2570.33	1	0	252
6	721321Z-060C 2547.52	722321Z-060C 2547.52	723321Z-060C 3418.87	1	0	252
8	721321Z-080C 2992.95	722321Z-080C 2992.95	723321Z-080C 4693.09	1	0	252
10	721321Z-100C 5180.15	722321Z-100C 5180.15	723321Z-100C 8431.21	1	0	252
12	721321Z-120C 6047.79	722321Z-120C 6047.79	723321Z-120C 9250.78	1	0	252

Valve Only

1-1/2	721301Z-015C 796.82	722301Z-015C 796.82	723301Z-015C 1143.28	1	0	252
2	721301Z-020C 824.25	722301Z-020C 824.25	723301Z-020C 1170.71	1	0	252
2-1/2	721301Z-025C 833.03	722301Z-025C 833.03	723301Z-025C 1197.72	1	0	252
3	721301Z-030C 844.17	722301Z-030C 844.17	723301Z-030C 1211.07	1	0	252
4	721301Z-040C 1448.64	722301Z-040C 1448.64	723301Z-040C 1970.57	1	0	252
6	721301Z-060C 2012.74	722301Z-060C 2012.74	723301Z-060C 2821.35	1	0	252
8	721301Z-080C 2462.00	722301Z-080C 2462.00	723301Z-080C 4050.73	1	0	252
10	721301Z-100C 5020.88	722301Z-100C 5020.88	723301Z-100C 8050.56	1	0	252
12	721301Z-120C 5789.41	722301Z-120C 5789.41	723301Z-120C 8714.75	1	0	252

True Lug Butterfly Valves - SS Lugs

PVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311L-015 727.88	722311L-015 727.88	723311L-015 1099.09	1	0	250
2	721311L-020 736.22	722311L-020 736.22	723311L-020 1109.53	1	0	250
2-1/2	721311L-025 809.62	722311L-025 809.62	723311L-025 1153.64	1	0	250
3	721311L-030 818.03	722311L-030 818.03	723311L-030 1166.02	1	0	250
4	721311L-040 1451.39	722311L-040 1451.39	723311L-040 1878.96	1	0	250
6	721311L-060 1899.12	722311L-060 1899.12	723311L-060 2688.66	1	0	250

PVC - Stainless Steel Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
8	721311L-080 2348.03	722311L-080 2348.03	723311L-080 3840.49	1	0	250

Gear Operator

1-1/2	721321L-015 1222.96	722321L-015 1222.96	723321L-015 1536.49	1	0	250
2	721321L-020 1239.15	722321L-020 1239.15	723321L-020 1562.08	1	0	250
2-1/2	721321L-025 1304.36	722321L-025 1304.36	723321L-025 1633.62	1	0	250
3	721321L-030 1319.63	722321L-030 1319.63	723321L-030 1672.00	1	0	250
4	721321L-040 1925.15	722321L-040 1925.15	723321L-040 2397.57	1	0	250



Thermoplastic Valves True Lug Butterfly Valves - SS Lugs & Polypropylene Butterfly Valves

True Lug Butterfly Valves - SS Lugs

PVC - Stainless Steel Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
6	721321L-060 2378.57	722321L-060 2378.57	723321L-060 3179.59	1	0	250
8	721321L-080 2793.99	722321L-080 2793.99	723321L-080 4060.64	1	0	250
10	721321L-100 4936.32	722321L-100 4936.32	723321L-100 7912.26	1	0	250
12	721321L-120 5689.55	722321L-120 5689.55	723321L-120 9837.38	1	0	250

Valve Only

1-1/2	721301L-015 701.03	722301L-015 701.03	723301L-015 1041.07	1	0	250
2	721301L-020 715.78	722301L-020 715.78	723301L-020 1072.65	1	0	250
2-1/2	721301L-025 781.48	722301L-025 781.48	723301L-025 1093.31	1	0	250
3	721301L-030 791.71	722301L-030 791.71	723301L-030 1133.39	1	0	250
4	721301L-040 1421.01	722301L-040 1421.01	723301L-040 1838.22	1	0	250
6	721301L-060 1882.91	722301L-060 1882.91	723301L-060 2637.41	1	0	250
8	721301L-080 2317.64	722301L-080 2317.64	723301L-080 3788.13	1	0	250
10	721301L-100 4720.77	722301L-100 4720.77	723301L-100 7614.92	1	0	250
12	721301L-120 5445.81	722301L-120 5445.81	723301L-120 9501.73	1	0	250

CPVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Lever Handle						
1-1/2	721311L-015C 993.58	722311L-015C 993.58	723311L-015C 1400.85	1	0	252
2	721311L-020C 1005.03	722311L-020C 1005.03	723311L-020C 1418.92	1	0	252
2-1/2	721311L-025C 1020.14	722311L-025C 1020.14	723311L-025C 1453.58	1	0	252
3	721311L-030C 1038.93	722311L-030C 1038.93	723311L-030C 1469.16	1	0	252
4	721311L-040C 1857.78	722311L-040C 1857.78	723311L-040C 2380.64	1	0	252
6	721311L-060C 2426.68	722311L-060C 2426.68	723311L-060C 3430.73	1	0	252
8	721311L-080C 3005.44	722311L-080C 3005.44	723311L-080C 4915.85	1	0	252

CPVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
Gear Operator						
1-1/2	721321L-015C 1624.49	722321L-015C 1624.49	723321L-015C 2012.85	1	0	252
2	721321L-020C 1636.25	722321L-020C 1636.25	723321L-020C 2036.41	1	0	252
2-1/2	721321L-025C 1643.51	722321L-025C 1643.51	723321L-025C 2056.75	1	0	252
3	721321L-030C 1670.87	722321L-030C 1670.87	723321L-030C 2168.79	1	0	252
4	721321L-040C 2406.42	722321L-040C 2406.42	723321L-040C 3018.28	1	0	252
6	721321L-060C 2973.22	722321L-060C 2973.22	723321L-060C 4028.49	1	0	252
8	721321L-080C 3436.65	722321L-080C 3436.65	723321L-080C 5432.64	1	0	252
10	721321L-100C 6200.03	722321L-100C 6200.03	723321L-100C 10038.27	1	0	252
12	721321L-120C 7167.71	722321L-120C 7167.71	723321L-120C 12355.75	1	0	252

Valve Only

1-1/2	721301L-015C 939.91	722301L-015C 939.91	723301L-015C 1368.45	1	0	252
2	721301L-020C 966.72	722301L-020C 966.72	723301L-020C 1378.93	1	0	252
2-1/2	721301L-025C 976.86	722301L-025C 976.86	723301L-025C 1422.62	1	0	252
3	721301L-030C 996.75	722301L-030C 996.75	723301L-030C 1436.00	1	0	252
4	721301L-040C 1804.15	722301L-040C 1804.15	723301L-040C 2316.16	1	0	252
6	721301L-060C 2353.64	722301L-060C 2353.64	723301L-060C 3309.96	1	0	252
8	721301L-080C 2927.17	722301L-080C 2927.17	723301L-080C 4682.14	1	0	252
10	721301L-100C 5937.24	722301L-100C 5937.24	723301L-100C 9373.96	1	0	252
12	721301L-120C 6825.32	722301L-120C 6825.32	723301L-120C 11540.83	1	0	252

Polypropylene Butterfly Valves



Lever Handle Style

Pressure Rating @ 73°F (23°C), Water
1-1/2" - 12" 150 psi
Maximum Service Temperature
PP = 180°F (82°C)

Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features

Lever Handle

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	721311L-015P 504.43	722311L-015P 504.43	723311L-015P 1047.92	1	0	256
2	721311L-020P 509.53	722311L-020P 509.53	723311L-020P 1069.31	1	0	256

Lever Handle (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2-1/2	721311L-025P 532.53	722311L-025P 532.53	723311L-025P 1087.55	1	0	256
3	721311L-030P 543.79	722311L-030P 543.79	723311L-030P 1108.84	1	0	256

Thermoplastic Valves Polypropylene Butterfly Valves & Large Diameter Butterfly Valves



Polypropylene Butterfly Valves

Lever Handle (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
4	721311-040P 606.41	722311-040P 606.41	723311-040P 1384.55	1	0	256
6	721311-060P 947.55	722311-060P 947.55	723311-060P 2189.28	1	0	256
8	721311-080P 1611.42	722311-080P 1611.42	723311-080P 3717.36	1	0	256

Valve Only

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	721301-015P 466.19	722301-015P 466.19	723301-015P 924.76	1	0	256
2	721301-020P 475.69	722301-020P 475.69	723301-020P 941.56	1	0	256
2-1/2	721301-025P 493.96	722301-025P 493.96	723301-025P 976.32	1	0	256
3	721301-030P 509.32	722301-030P 509.32	723301-030P 1001.89	1	0	256
4	721301-040P 582.67	722301-040P 582.67	723301-040P 1242.76	1	0	256
6	721301-060P 891.04	722301-060P 891.04	723301-060P 2010.09	1	0	256
8	721301-080P 1531.21	722301-080P 1531.21	723301-080P 3404.53	1	0	256
10	721301-100P 3058.38	722301-100P 3058.38	723301-100P 6822.46	1	0	256
12	721301-120P 3957.38	722301-120P 3957.38	723301-120P 9744.93	1	0	256

Gear Operator

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	721321-020P 1450.40	722321-020P 1450.40	723321-020P 1843.71	1	0	256
2-1/2	721321-025P 1469.71	722321-025P 1469.71	723321-025P 1940.52	1	0	256
3	721321-030P 1498.03	722321-030P 1498.03	723321-030P 2038.75	1	0	256
4	721321-040P 1596.08	722321-040P 1596.08	723321-040P 2319.01	1	0	256
6	721321-060P 1864.45	722321-060P 1864.45	723321-060P 3138.24	1	0	256
8	721321-080P 2547.86	722321-080P 2547.86	723321-080P 4685.58	1	0	256
10	721321-100P 3425.92	722321-100P 3425.92	723321-100P 7623.22	1	0	256
12	721321-120P 4744.19	722321-120P 4744.19	723321-120P 11141.25	1	0	256

Large Diameter Butterfly Valves

Maximum Service Temperature

PVC = 140°F (60°C)

CPVC = 200°F (93°C)

PP = 180°F (82°C)

Temperature/Pressure De-ratings Apply

Contact Spears® for Custom Produced Valve Sizes 30" to 60"



Pressure Rating @ 73°F (23°C), Water

Size	Psi
14	100
16	85
18	70
20	50
24	50

PVC - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
14	722321-140 6062.52	723321-140 14732.79	1	0	251

CPVC - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
14	722321-140C 8296.33	723321-140C 20160.83	1	0	253

Polypropylene - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
14	722321-140P 6381.79	723321-140P 15508.33	1	0	257
16	722321-160P 24883.37	723321-160P 26953.13	1	0	257
18	722321-180P 27410.01	723321-180P 31405.12	1	0	257
20	722321-200P 30753.47	723321-200P 37381.61	1	0	257
24	722321-240P 34834.44	723321-240P 50252.52	1	0	257



Thermoplastic Valves Wafer Butterfly Valves



Lever Handle



Gear Operator

Wafer Butterfly Valve laying lengths will directly replace common Cast Iron valves (matches Keystone Model 228 and Bray Series 30 Butterfly Valves).

IMPORTANT NOTE

All PVC and CPVC valves have built-in Santoprene™ Thermoplastic Elastomer (TPE) Flange Gaskets for use with choice of Buna-N, EPDM, or FKM Seats on PVC valves and choice of EPDM or FKM Seats on CPVC valves.

Pressure Rating @ 73°F (23°C), Water

150 psi

Maximum Service Temperature

PVC = 140°F (60°C)

CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

PVC

Size	Buna-N Seat	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Disc Code
Lever Handle						
2	751311-020 291.79	752311-020 291.79	753311-020 603.85	1	0	250
2-1/2	751311-025 309.78	752311-025 309.78	753311-025 612.84	1	0	250
3	751311-030 314.28	752311-030 314.28	753311-030 624.07	1	0	250
4	751311-040 363.69	752311-040 363.69	753311-040 781.22	1	0	250
6	751311-060 538.78	752311-060 538.78	753311-060 1248.15	1	0	250
8	751311-080 915.91	752311-080 915.91	753311-080 2114.67	1	0	250

Gear Operator

2	751321-020 826.14	752321-020 826.14	753321-020 1055.11	1	0	250
2-1/2	751321-025 837.32	752321-025 837.32	753321-025 1095.48	1	0	250
3	751321-030 850.82	752321-030 850.82	753321-030 1158.38	1	0	250
4	751321-040 893.46	752321-040 893.46	753321-040 1311.01	1	0	250
6	751321-060 1073.08	752321-060 1073.08	753321-060 1782.43	1	0	250
8	751321-080 1450.18	752321-080 1450.18	753321-080 2648.97	1	0	250
10	751321-100 1954.23	752321-100 1954.23	753321-100 3210.89	1	0	250
12	751321-120 2370.75	752321-120 2370.75	753321-120 3793.67	1	0	250

Valve Only

2	751301-020 271.61	752301-020 271.61	753301-020 536.53	1	0	250
2-1/2	751301-025 280.63	752301-025 280.63	753301-025 554.46	1	0	250
3	751301-030 287.36	752301-030 287.36	753301-030 565.69	1	0	250
4	751301-040 332.24	752301-040 332.24	753301-040 709.37	1	0	250
6	751301-060 502.83	752301-060 502.83	753301-060 1149.38	1	0	250
8	751301-080 871.03	752301-080 871.03	753301-080 1939.57	1	0	250
10	751301-100 1746.49	752301-100 1746.49	753301-100 3883.58	1	0	250
12	751301-120 2253.85	752301-120 2253.85	753301-120 5544.83	1	0	250

CPVC

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Disc Code
Lever Handle					
2	752311-020C 399.58	753311-020C 783.47	1	0	252
2-1/2	752311-025C 424.31	753311-025C 850.82	1	0	252
3	752311-030C 462.45	753311-030C 911.41	1	0	252
4	752311-040C 534.31	753311-040C 1140.39	1	0	252
6	752311-060C 790.21	753311-060C 1822.87	1	0	252
8	752311-080C 1342.43	753311-080C 3084.48	1	0	252

Gear Operator

2	752321-020C 963.64	753321-020C 1312.45	1	0	252
2-1/2	752321-025C 978.11	753321-025C 1379.19	1	0	252
3	752321-030C 992.23	753321-030C 1441.22	1	0	252
4	752321-040C 1064.07	753321-040C 1670.20	1	0	252
6	752321-060C 1324.48	753321-060C 2352.64	1	0	252
8	752321-080C 1872.21	753321-080C 3614.27	1	0	252
10	752321-100C 2622.01	753321-100C 6698.69	1	0	252
12	752321-120C 3704.03	753321-120C 8707.85	1	0	252

Valve Only

2	752301-020C 374.91	753301-020C 720.59	1	0	252
2-1/2	752301-025C 390.60	753301-025C 752.04	1	0	252
3	752301-030C 422.05	753301-030C 821.62	1	0	252
4	752301-040C 489.38	753301-040C 1037.17	1	0	252
6	752301-060C 736.31	753301-060C 1674.66	1	0	252
8	752301-080C 1275.06	753301-080C 2828.60	1	0	252
10	752301-100C 2550.19	753301-100C 5670.57	1	0	252
12	752301-120C 3313.43	753301-120C 7369.94	1	0	252



High Purity TFM-Lined Butterfly Valves



Pressure Rating @ 73°F (23°C), Water
 2" - 6" 150 psi
 Maximum Service Temperature
 200°F (93°C)

TFM-Lined

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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FKM O-ring Seal

TFM PTFE Lined with backing O-rings, no fluid contact with elastomers or body

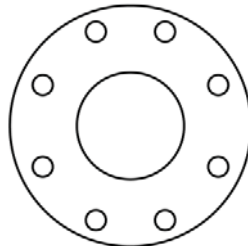
253322-020	2	1	0	254	2880.75
253322-030	3	1	0	254	3148.89
253322-040	4	1	0	254	4033.28
253322-060	6	1	0	254	5398.89

Butterfly Valve Accessories & Repair Kits

Flange Gaskets Selection Guide

Order Gaskets & Bolts Kits Separately

- 1/8" Full-Faced design with ANSI Class 150 Bolt Patterns
- Pressure Rated to 150 psi @ 73°F
- Available in Buna-N (Nitrile), EPDM, or FKM



Note: Do not order for Wafer Butterfly Valves. Gasket is Built-in.

Flange Size (in.)	Number of Bolt Holes	Gasket Part Number		
		Buna-N (Nitrile)	EPDM	FKM
1/2	4	GK1-005	GK2-005	GK3-005
3/4	4	GK1-007	GK2-007	GK3-007
1	4	GK1-010	GK2-010	GK3-010
1-1/4	4	GK1-012	GK2-012	GK3-012
1-1/2	4	GK1-015	GK2-015	GK3-015
2	4	GK1-020	GK2-020	GK3-020
2-1/2	4	GK1-025	GK2-025	GK3-025
3	4	GK1-030	GK2-030	GK3-030
4	8	GK1-040	GK2-040	GK3-040
5	8	GK1-050	GK2-050	GK3-050
6	8	GK1-060	GK2-060	GK3-060
8	8	GK1-080	GK2-080	GK3-080
10	12	GK1-100	GK2-100	GK3-100
12	12	GK1-120	GK2-120	GK3-120

EPDM Full-Faced Flange Gaskets (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GK2-060	6	1	25	017	17.24
GK2-080	8	1	25	017	22.97
GK2-100	10	1	25	017	29.93
GK2-120	12	1	25	017	41.18

FKM Full-Faced Flange Gaskets

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GK3-005	1/2	1	25	017	15.25
GK3-007	3/4	1	25	017	18.11
GK3-010	1	1	25	017	20.01
GK3-012	1-1/4	1	5	017	22.59
GK3-015	1-1/2	1	25	017	28.49
GK3-020	2	1	25	017	39.83
GK3-025	2-1/2	1	25	017	53.27
GK3-030	3	1	25	017	119.04
GK3-040	4	1	25	017	137.42
GK3-050	5	1	25	017	160.20
GK3-060	6	1	25	017	181.75
GK3-080	8	1	25	017	258.94
GK3-100	10	1	25	017	344.42
GK3-120	12	1	25	017	485.28

Buna-N Full-Faced Flange Gaskets

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GK1-005	1/2	1	25	017	3.22
GK1-007	3/4	1	25	017	3.69
GK1-010	1	1	25	017	3.80
GK1-012	1-1/4	1	25	017	3.89
GK1-015	1-1/2	1	25	017	4.18
GK1-020	2	1	25	017	4.67
GK1-025	2-1/2	1	25	017	5.14
GK1-030	3	1	25	017	7.91
GK1-040	4	1	25	017	8.84
GK1-050	5	1	25	017	10.48
GK1-060	6	1	25	017	10.77
GK1-080	8	1	25	017	14.20
GK1-100	10	1	25	017	18.02
GK1-120	12	1	25	017	24.31

EPDM Full-Faced Flange Gaskets

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GK2-005	1/2	1	25	017	4.27
GK2-007	3/4	1	25	017	4.55
GK2-010	1	1	25	017	4.75
GK2-012	1-1/4	1	25	017	4.99
GK2-015	1-1/2	1	25	017	5.36
GK2-020	2	1	25	017	6.54
GK2-025	2-1/2	1	25	017	7.85
GK2-030	3	1	25	017	11.54
GK2-040	4	1	25	017	13.14
GK2-050	5	1	25	017	16.43

Made in the U.S.A.

NOT FOR DISTRIBUTION OF COMPRESSED AIR OR GAS

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Due to Material Cost Variations, Prices Subject to Change. Check On-line Catalog @ www.spearsmfg.com

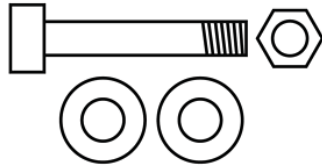


Thermoplastic Valves Butterfly Valve Accessories & Repair Kits

Bolt Kit Selection Guide

Kit Contains All Bolts, Nuts, & Flat Washers for Specified Valve Size

- For Connecting Valve Between Two (2) Mating Spears® Flanges
- Pre-coated, Anti-seize Lubricated Bolts
- Available in Zinc Coated Steel, Type 304 Stainless Steel or Type 316



Order Gaskets separately for Standard valves; gaskets are already included with Wafer Butterfly Valves.

Standard Butterfly Valve Hardware Kit						
Valve Size (in.)	Bolts Per Kit	Bolt Diameter (in.-TP)	Bolt Length (in.)	Hardware Kit Part Number		
				Zinc Plate Steel	Type 316 Stainless	Type 304 Stainless
1-1/2	4	1/2-13	4-1/2	BFHK-015	BFHK1-015	BFHK2-015
2	4	5/8-11	5	BFHK-020	BFHK1-020	BFHK2-020
2-1/2 & 3	4	5/8-11	5-1/2	BFHK-030	BFHK1-030	BFHK2-030
4	8	5/8-11	6	BFHK-040	BFHK1-040	BFHK2-040
6	8	3/4-10	7	BFHK-060	BFHK1-060	BFHK2-060
8	8	3/4-10	7-1/2	BFHK-080	BFHK1-080	BFHK2-080
10 & 12	12	7/8-9	8-1/2	BFHK-120	BFHK1-120	BFHK2-120

Wafer Butterfly Valve Hardware Kit						
Valve Size (in.)	Bolts Per Kit	Bolt Diameter (in.-TP)	Bolt Length (in.)	Hardware Kit Part Number		
				Zinc Plate Steel	Type 316 Stainless	Type 304 Stainless
2	4	5/8-11	4-1/2	WBHK-020	WBHK1-020	WBHK2-020
2-1/2 & 3	4	5/8-11	5	WBHK-030	WBHK1-030	WBHK2-030
4	8	5/8-11	5-1/2	WBHK-040	WBHK1-040	WBHK2-040
6	8	3/4-10	6	WBHK-060	WBHK1-060	WBHK2-060
8	8	3/4-10	7	WBHK-080	WBHK1-080	WBHK2-080
10	12	7/8-9	7-1/2	WBHK-100	WBHK1-100	WBHK2-100
12	12	7/8-9	8	WBHK-120	WBHK1-120	WBHK2-120

Standard Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK-015	1-1/2	1	10	017	11.34
BFHK-020	2	1	10	017	27.16
BFHK-030	2-1/2 & 3	1	5	017	48.74
BFHK-040	4	1	5	017	75.96
BFHK-060	6	1	3	017	97.47
BFHK-080	8	1	3	017	107.55
BFHK-120	10 & 12	1	0	017	153.13

Standard Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK1-015	1-1/2	1	10	017	39.79
BFHK1-020	2	1	10	017	55.65
BFHK1-030	2-1/2 & 3	1	10	017	66.24
BFHK1-040	4	1	5	017	303.62
BFHK1-060	6	1	3	017	355.28

Standard Butterfly Valve Bolt Kit - Type 316 Stainless Steel (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK1-080	8	1	3	017	415.89
BFHK1-120	10 & 12	1	0	017	681.98

Standard Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK2-015	1-1/2	1	10	017	36.14
BFHK2-020	2	1	10	017	50.27
BFHK2-030	2-1/2 & 3	1	10	017	60.37
BFHK2-040	4	1	5	017	118.22
BFHK2-060	6	1	3	017	150.41
BFHK2-080	8	1	3	017	165.05
BFHK2-120	10 & 12	1	0	017	401.00

True-Lug Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolt & Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL-015	1-1/2	1	10	017	30.32
BFHKL-020	2	1	10	017	39.64
BFHKL-025	2-1/2	1	5	017	45.43
BFHKL-030	3	1	5	017	55.58
BFHKL-040	4	1	5	017	101.58
BFHKL-080	6&8	1	3	017	201.61
BFHKL-120	10&12	1	0	017	272.11

True-Lug Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolts & Flat Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL1-015	1-1/2	1	10	017	62.06
BFHKL1-020	2	1	10	017	62.91
BFHKL1-025	2-1/2	1	10	017	68.63
BFHKL1-030	3	1	10	017	78.53
BFHKL1-040	4	0	0	017	164.72
BFHKL1-080	6&8	1	3	017	238.11
BFHKL1-120	10&12	1	0	017	578.32

True-Lug Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolts & Flat Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL2-015	1-1/2	1	10	017	37.05
BFHKL2-020	2	1	10	017	45.05
BFHKL2-025	2-1/2	1	10	017	56.95
BFHKL2-030	3	1	10	017	70.21
BFHKL2-040	4	1	5	017	128.95
BFHKL2-080	6&8	1	3	017	218.21
BFHKL2-120	10&12	1	0	017	402.42

Thermoplastic Valves Butterfly Valve Accessories & Repair Kits



Wafer Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK-020	2	1	10	017	10.62
WBHK-030	2-1/2 & 3	1	10	017	12.28
WBHK-040	4	1	5	017	25.93
WBHK-060	6	1	3	017	39.94
WBHK-080	8	1	0	017	53.86
WBHK-100	10	1	0	017	93.37
WBHK-120	12	1	0	017	109.20

Wafer Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK1-020	2	1	10	017	51.31
WBHK1-030	2-1/2 & 3	1	10	017	66.26
WBHK1-040	4	1	5	017	132.51
WBHK1-060	6	1	3	017	214.74
WBHK1-080	8	1	0	017	272.81
WBHK1-100	10	1	0	017	726.86
WBHK1-120	12	1	0	017	915.76

Wafer Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK2-020	2	1	10	017	33.14
WBHK2-030	2-1/2 & 3	1	10	017	44.68
WBHK2-040	4	1	5	017	84.64
WBHK2-060	6	1	3	017	113.59
WBHK2-080	8	1	0	017	150.96
WBHK2-100	10	1	0	017	357.54
WBHK2-120	12	1	0	017	475.41

Gear Operator Kits



For Wafer Style Butterfly Valves, replace the "GO" prefix with "GOW" in the part number (e.g., GOW-020). Pricing is as indicated.

Contact Spears® for Kit Pricing and Availability on 14" & Larger Valves

Gear Operator Kits

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GO-015	1-1/2	1	2	299	683.19
GO-020	2	1	2	299	683.19

Gear Operator Kits (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GO-030	3	1	2	299	683.19
GO-040	4	1	2	299	683.19
GO-060	6	1	2	299	712.27
GO-080	8	1	2	299	712.27
GO-100	10	1	2	299	1277.39
GO-120	12	1	0	299	1277.39
GO-140	14-24	1	0	299	1537.27

Powder Coated

GOP-015	1-1/2	1	2	299	1099.35
GOP-020	2	1	2	299	1099.35
GOP-030	3	1	2	299	1099.35
GOP-040	4	1	2	299	1099.35
GOP-060	6	1	2	299	1128.43
GOP-080	8	1	2	299	1128.43
GOP-100	10	1	0	299	1693.55
GOP-120	12	1	0	299	1693.55

Lever Handle



Lever Handle Kits

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFH-015	1-1/2	1	10	299	54.80
BFH-020	2 OR 2-1/2	1	10	299	54.80
BFH-030	3	1	10	299	58.24
BFH-040	4	1	10	299	69.01
BFH-060	6	1	10	299	129.45
BFH-080	8	1	10	299	168.28

T-Handle



T-Handle Kits

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFTH-020	2	1	10	299	50.42
BFTH-030	3	1	10	299	58.24
BFTH-040	4	1	10	299	82.17

Speed Handle



Speed Handle For Gear Operator

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
SH-120	1-1/2 - 12	10	0	299	100.62



Thermoplastic Valves Butterfly Valve Accessories & Repair Kits

Operator Nut



2" Operator Nuts

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
GTN-040	4	10	60	299	107.86

Note: Operator Nut is used with Valve Gear Operator. Size 4 fits all Butterfly valve sizes 1-1/2" through 24".

Stem Stop



Gear Operator Positive Stem Stop

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
PSS-120	1-1/2 - 12	50	0	299	29.87

Lug Insert Sets



Lug Insert Sets (For PVC/CPVC Standard Valves Only)

Size	Stainless Steel	Zinc Plated	Std Pk	Mstr Pk	Disc Code
1-1/2	LUG1-015 453.01	LUG2-015 103.55	1	10	299
	LUG1-020 453.01	LUG2-020 103.55			
3	LUG1-030 453.01	LUG2-030 103.55	1	10	299
	LUG1-040 901.77	LUG2-040 207.08			
6 OR 8	LUG1-080 1139.05	LUG2-080 422.84	1	5	299
	LUG1-120 2882.21	LUG2-120 862.95			

Chainwheel Operators

For Wafer Style Butterfly Valves, replace the "CO" prefix with "COW" in the part number (e.g., COW-020). Pricing is as indicated.



Contact Spears® for larger sizes

Valve not included

Order "valve only" (without operator) for use with Chainwheel Operator.

How to Order Chain									
Required chain length is based on chain drop at 3 ft. from floor									
Floor-to-Chainwheel Height	7'	8'	9'	10'	11'	12'	13'	14'	15'
Required Chain Length	10'	12'	14'	16'	18'	20'	22'	24'	26'

Chainwheel Operators

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
CO-020	2	1	2	299	1168.20
CO-025	2-1/2	1	0	299	1168.20
CO-030	3	1	2	299	1246.07
CO-040	4	1	2	299	1246.07
CO-060	6	1	2	299	1246.07
CO-080	8	1	2	299	1246.07
CO-100	10	1	0	299	1791.22
CO-120	12	1	0	299	1791.22

Lock-Link Chain for Chainwheel Operators (price per foot)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BC-1	BRASS	1	0	901	20.65
GC-1	HOT-DIP GALVANIZED	1	100	901	6.27
SC-1	STAINLESS STEEL	1	0	901	44.09

Stem Extensions

Valve not included



Basic Stem Extension height is 24" and is manufactured in standard 6" increments (heights less than 24" are at the same price). Intermediate Stem Extension heights are available and are priced to the next full 6" increment. Stem Extensions over 120" in height are manufactured and shipped in 2-piece sections. Please contact your servicing Spears® Regional Distribution Center.

For Wafer Style Butterfly Valves, replace the "BFSE" prefix with "BFSEW" in the part number (e.g., BFSEW-020-240). Pricing is as indicated.

Contact Spears® for pricing and availability on Stem Extensions for 14" & Larger Butterfly Valves.

Stem Extensions

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFSE-015-240	1-1/2X24	1	0	299	1022.58
BFSE-015-300	1-1/2X30	1	0	299	1085.84

**Thermoplastic Valves
Butterfly Valve Accessories & Repair Kits**



Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFSE-015-360	1-1/2X36	1	0	299	1149.12
BFSE-015-420	1-1/2X42	1	0	299	1212.40
BFSE-015-480	1-1/2X48	1	0	299	1275.67
BFSE-015-540	1-1/2X54	1	0	299	1338.95
BFSE-015-600	1-1/2X60	1	0	299	1402.23
BFSE-015-660	1-1/2X66	1	0	299	1465.49
BFSE-015-720	1-1/2X72	1	0	299	1528.77
BFSE-015-780	1-1/2X78	1	0	299	1592.06
BFSE-015-840	1-1/2X84	1	0	299	1655.33
BFSE-015-900	1-1/2X90	1	0	299	1718.61
BFSE-015-960	1-1/2X96	1	0	299	1781.89
BFSE-015-1020	1-1/2X102	1	0	299	1845.16
BFSE-015-1080	1-1/2X108	1	0	299	1908.43
BFSE-015-1140	1-1/2X114	1	0	299	1971.71
BFSE-015-1200	1-1/2X120	1	0	299	2034.97
BFSE-020-240	2X24	1	0	299	1022.58
BFSE-020-300	2X30	1	0	299	1085.84
BFSE-020-360	2X36	1	0	299	1149.12
BFSE-020-420	2X42	1	0	299	1212.40
BFSE-020-480	2X48	1	0	299	1275.67
BFSE-020-540	2X54	1	0	299	1338.95
BFSE-020-600	2X60	1	0	299	1402.23
BFSE-020-660	2X66	1	0	299	1465.49
BFSE-020-720	2X72	1	0	299	1528.77
BFSE-020-780	2X78	1	0	299	1592.03
BFSE-020-840	2X84	1	0	299	1655.33
BFSE-020-900	2X90	1	0	299	1718.61
BFSE-020-960	2X96	1	0	299	1781.89
BFSE-020-1020	2X102	1	0	299	1845.16
BFSE-020-1080	2X108	1	0	299	1908.43
BFSE-020-1140	2X114	1	0	299	1971.71
BFSE-020-1200	2X120	1	0	299	2034.97
BFSE-030-240	3X24	1	0	299	1022.58
BFSE-030-300	3X30	1	0	299	1085.84
BFSE-030-360	3X36	1	0	299	1149.12
BFSE-030-420	3X42	1	0	299	1212.40
BFSE-030-480	3X48	1	0	299	1275.67
BFSE-030-540	3X54	1	0	299	1338.95
BFSE-030-600	3X60	1	0	299	1402.23
BFSE-030-660	3X66	1	0	299	1465.49
BFSE-030-720	3X72	1	0	299	1573.63
BFSE-030-780	3X78	1	0	299	1592.06
BFSE-030-840	3X84	1	0	299	1655.33
BFSE-030-900	3X90	1	0	299	1718.61
BFSE-030-960	3X96	1	0	299	1781.89
BFSE-030-1020	3X102	1	0	299	1845.16
BFSE-030-1080	3X108	1	0	299	1908.43
BFSE-030-1140	3X114	1	0	299	1971.71
BFSE-030-1200	3X120	1	0	299	2034.97
BFSE-040-240	4X24	1	0	299	1022.58
BFSE-040-300	4X30	1	0	299	1108.24
BFSE-040-360	4X36	1	0	299	1149.12
BFSE-040-420	4X42	1	0	299	1071.27
BFSE-040-480	4X48	1	0	299	1275.67
BFSE-040-540	4X54	1	0	299	1338.95
BFSE-040-600	4X60	1	0	299	1402.23
BFSE-040-660	4X66	1	0	299	1465.49
BFSE-040-720	4X72	1	0	299	1528.77
BFSE-040-780	4X78	1	0	299	1592.06
BFSE-040-840	4X84	1	0	299	1655.33
BFSE-040-900	4X90	1	0	299	1718.61
BFSE-040-960	4X96	1	0	299	1781.89
BFSE-040-1020	4X102	1	0	299	1845.16
BFSE-040-1080	4X108	1	0	299	1908.43
BFSE-040-1140	4X114	1	0	299	1971.71
BFSE-040-1200	4X120	1	0	299	2034.97

Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFSE-060-240	6X24	1	0	299	1022.58
BFSE-060-300	6X30	1	0	299	1085.84
BFSE-060-360	6X36	1	0	299	1149.12
BFSE-060-420	6X42	1	0	299	1212.40
BFSE-060-480	6X48	1	0	299	1275.67
BFSE-060-540	6X54	1	0	299	1338.95
BFSE-060-600	6X60	1	0	299	1402.23
BFSE-060-660	6X66	1	0	299	1465.49
BFSE-060-720	6X72	1	0	299	1528.77
BFSE-060-780	6X78	1	0	299	1592.06
BFSE-060-840	6X84	1	0	299	1655.33
BFSE-060-900	6X90	1	0	299	1718.61
BFSE-060-960	6X96	1	0	299	1781.89
BFSE-060-1020	6X102	1	0	299	2016.54
BFSE-060-1080	6X108	1	0	299	2165.41
BFSE-060-1140	6X114	1	0	299	2184.26
BFSE-060-1200	6X120	1	0	299	2220.81
BFSE-080-240	8X24	1	0	299	1022.58
BFSE-080-300	8X30	1	0	299	1085.84
BFSE-080-360	8X36	1	0	299	1149.12
BFSE-080-420	8X42	1	0	299	1212.40
BFSE-080-480	8X48	1	0	299	1275.67
BFSE-080-540	8X54	1	0	299	1338.95
BFSE-080-600	8X60	1	0	299	1402.23
BFSE-080-660	8X66	1	0	299	1465.49
BFSE-080-720	8X72	1	0	299	1528.77
BFSE-080-780	8X78	1	0	299	1592.06
BFSE-080-840	8X84	1	0	299	1655.33
BFSE-080-900	8X90	1	0	299	1718.61
BFSE-080-960	8X96	1	0	299	1781.89
BFSE-080-1020	8X102	1	0	299	2115.69
BFSE-080-1080	8X108	1	0	299	2205.46
BFSE-080-1140	8X114	1	0	299	2245.25
BFSE-080-1200	8X120	1	0	299	2401.89
BFSE-100-240	10X24	1	0	299	1430.88
BFSE-100-300	10X30	1	0	299	1524.92
BFSE-100-360	10X36	1	0	299	1642.63
BFSE-100-420	10X42	1	0	299	1698.35
BFSE-100-480	10X48	1	0	299	1873.01
BFSE-100-540	10X54	1	0	299	2047.65
BFSE-100-600	10X60	1	0	299	2222.27
BFSE-100-660	10X66	1	0	299	2396.94
BFSE-100-720	10X72	1	0	299	2571.59
BFSE-100-780	10X78	1	0	299	2746.22
BFSE-100-840	10X84	1	0	299	2920.86
BFSE-100-900	10X90	1	0	299	3095.55
BFSE-100-960	10X96	1	0	299	3270.15
BFSE-100-1020	10X102	1	0	299	3444.80
BFSE-100-1080	10X108	1	0	299	3619.44
BFSE-100-1140	10X114	1	0	299	3794.08
BFSE-100-1200	10X120	1	0	299	3968.73
BFSE-120-240	12X24	1	0	299	2474.80
BFSE-120-300	12X30	1	0	299	2538.37
BFSE-120-360	12X36	1	0	299	2613.85
BFSE-120-420	12X42	1	0	299	2702.82
BFSE-120-480	12X48	1	0	299	2852.17
BFSE-120-540	12X54	1	0	299	2852.07
BFSE-120-600	12X60	1	0	299	2941.40
BFSE-120-720	12X72	1	0	299	3120.94
BFSE-120-780	12X78	1	0	299	3201.04
BFSE-120-840	12X84	1	0	299	3269.94
BFSE-120-900	12X90	1	0	299	3270.15
BFSE-120-960	12X96	1	0	299	3466.15
BFSE-120-1020	12X102	1	0	299	3444.80
BFSE-120-1080	12X108	1	0	299	3619.44
BFSE-120-1140	12X114	1	0	299	3794.08



Thermoplastic Valves Butterfly Valve Accessories & Repair Kits

Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
BFSE-120-1200	12X120	1	0	299	3968.73

Butterfly Valve Seat Repair Kits

Important Repair & Overhaul Kit Ordering Note

Ongoing Butterfly Valve design improvements have resulted in variations to repair kits. Standard cataloged kits are for current 72 part number series, dry-stem type valve revision. Kits for previous revisions are available and can be determined by valve serial number. When ordering kits, please specify valve size, material (PVC, CPVC, PP), Standard, Lug or True Lug type valve, Buna-N, EPDM or FKM elastomer material, and valve serial number stamped on the bottom of the valve body to insure proper kit selection. Stainless Steel Stems are normally not replaced, but can be ordered separately on request.

Seat Repair Kits for Standard Valve include:

- 1-Seat
- 1-Seal Carrier

Repair Kits for Wafer Valve include:

- 1-Seat
- 2-Flange Gaskets

Seat Repair Kits for 14" & Larger Valves include:

- 1-Seat

PVC Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BRK-015 19.40	BF-ERK-015 19.44	BF-VRK-015 114.97	1	10	299
2	BF-BRK-020 20.27	BF-ERK-020 20.83	BF-VRK-020 121.42	1	10	299
2-1/2	BF-BRK-025 21.41	BF-ERK-025 21.44	BF-VRK-025 131.23	1	10	299
3	BF-BRK-030 22.28	BF-ERK-030 24.78	BF-VRK-030 141.34	1	10	299
4	BF-BRK-040 34.57	BF-ERK-040 38.43	BF-VRK-040 171.38	1	10	299
6	BF-BRK-060 73.69	BF-ERK-060 81.87	BF-VRK-060 439.42	1	10	299
8	BF-BRK-080 92.14	BF-ERK-080 102.35	BF-VRK-080 503.54	1	5	299
10	BF-BRK-100 120.96	BF-ERK-100 134.41	BF-VRK-100 603.26	1	10	299
12	BF-BRK-120 164.88	BF-ERK-120 183.22	BF-VRK-120 708.55	1	10	299

CPVC Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BRK-015C 19.95	BF-ERK-015C 22.42	BF-VRK-015C 125.34	1	10	299
2	BF-BRK-020C 20.58	BF-ERK-020C 23.46	BF-VRK-020C 133.15	1	10	299
2-1/2	BF-BRK-025C 22.39	BF-ERK-025C 25.26	BF-VRK-025C 143.64	1	10	299
3	BF-BRK-030C 24.56	BF-ERK-030C 27.27	BF-VRK-030C 155.45	1	10	299
4	BF-BRK-040C 38.04	BF-ERK-040C 42.26	BF-VRK-040C 188.52	1	10	299
6	BF-BRK-060C 81.04	BF-ERK-060C 90.03	BF-VRK-060C 483.33	1	10	299
8	BF-BRK-080C 100.58	BF-ERK-080C 111.77	BF-VRK-080C 553.87	1	5	299
10	BF-BRK-100C 133.08	BF-ERK-100C 147.86	BF-VRK-100C 663.54	1	10	299
12	BF-BRK-120C 181.40	BF-ERK-120C 201.54	BF-VRK-120C 779.37	1	10	299

PP Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BRK-015P 20.49	BF-ERK-015P 23.59	BF-VRK-015P 132.26	1	10	299
2	BF-BRK-020P 21.69	BF-ERK-020P 25.19	BF-VRK-020P 138.64	1	10	299
2-1/2	BF-BRK-025P 24.94	BF-ERK-025P 27.19	BF-VRK-025P 147.15	1	10	299

PP Standard Valve Seat Repair Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
3	BF-BRK-030P 26.73	BF-ERK-030P 28.97	BF-VRK-030P 165.04	1	10	299
4	BF-BRK-040P 39.63	BF-ERK-040P 45.34	BF-VRK-040P 196.59	1	10	299
6	BF-BRK-060P 84.02	BF-ERK-060P 97.61	BF-VRK-060P 494.66	1	10	299
8	BF-BRK-080P 123.87	BF-ERK-080P 137.96	BF-VRK-080P 582.18	1	10	299
10	BF-BRK-100P 144.06	BF-ERK-100P 164.73	BF-VRK-100P 674.07	1	10	299
12	BF-BRK-120P 223.23	BF-ERK-120P 248.42	BF-VRK-120P 804.23	1	10	299
14	---	BF-ERK-140P 1461.38	BF-VRK-140P 5944.25	1	15	299
16	---	BF-ERK-160P 2435.63	BF-VRK-160P 6753.28	1	15	299
18	---	BF-ERK-180P 3291.39	BF-VRK-180P 7943.39	1	15	299
20	---	BF-ERK-200P 3698.06	BF-VRK-200P 9454.96	1	15	299
24	---	BF-ERK-240P 5281.67	BF-VRK-240P 12604.92	1	15	299

PVC & CPVC Wafer Butterfly Valve Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	BFW-BRK-020 14.19	BFW-ERK-020 14.58	BFW-VRK-020 85.00	1	10	299
2-1/2	BFW-BRK-025 14.99	BFW-ERK-025 15.01	BFW-VRK-025 91.86	1	10	299
3	BFW-BRK-030 15.60	BFW-ERK-030 17.35	BFW-VRK-030 98.94	1	10	299
4	BFW-BRK-040 24.20	BFW-ERK-040 26.91	BFW-VRK-040 119.97	1	10	299
6	BFW-BRK-060 51.59	BFW-ERK-060 57.32	BFW-VRK-060 307.60	1	10	299
8	BFW-BRK-080 64.49	BFW-ERK-080 71.64	BFW-VRK-080 352.47	1	10	299

Standard Valve Overhaul Kits

Standard Valve Overhaul Kits include:

- 1-Seat
- 1-Seal Carrier
- 1-Disc Timing Stop
- 1-Stem Nut
- 1-Stem Bushing
- 1-Hex Washer
- 1-Lower Stem Bearing
- 1-Round Washer
- 2-Stem O-rings
- 2-Bushing O-rings
- 1-Upper Disc O-ring
- 1-Lower Disc O-ring

Kits with Disc option include additional replacement Disc

PVC Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOK-015 33.55	BF-EOK-015 38.02	BF-VOK-015 125.84	1	10	299
2	BF-BOK-020 43.48	BF-EOK-020 52.85	BF-VOK-020 142.80	1	10	299
2-1/2	BF-BOK-025 48.37	BF-EOK-025 64.14	BF-VOK-025 152.65	1	10	299
3	BF-BOK-030 56.91	BF-EOK-030 69.38	BF-VOK-030 167.36	1	10	299
4	BF-BOK-040 64.15	BF-EOK-040 80.51	BF-VOK-040 194.51	1	10	299
6	BF-BOK-060 89.13	BF-EOK-060 98.05	BF-VOK-060 476.02	1	10	299
8	BF-BOK-080 112.31	BF-EOK-080 140.72	BF-VOK-080 542.29	1	10	299
10	BF-BOK-100 161.31	BF-EOK-100 189.52	BF-VOK-100 624.83	1	10	299
12	BF-BOK-120 189.05	BF-EOK-120 218.29	BF-VOK-120 817.58	1	10	299

**Thermoplastic Valves
Butterfly Valve Accessories & Repair Kits**



CPVC Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOK-015C 40.63	BF-EOK-015C 44.27	BF-VOK-015C 145.69	1	10	299
2	BF-BOK-020C 51.08	BF-EOK-020C 64.38	BF-VOK-020C 161.41	1	10	299
2-1/2	BF-BOK-025C 63.52	BF-EOK-025C 69.69	BF-VOK-025C 172.59	1	10	299
3	BF-BOK-030C 72.26	BF-EOK-030C 80.81	BF-VOK-030C 186.88	1	10	299
4	BF-BOK-040C 79.69	BF-EOK-040C 99.52	BF-VOK-040C 220.18	1	10	299
6	BF-BOK-060C 113.84	BF-EOK-060C 126.27	BF-VOK-060C 569.18	1	10	299
8	BF-BOK-080C 127.16	BF-EOK-080C 154.67	BF-VOK-080C 632.57	1	10	299
10	BF-BOK-100C 181.94	BF-EOK-100C 213.28	BF-VOK-100C 710.11	1	10	299
12	BF-BOK-120C 236.18	BF-EOK-120C 274.33	BF-VOK-120C 905.06	1	10	299

CPVC Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOKD-015C 46.54	BF-EOKD-015C 49.71	BF-VOKD-015C 151.62	1	10	299
2	BF-BOKD-020C 71.16	BF-EOKD-020C 81.13	BF-VOKD-020C 171.46	1	10	299
2-1/2	BF-BOKD-025C 78.02	BF-EOKD-025C 109.17	BF-VOKD-025C 197.04	1	10	299
3	BF-BOKD-030C 86.26	BF-EOKD-030C 113.05	BF-VOKD-030C 233.71	1	10	299
4	BF-BOKD-040C 91.86	BF-EOKD-040C 118.02	BF-VOKD-040C 300.31	1	10	299
6	BF-BOKD-060C 119.64	BF-EOKD-060C 148.91	BF-VOKD-060C 634.94	1	10	299
8	BF-BOKD-080C 181.67	BF-EOKD-080C 215.92	BF-VOKD-080C 682.36	1	10	299
10	BF-BOKD-100C 289.86	BF-EOKD-100C 321.26	BF-VOKD-100C 768.27	1	10	299
12	BF-BOKD-120C 335.04	BF-EOKD-120C 355.74	BF-VOKD-120C 987.32	1	10	299

PP Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOK-015P 42.31	BF-EOK-015P 46.26	BF-VOK-015P 150.57	1	10	299
2	BF-BOK-020P 54.19	BF-EOK-020P 57.51	BF-VOK-020P 166.11	1	10	299
2-1/2	BF-BOK-025P 68.00	BF-EOK-025P 81.34	BF-VOK-025P 183.62	1	10	299
3	BF-BOK-030P 89.47	BF-EOK-030P 101.12	BF-VOK-030P 206.64	1	10	299
4	BF-BOK-040P 96.26	BF-EOK-040P 107.91	BF-VOK-040P 243.87	1	10	299
6	BF-BOK-060P 119.15	BF-EOK-060P 143.64	BF-VOK-060P 599.29	1	10	299
8	BF-BOK-080P 143.74	BF-EOK-080P 177.01	BF-VOK-080P 647.38	1	10	299
10	BF-BOK-100P 194.46	BF-EOK-100P 230.64	BF-VOK-100P 768.81	1	10	299
12	BF-BOK-120P 267.33	BF-EOK-120P 292.29	BF-VOK-120P 942.63	1	10	299
14	---	BF-EOK-140P 1719.32	BF-VOK-140P 6459.93	1	15	299
16	---	BF-EOK-160P 2818.55	BF-VOK-160P 7267.72	1	15	299
18	---	BF-EOK-180P 3757.99	BF-VOK-180P 9688.39	1	15	299
20	---	BF-EOK-200P 4221.43	BF-VOK-200P 11533.69	1	15	299
24	---	BF-EOK-240P 6028.61	BF-VOK-240P 15377.07	1	15	299

PP Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOKD-015P 46.86	BF-EOKD-015P 54.49	BF-VOKD-015P 172.06	1	10	299
2	BF-BOKD-020P 75.57	BF-EOKD-020P 84.60	BF-VOKD-020P 194.42	1	10	299
2-1/2	BF-BOKD-025P 81.52	BF-EOKD-025P 123.58	BF-VOKD-025P 221.65	1	10	299
3	BF-BOKD-030P 88.24	BF-EOKD-030P 128.59	BF-VOKD-030P 259.35	1	10	299
4	BF-BOKD-040P 95.15	BF-EOKD-040P 134.41	BF-VOKD-040P 318.98	1	10	299
6	BF-BOKD-060P 124.61	BF-EOKD-060P 162.78	BF-VOKD-060P 678.69	1	10	299
8	BF-BOKD-080P 202.12	BF-EOKD-080P 236.33	BF-VOKD-080P 729.79	1	10	299
10	BF-BOKD-100P 309.13	BF-EOKD-100P 344.66	BF-VOKD-100P 829.29	1	10	299
12	BF-BOKD-120P 347.02	BF-EOKD-120P 364.94	BF-VOKD-120P 1063.20	1	10	299
14	---	BF-EOKD-140P 2146.75	BF-VOKD-140P 6746.77	1	0	299
16	---	BF-EOKD-160P 3517.61	BF-VOKD-160P 7616.88	1	0	299
18	---	BF-EOKD-180P 4690.04	BF-VOKD-180P 10154.52	1	0	299
20	---	BF-EOKD-200P 5269.01	BF-VOKD-200P 12088.69	1	0	299
24	---	BF-EOKD-240P 7526.69	BF-VOKD-240P 16118.20	1	0	299

PVC Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BF-BOKD-015 43.08	BF-EOKD-015 47.55	BF-VOKD-015 134.31	1	10	299
2	BF-BOKD-020 59.88	BF-EOKD-020 70.63	BF-VOKD-020 165.80	1	10	299
2-1/2	BF-BOKD-025 63.00	BF-EOKD-025 77.24	BF-VOKD-025 178.96	1	10	299
3	BF-BOKD-030 68.29	BF-EOKD-030 97.91	BF-VOKD-030 202.54	1	10	299
4	BF-BOKD-040 74.98	BF-EOKD-040 108.01	BF-VOKD-040 242.80	1	10	299
6	BF-BOKD-060 113.93	BF-EOKD-060 128.07	BF-VOKD-060 535.32	1	10	299
8	BF-BOKD-080 150.69	BF-EOKD-080 205.88	BF-VOKD-080 600.48	1	10	299
10	BF-BOKD-100 257.58	BF-EOKD-100 291.91	BF-VOKD-100 664.01	1	10	299
12	BF-BOKD-120 315.91	BF-EOKD-120 336.32	BF-VOKD-120 873.46	1	10	299

Wafer Butterfly Valve Overhaul Kits

Wafer Valve Overhaul Kits include:

- 1-Seat
- 2-Flange Gaskets
- 2-Stem Bushing O-rings
- 2-Stem Bushing Washers
- 2-Stem Bushings

Kits with Disc option include additional replacement Disc

PVC & CPVC Wafer Butterfly Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	BFW-BOK-020 30.44	BFW-EOK-020 37.00	BFW-VOK-020 99.96	1	10	299
2-1/2	BFW-BOK-025 33.86	BFW-EOK-025 44.89	BFW-VOK-025 106.85	1	10	299
3	BFW-BOK-030 39.83	BFW-EOK-030 48.57	BFW-VOK-030 117.15	1	10	299
4	BFW-BOK-040 44.91	BFW-EOK-040 56.36	BFW-VOK-040 136.16	1	10	299



Thermoplastic Valves Butterfly Valve Accessories & Repair Kits

PVC & CPVC Wafer Butterfly Valve Overhaul Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
6	BFW-BOK-060	BFW-EOK-060	BFW-VOK-060	1	10	299
	62.39	68.64	333.21			
8	BFW-BOK-080	BFW-EOK-080	BFW-VOK-080	1	10	299
	78.61	98.51	379.61			

PVC Wafer Butterfly Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	BFW-BOKD-020	BFW-EOKD-020	BFW-VOKD-020	1	10	299
2-1/2	BFW-BOKD-025	BFW-EOKD-025	BFW-VOKD-025	1	10	299
	44.11	54.07	125.27			
3	BFW-BOKD-030	BFW-EOKD-030	BFW-VOKD-030	1	10	299
4	BFW-BOKD-040	BFW-EOKD-040	BFW-VOKD-040	1	10	299
	47.81	68.54	141.78			
6	BFW-BOKD-060	BFW-EOKD-060	BFW-VOKD-060	1	10	299
	52.48	75.61	169.96			
8	BFW-BOKD-080	BFW-EOKD-080	BFW-VOKD-080	1	10	299
	79.75	89.65	374.73			
8	BFW-BOKD-080	BFW-EOKD-080	BFW-VOKD-080	1	10	299
	105.48	144.12	420.34			

CPVC Wafer Butterfly Valve Overhaul Kits with Disc PVC True Lug Valve Overhaul Kits

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
2	BFW-EOKD-020C	BFW-VOKD-020C	1	10	299
	56.79	120.02			
2-1/2	BFW-EOKD-025C	BFW-VOKD-025C	1	10	299
	76.42	137.93			
3	BFW-EOKD-030C	BFW-VOKD-030C	1	10	299
	79.14	163.59			
4	BFW-EOKD-040C	BFW-VOKD-040C	1	10	299
	82.61	210.21			
6	BFW-EOKD-060C	BFW-VOKD-060C	1	10	299
	104.23	444.45			
8	BFW-EOKD-080C	BFW-VOKD-080C	1	10	299
	151.14	477.65			

True Lug Valve Overhaul Kits include:

- | | |
|------------------------------|---------------------|
| 1-Seat | 1-Seal Carrier |
| 1-Disc Timing Stop | 1-Stem Nut |
| 1-Stem Bushing | 1-Hex Washer |
| 1-Lower Stem Bearing | 1-Round Washer |
| 2-Stem O-rings | 2-Bushing O-rings |
| 1-Upper Disc O-ring | 1-Lower Disc O-ring |
| 1-Seal Carrier Flange O-ring | |

Kits with Disc option include additional replacement Disc

PVC True Lug Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BFT-BOK-015	BFT-EOK-015	BFT-VOK-015	1	10	299
	34.56	39.19	129.76			
2	BFT-BOK-020	BFT-EOK-020	BFT-VOK-020	1	10	299
	44.77	54.44	147.22			
2-1/2	BFT-BOK-025	BFT-EOK-025	BFT-VOK-025	1	10	299
	49.95	66.13	157.39			
3	BFT-BOK-030	BFT-EOK-030	BFT-VOK-030	1	10	299
	58.67	71.52	172.52			
4	BFT-BOK-040	BFT-EOK-040	BFT-VOK-040	1	10	299
	66.14	83.01	200.51			
6	BFT-BOK-060	BFT-EOK-060	BFT-VOK-060	1	10	299
	91.87	100.76	490.74			
8	BFT-BOK-080	BFT-EOK-080	BFT-VOK-080	1	10	299
	115.77	145.07	559.09			
10	BFT-BOK-100	BFT-EOK-100	BFT-VOK-100	1	10	299
	166.32	195.38	659.61			
12	BFT-BOK-120	BFT-EOK-120	BFT-VOK-120	1	15	299
	194.78	225.05	842.85			

CPVC True Lug Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BFT-BOK-015C	BFT-EOK-015C	BFT-VOK-015C	1	10	299
	41.85	45.64	150.20			
2	BFT-BOK-020C	BFT-EOK-020C	BFT-VOK-020C	1	10	299
	52.65	66.38	166.41			
2-1/2	BFT-BOK-025C	BFT-EOK-025C	BFT-VOK-025C	1	10	299
	65.48	71.88	177.91			
3	BFT-BOK-030C	BFT-EOK-030C	BFT-VOK-030C	1	10	299
	74.49	83.32	192.66			
4	BFT-BOK-040C	BFT-EOK-040C	BFT-VOK-040C	1	10	299
	82.17	102.61	226.97			
6	BFT-BOK-060C	BFT-EOK-060C	BFT-VOK-060C	1	10	299
	117.32	130.19	586.75			
8	BFT-BOK-080C	BFT-EOK-080C	BFT-VOK-080C	1	10	299
	131.08	159.44	652.13			
10	BFT-BOK-100C	BFT-EOK-100C	BFT-VOK-100C	1	10	299
	187.59	218.15	732.05			
12	BFT-BOK-120C	BFT-EOK-120C	BFT-VOK-120C	1	15	299
	243.52	297.91	933.05			

PVC True Lug Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BFT-BOKD-015	BFT-EOKD-015	BFT-VOKD-015	1	10	299
	44.41	49.01	138.40			
2	BFT-BOKD-020	BFT-EOKD-020	BFT-VOKD-020	1	10	299
	61.73	72.81	170.94			
2-1/2	BFT-BOKD-025	BFT-EOKD-025	BFT-VOKD-025	1	10	299
	64.93	79.66	184.52			
3	BFT-BOKD-030	BFT-EOKD-030	BFT-VOKD-030	1	10	299
	70.40	100.88	208.81			
4	BFT-BOKD-040	BFT-EOKD-040	BFT-VOKD-040	1	10	299
	77.29	111.36	250.29			
6	BFT-BOKD-060	BFT-EOKD-060	BFT-VOKD-060	1	10	299
	117.47	131.89	551.89			
8	BFT-BOKD-080	BFT-EOKD-080	BFT-VOKD-080	1	10	299
	155.36	179.32	619.05			
10	BFT-BOKD-100	BFT-EOKD-100	BFT-VOKD-100	1	10	299
	265.56	300.93	684.55			
12	BFT-BOKD-120	BFT-EOKD-120	BFT-VOKD-120	1	10	299
	325.67	346.72	900.51			

CPVC True Lug Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
1-1/2	BFT-BOKD-015C	BFT-EOKD-015C	BFT-VOKD-015C	1	10	299
	47.94	51.27	156.27			
2	BFT-BOKD-020C	BFT-EOKD-020C	BFT-VOKD-020C	1	10	299
	73.34	83.64	176.79			
2-1/2	BFT-BOKD-025C	BFT-EOKD-025C	BFT-VOKD-025C	1	10	299
	80.42	112.56	203.93			
3	BFT-BOKD-030C	BFT-EOKD-030C	BFT-VOKD-030C	1	10	299
	88.92	116.61	240.92			
4	BFT-BOKD-040C	BFT-EOKD-040C	BFT-VOKD-040C	1	10	299
	94.73	121.65	309.60			
6	BFT-BOKD-060C	BFT-EOKD-060C	BFT-VOKD-060C	1	10	299
	123.34	153.56	654.59			
8	BFT-BOKD-080C	BFT-EOKD-080C	BFT-VOKD-080C	1	10	299
	187.32	222.58	703.47			
10	BFT-BOKD-100C	BFT-EOKD-100C	BFT-VOKD-100C	1	10	299
	298.84	331.18	792.69			
12	BFT-BOKD-120C	BFT-EOKD-120C	BFT-VOKD-120C	1	10	299
	345.40	366.73	1017.85			

Contact Spears® for pricing on the following additional accessories:

- PTFE Seat Sleeves
- PTFE Coated Valve Stems