



# Butterfly Valves



## **PRODUCT**

Contact Spears® for any Information not found.

Valves Product  
**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	Prod Code	MSRP
682311-015	1-1/2	1	0	260	181.36
682311-020	2	1	0	260	187.67
682311-025	2-1/2	1	0	260	193.98
682311-030	3	1	0	260	205.01
682311-040	4	1	0	260	228.66
682311-060	6	1	0	260	339.07
682311-080	8	1	0	260	599.28

**PVC White Butterfly Valve Gear Operated EPDM Seats**

682321-015	1-1/2	1	0	261	605.59
682321-020	2	1	0	261	660.79
682321-025	2-1/2	1	0	261	708.09
682321-030	3	1	0	261	714.41
682321-040	4	1	0	261	749.09
682321-060	6	1	0	261	802.72
682321-080	8	1	0	261	1108.94
682321-100	10	1	0	261	1331.03
682321-120	12	1	0	261	1616.48

**Butterfly Valves**



Lever Handle Style



Gear Operator 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

**PVC**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Lever Handle</b>						
1-1/2	721311-015 310.95	722311-015 310.95	723311-015 649.22	1	0	250
2	721311-020 323.32	722311-020 323.32	723311-020 669.08	1	0	250
2-1/2	721311-025 343.24	722311-025 343.24	723311-025 679.04	1	0	250
3	721311-030 348.23	722311-030 348.23	723311-030 691.49	1	0	250
4	721311-040 402.98	722311-040 402.98	723311-040 865.62	1	0	250
6	721311-060 596.99	722311-060 596.99	723311-060 1382.99	1	0	250
8	721311-080 1014.86	722311-080 1014.86	723311-080 2343.13	1	0	250

**Gear Operator**

1-1/2	721321-015 902.91	722321-015 902.91	723321-015 1146.69	1	0	250
2	721321-020 915.39	722321-020 915.39	723321-020 1169.09	1	0	250
2-1/2	721321-025 927.78	722321-025 927.78	723321-025 1213.83	1	0	250
3	721321-030 942.74	722321-030 942.74	723321-030 1283.53	1	0	250
4	721321-040 989.98	722321-040 989.98	723321-040 1452.64	1	0	250
6	721321-060 1189.01	722321-060 1189.01	723321-060 1974.99	1	0	250
8	721321-080 1606.85	722321-080 1606.85	723321-080 2935.15	1	0	250



## Valves Product Butterfly Valves

### Butterfly Valves

#### PVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Gear Operator</b>						
10	721321-100 2173.95	722321-100 2173.95	723321-100 4795.65	1	0	250
12	721321-120 2994.81	722321-120 2994.81	723321-120 6890.12	1	0	250

#### Valve Only

1-1/2	721301-015 271.15	722301-015 271.15	723301-015 567.11	1	0	250
2	721301-020 300.96	722301-020 300.96	723301-020 594.49	1	0	250
2-1/2	721301-025 310.95	722301-025 310.95	723301-025 614.36	1	0	250
3	721301-030 318.40	722301-030 318.40	723301-030 626.80	1	0	250
4	721301-040 368.14	722301-040 368.14	723301-040 786.01	1	0	250
6	721301-060 557.15	722301-060 557.15	723301-060 1273.55	1	0	250
8	721301-080 965.13	722301-080 965.13	723301-080 2149.11	1	0	250
10	721301-100 1935.17	722301-100 1935.17	723301-100 4303.18	1	0	250
12	721301-120 2497.34	722301-120 2497.34	723301-120 6143.85	1	0	250

#### CPVC

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

1-1/2	721311-015C 415.41	722311-015C 415.41	723311-015C 840.76	1	0	252
2	721311-020C 442.75	722311-020C 442.75	723311-020C 868.12	1	0	252
2-1/2	721311-025C 470.15	722311-025C 470.15	723311-025C 942.74	1	0	252
3	721311-030C 512.41	722311-030C 512.41	723311-030C 1009.87	1	0	252
4	721311-040C 592.03	722311-040C 592.03	723311-040C 1263.59	1	0	252
6	721311-060C 875.58	722311-060C 875.58	723311-060C 2019.80	1	0	252
8	721311-080C 1487.45	722311-080C 1487.45	723311-080C 3417.71	1	0	252

#### Gear Operator

1-1/2	721321-015C 1032.96	722321-015C 1032.96	723321-015C 1410.59	1	0	252
2	721321-020C 1067.75	722321-020C 1067.75	723321-020C 1454.24	1	0	252
2-1/2	721321-025C 1084.55	722321-025C 1084.55	723321-025C 1528.19	1	0	252
3	721321-030C 1099.42	722321-030C 1099.42	723321-030C 1596.92	1	0	252
4	721321-040C 1179.02	722321-040C 1179.02	723321-040C 1850.64	1	0	252
6	721321-060C 1467.57	722321-060C 1467.57	723321-060C 2606.80	1	0	252
8	721321-080C 2074.47	722321-080C 2074.47	723321-080C 4004.73	1	0	252

#### CPVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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#### Gear Operator

10	721321-100C 2905.27	722321-100C 2905.27	723321-100C 7422.37	1	0	252
12	721321-120C 4104.19	722321-120C 4104.19	723321-120C 9648.59	1	0	252

#### Valve Only

1-1/2	721301-015C 388.03	722301-015C 388.03	723301-015C 781.07	1	0	252
2	721301-020C 415.41	722301-020C 415.41	723301-020C 798.44	1	0	252
2-1/2	721301-025C 432.80	722301-025C 432.80	723301-025C 833.28	1	0	252
3	721301-030C 467.64	722301-030C 467.64	723301-030C 910.38	1	0	252
4	721301-040C 542.25	722301-040C 542.25	723301-040C 1149.22	1	0	252
6	721301-060C 815.85	722301-060C 815.85	723301-060C 1855.58	1	0	252
8	721301-080C 1412.81	722301-080C 1412.81	723301-080C 3134.18	1	0	252
10	721301-100C 2825.69	722301-100C 2825.69	723301-100C 6283.18	1	0	252
12	721301-120C 3671.39	722301-120C 3671.39	723301-120C 8166.14	1	0	252

### Lug Insert Butterfly Valves



Spears® Standard Butterfly Valve with Lug Inserts Factory Assembled

**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**

**Valves Product**  
**Lug Insert Butterfly Valves**



**Lug Insert Butterfly Valves**

(Continued)

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.

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	Prod Code
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**Lever Handle**

1-1/2	721311K-015 495.19	722311K-015 495.19	723311K-015 708.09	1	0	250
2	721311K-020 506.23	722311K-020 506.23	723311K-020 734.93	1	0	250
2-1/2	721311K-025 536.20	722311K-025 536.20	723311K-025 758.56	1	0	250
3	721311K-030 544.08	722311K-030 544.08	723311K-030 802.08	1	0	250
4	721311K-040 955.69	722311K-040 955.69	723311K-040 1239.58	1	0	250
6	721311K-060 1250.59	722311K-060 1250.59	723311K-060 1772.62	1	0	250
8	721311K-080 1553.41	722311K-080 1553.41	723311K-080 2531.19	1	0	250

**Gear Operator**

1-1/2	721321K-015 1031.40	722321K-015 1031.40	723321K-015 1237.99	1	0	250
2	721321K-020 1053.47	722321K-020 1053.47	723321K-020 1260.06	1	0	250
2-1/2	721321K-025 1103.95	722321K-025 1103.95	723321K-025 1305.78	1	0	250
3	721321K-030 1119.72	722321K-030 1119.72	723321K-030 1342.07	1	0	250
4	721321K-040 1542.36	722321K-040 1542.36	723321K-040 1920.86	1	0	250
6	721321K-060 1903.53	722321K-060 1903.53	723321K-060 2543.80	1	0	250
8	721321K-080 2236.26	722321K-080 2236.26	723321K-080 3337.07	1	0	250
10	721321K-100 3953.68	722321K-100 3953.68	723321K-100 6330.33	1	0	250
12	721321K-120 4556.14	722321K-120 4556.14	723321K-120 7609.31	1	0	250

**Valve Only**

1-1/2	721301K-015 444.75	722301K-015 444.75	723301K-015 681.28	1	0	250
2	721301K-020 488.88	722301K-020 488.88	723301K-020 700.22	1	0	250
2-1/2	721301K-025 512.55	722301K-025 512.55	723301K-025 739.64	1	0	250
3	721301K-030 522.01	722301K-030 522.01	723301K-030 747.53	1	0	250
4	721301K-040 935.19	722301K-040 935.19	723301K-040 1212.77	1	0	250
6	721301K-060 1241.17	722301K-060 1241.17	723301K-060 1741.08	1	0	250

**PVC - Zinc-Plated Lug Inserts (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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**Valve Only**

8	721301K-080 1525.01	722301K-080 1525.01	723301K-080 2496.48	1	0	250
10	721301K-100 3114.69	722301K-100 3114.69	723301K-100 5022.94	1	0	250
12	721301K-120 3590.96	722301K-120 3590.96	723301K-120 7189.81	1	0	250

**CPVC - Zinc-Plated Lug Inserts**

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

1-1/2	721311K-015C 645.01	722311K-015C 645.01	723311K-015C 898.92	1	0	252
2	721311K-020C 663.96	722311K-020C 663.96	723311K-020C 919.42	1	0	252
2-1/2	721311K-025C 673.41	722311K-025C 673.41	723311K-025C 941.52	1	0	252
3	721311K-030C 684.45	722311K-030C 684.45	723311K-030C 966.74	1	0	252
4	721311K-040C 1179.63	722311K-040C 1179.63	723311K-040C 1562.86	1	0	252
6	721311K-060C 1578.64	722311K-060C 1578.64	723311K-060C 2203.17	1	0	252
8	721311K-080C 1947.66	722311K-080C 1947.66	723311K-080C 3214.05	1	0	252

**Gear Operator**

1-1/2	721321K-015C 1271.13	722321K-015C 1271.13	723321K-015C 1575.46	1	0	252
2	721321K-020C 1294.78	722321K-020C 1294.78	723321K-020C 1610.17	1	0	252
2-1/2	721321K-025C 1312.12	722321K-025C 1312.12	723321K-025C 1635.40	1	0	252
3	721321K-030C 1321.60	722321K-030C 1321.60	723321K-030C 1676.41	1	0	252
4	721321K-040C 1965.00	722321K-040C 1965.00	723321K-040C 2419.20	1	0	252
6	721321K-060C 2397.13	722321K-060C 2397.13	723321K-060C 3218.78	1	0	252
8	721321K-080C 2816.62	722321K-080C 2816.62	723321K-080C 4418.92	1	0	252
10	721321K-100C 4950.39	722321K-100C 4950.39	723321K-100C 7938.91	1	0	252
12	721321K-120C 5694.77	722321K-120C 5694.77	723321K-120C 9988.72	1	0	252

**Valve Only**

1-1/2	721301K-015C 616.63	722301K-015C 616.63	723301K-015C 886.29	1	0	252
2	721301K-020C 638.72	722301K-020C 638.72	723301K-020C 906.81	1	0	252
2-1/2	721301K-025C 646.59	722301K-025C 646.59	723301K-025C 927.31	1	0	252
3	721301K-030C 656.04	722301K-030C 656.04	723301K-030C 938.34	1	0	252
4	721301K-040C 1124.44	722301K-040C 1124.44	723301K-040C 1526.59	1	0	252
6	721301K-060C 1559.72	722301K-060C 1559.72	723301K-060C 2187.38	1	0	252
8	721301K-080C 1908.23	722301K-080C 1908.23	723301K-080C 3434.86	1	0	252
10	721301K-100C 3892.17	722301K-100C 3892.17	723301K-100C 6536.92	1	0	252



## Valves Product Lug Insert Butterfly Valves

### Lug Insert Butterfly Valves

#### CPVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N			Std Pk	Mstr Pk	Prod Code
<b>Valve Only</b>						
12	721301K-120C 4489.88	722301K-120C 4489.88	723301K-120C 8517.69	1	0	252

#### PVC - SS Lug Inserts

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

1-1/2	721311G-015 564.59	722311G-015 564.59	723311G-015 851.62	1	0	250
2	721311G-020 570.91	722311G-020 570.91	723311G-020 859.48	1	0	250
2-1/2	721311G-025 627.66	722311G-025 627.66	723311G-025 894.19	1	0	250
3	721311G-030 633.98	722311G-030 633.98	723311G-030 903.66	1	0	250
4	721311G-040 1124.44	722311G-040 1124.44	723311G-040 1457.20	1	0	250
6	721311G-060 1472.98	722311G-060 1472.98	723311G-060 2084.88	1	0	250
8	721311G-080 1819.92	722311G-080 1819.92	723311G-080 2977.49	1	0	250

#### Gear Operator

1-1/2	721321G-015 1151.25	722321G-015 1151.25	723321G-015 1446.16	1	0	250
2	721321G-020 1165.44	722321G-020 1165.44	723321G-020 1469.82	1	0	250
2-1/2	721321G-025 1226.96	722321G-025 1226.96	723321G-025 1536.05	1	0	250
3	721321G-030 1242.73	722321G-030 1242.73	723321G-030 1572.33	1	0	250
4	721321G-040 1812.04	722321G-040 1812.04	723321G-040 2256.78	1	0	250
6	721321G-060 2239.41	722321G-060 2239.41	723321G-060 2993.25	1	0	250
8	721321G-080 2630.53	722321G-080 2630.53	723321G-080 3822.78	1	0	250
10	721321G-100 4647.59	722321G-100 4647.59	723321G-100 7451.61	1	0	250
12	721321G-120 5357.27	722321G-120 5357.27	723321G-120 9263.63	1	0	250

#### Valve Only

1-1/2	721301G-015 544.08	722301G-015 544.08	723301G-015 807.46	1	0	250
2	721301G-020 555.12	722301G-020 555.12	723301G-020 831.11	1	0	250
2-1/2	721301G-025 605.59	722301G-025 605.59	723301G-025 848.46	1	0	250
3	721301G-030 615.03	722301G-030 615.03	723301G-030 878.43	1	0	250
4	721301G-040 1102.36	722301G-040 1102.36	723301G-040 1425.65	1	0	250
6	721301G-060 1460.36	722301G-060 1460.36	723301G-060 2045.44	1	0	250
8	721301G-080 1797.86	722301G-080 1797.86	723301G-080 2938.06	1	0	250
10	721301G-100 3661.93	722301G-100 3661.93	723301G-100 5906.07	1	0	250

#### PVC - SS Lug Inserts (continued)

Size	Buna-N			Std Pk	Mstr Pk	Prod Code
<b>Valve Only</b>						
12	721301G-120 4223.36	722301G-120 4223.36	723301G-120 7368.02	1	0	250

#### CPVC - SS Lug Inserts

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

1-1/2	721311G-015C 769.60	722311G-015C 769.60	723311G-015C 1085.02	1	0	252
2	721311G-020C 779.07	722311G-020C 779.07	723311G-020C 1099.20	1	0	252
2-1/2	721311G-025C 790.12	722311G-025C 790.12	723311G-025C 1127.60	1	0	252
3	721311G-030C 805.88	722311G-030C 805.88	723311G-030C 1138.62	1	0	252
4	721311G-040C 1439.85	722311G-040C 1439.85	723311G-040C 1845.14	1	0	252
6	721311G-060C 1879.84	722311G-060C 1879.84	723311G-060C 2660.48	1	0	252
8	721311G-080C 2329.32	722311G-080C 2329.32	723311G-080C 3811.76	1	0	252

#### Gear Operator

1-1/2	721321G-015C 1528.18	722321G-015C 1528.18	723321G-015C 1894.05	1	0	252
2	721321G-020C 1539.21	722321G-020C 1539.21	723321G-020C 1916.14	1	0	252
2-1/2	721321G-025C 1545.49	722321G-025C 1545.49	723321G-025C 1936.62	1	0	252
3	721321G-030C 1572.33	722321G-030C 1572.33	723321G-030C 2040.72	1	0	252
4	721321G-040C 2264.66	722321G-040C 2264.66	723321G-040C 2841.85	1	0	252
6	721321G-060C 1851.46	722321G-060C 2797.72	723321G-060C 3792.83	1	0	252
8	721321G-080C 3234.55	722321G-080C 3234.55	723321G-080C 5114.41	1	0	252
10	721321G-100C 5838.28	722321G-100C 5838.28	723321G-100C 9452.88	1	0	252
12	721321G-120C 6746.65	722321G-120C 6746.65	723321G-120C 11635.54	1	0	252

#### Valve Only

1-1/2	721301G-015C 728.60	722301G-015C 728.60	723301G-015C 1059.79	1	0	252
2	721301G-020C 749.09	722301G-020C 749.09	723301G-020C 1069.23	1	0	252
2-1/2	721301G-025C 757.00	722301G-025C 757.00	723301G-025C 1102.36	1	0	252
3	721301G-030C 772.76	722301G-030C 772.76	723301G-030C 1113.41	1	0	252
4	721301G-040C 1398.83	722301G-040C 1398.83	723301G-040C 1794.69	1	0	252
6	721301G-060C 1824.65	722301G-060C 1824.65	723301G-060C 2565.85	1	0	252
8	721301G-080C 2269.39	722301G-080C 2269.39	723301G-080C 3777.05	1	0	252
10	721301G-100C 4603.43	722301G-100C 4603.43	723301G-100C 7270.25	1	0	252
12	721301G-120C 5292.62	722301G-120C 5292.62	723301G-120C 8949.82	1	0	252

**True Lug Butterfly Valves - Zinc Plated Lugs**



**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	Prod Code
<b>Lever Handle</b>						
1-1/2	721311Z-015 706.71	722311Z-015 706.71	723311Z-015 1013.38	1	0	250
2	721311Z-020 722.79	722311Z-020 722.79	723311Z-020 1052.69	1	0	250
2-1/2	721311Z-025 765.55	722311Z-025 765.55	723311Z-025 1086.51	1	0	250
3	721311Z-030 777.23	722311Z-030 777.23	723311Z-030 1100.72	1	0	250
4	721311Z-040 1367.01	722311Z-040 1367.01	723311Z-040 1771.93	1	0	250
6	721311Z-060 1788.83	722311Z-060 1788.83	723311Z-060 2533.76	1	0	250
8	721311Z-080 2220.40	722311Z-080 2220.40	723311Z-080 3617.08	1	0	250

**Gear Operator**

1-1/2	721321Z-015 1147.77	722321Z-015 1147.77	723321Z-015 1458.72	1	0	250
2	721321Z-020 1172.25	722321Z-020 1172.25	723321Z-020 1484.12	1	0	250
2-1/2	721321Z-025 1228.48	722321Z-025 1228.48	723321Z-025 1538.59	1	0	250
3	721321Z-030 1242.91	722321Z-030 1242.91	723321Z-030 1577.09	1	0	250
4	721321Z-040 1815.38	722321Z-040 1815.38	723321Z-040 2260.35	1	0	250
6	721321Z-060 2240.27	722321Z-060 2240.27	723321Z-060 2994.65	1	0	250
8	721321Z-080 2631.98	722321Z-080 2631.98	723321Z-080 3927.79	1	0	250
10	721321Z-100 4651.36	722321Z-100 4651.36	723321Z-100 7449.92	1	0	250

**PVC - Zinc-Plated Lugs (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Gear Operator</b>						
12	721321Z-120 5360.88	722321Z-120 5360.88	723321Z-120 8953.47	1	0	250
<b>Valve Only</b>						
1-1/2	721301Z-015 635.31	722301Z-015 635.31	723301Z-015 975.04	1	0	250
2	721301Z-020 699.27	722301Z-020 699.27	723301Z-020 1000.13	1	0	250
2-1/2	721301Z-025 736.04	722301Z-025 736.04	723301Z-025 1057.51	1	0	250
3	721301Z-030 745.72	722301Z-030 745.72	723301Z-030 1067.45	1	0	250
4	721301Z-040 1338.58	722301Z-040 1338.58	723301Z-040 1734.26	1	0	250
6	721301Z-060 1775.64	722301Z-060 1775.63	723301Z-060 2488.97	1	0	250
8	721301Z-080 2180.66	722301Z-080 2180.66	723301Z-080 3567.84	1	0	250
10	721301Z-100 4450.66	722301Z-100 4450.66	723301Z-100 7176.44	1	0	250
12	721301Z-120 5131.88	722301Z-120 5131.88	723301Z-120 8177.64	1	0	250

**CPVC - Zinc-Plated Lugs**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Lever Handle</b>						
1-1/2	721311Z-015C 921.29	722311Z-015C 921.29	723311Z-015C 1285.97	1	0	252
2	721311Z-020C 947.62	722311Z-020C 947.62	723311Z-020C 1314.27	1	0	252
2-1/2	721311Z-025C 959.15	722311Z-025C 959.15	723311Z-025C 1347.24	1	0	252
3	721311Z-030C 979.32	722311Z-030C 979.32	723311Z-030C 1381.42	1	0	252
4	721311Z-040C 1685.59	722311Z-040C 1685.59	723311Z-040C 2232.55	1	0	252
6	721311Z-060C 2255.74	722311Z-060C 2255.74	723311Z-060C 3149.52	1	0	252
8	721311Z-080C 2784.39	722311Z-080C 2784.39	723311Z-080C 4593.68	1	0	252

**Gear Operator**

1-1/2	721321Z-015C 1497.12	722321Z-015C 1497.12	723321Z-015C 1856.01	1	0	252
2	721321Z-020C 1524.38	722321Z-020C 1524.38	723321Z-020C 1893.49	1	0	252
2-1/2	721321Z-025C 1542.96	722321Z-025C 1542.96	723321Z-025C 1924.76	1	0	252
3	721321Z-030C 1553.47	722321Z-030C 1553.47	723321Z-030C 1973.01	1	0	252
4	721321Z-040C 2312.85	722321Z-040C 2312.85	723321Z-040C 2848.01	1	0	252
6	721321Z-060C 2822.74	722321Z-060C 2822.74	723321Z-060C 3788.22	1	0	252
8	721321Z-080C 3316.28	722321Z-080C 3316.28	723321Z-080C 5200.09	1	0	252
10	721321Z-100C 5739.78	722321Z-100C 5739.78	723321Z-100C 9342.06	1	0	252
12	721321Z-120C 6701.15	722321Z-120C 6701.15	723321Z-120C 10250.17	1	0	252



Valves Product

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

True Lug Butterfly Valves - Zinc Plated Lugs

CPVC - Zinc-Plated Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Valve Only</b>						
1-1/2	721301Z-015C 882.91	722301Z-015C 882.91	723301Z-015C 1266.79	1	0	252
2	721301Z-020C 913.29	722301Z-020C 913.29	723301Z-020C 1297.19	1	0	252
2-1/2	721301Z-025C 923.02	722301Z-025C 923.02	723301Z-025C 1327.12	1	0	252
3	721301Z-030C 935.37	722301Z-030C 935.37	723301Z-030C 1341.91	1	0	252
4	721301Z-040C 1605.14	722301Z-040C 1605.14	723301Z-040C 2183.45	1	0	252
6	721301Z-060C 2230.18	722301Z-060C 2230.18	723301Z-060C 3126.15	1	0	252
8	721301Z-080C 2727.98	722301Z-080C 2727.98	723301Z-080C 4488.35	1	0	252
10	721301Z-100C 5563.31	722301Z-100C 5563.31	723301Z-100C 8920.28	1	0	252
12	721301Z-120C 6414.86	722301Z-120C 6414.86	723301Z-120C 9656.23	1	0	252

True Lug Butterfly Valves - SS Lugs

PVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Lever Handle</b>						
1-1/2	721311L-015 806.52	722311L-015 806.52	723311L-015 1217.83	1	0	250
2	721311L-020 815.76	722311L-020 815.76	723311L-020 1229.40	1	0	250
2-1/2	721311L-025 897.08	722311L-025 897.08	723311L-025 1278.27	1	0	250
3	721311L-030 906.40	722311L-030 906.40	723311L-030 1291.99	1	0	250
4	721311L-040 1608.19	722311L-040 1608.19	723311L-040 2081.95	1	0	250
6	721311L-060 2104.28	722311L-060 2104.28	723311L-060 2979.13	1	0	250
8	721311L-080 2601.69	722311L-080 2601.69	723311L-080 4255.39	1	0	250

Gear Operator

1-1/2	721321L-015 1355.08	722321L-015 1355.08	723321L-015 1702.48	1	0	250
2	721321L-020 1373.02	722321L-020 1373.02	723321L-020 1730.83	1	0	250
2-1/2	721321L-025 1445.27	722321L-025 1445.27	723321L-025 1810.11	1	0	250
3	721321L-030 1462.19	722321L-030 1462.19	723321L-030 1852.63	1	0	250
4	721321L-040 2133.13	722321L-040 2133.13	723321L-040 2656.59	1	0	250
6	721321L-060 2635.54	722321L-060 2635.54	723321L-060 3523.09	1	0	250
8	721321L-080 3095.83	722321L-080 3095.83	723321L-080 4499.33	1	0	250
10	721321L-100 5469.61	722321L-100 5469.61	723321L-100 8767.04	1	0	250

PVC - Stainless Steel Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Gear Operator</b>						
12	721321L-120 6304.21	722321L-120 6304.21	723321L-120 10900.15	1	0	250
<b>Valve Only</b>						
1-1/2	721301L-015 776.77	722301L-015 776.77	723301L-015 1153.54	1	0	250
2	721301L-020 793.11	722301L-020 793.11	723301L-020 1188.54	1	0	250
2-1/2	721301L-025 865.91	722301L-025 865.91	723301L-025 1211.42	1	0	250
3	721301L-030 877.24	722301L-030 877.24	723301L-030 1255.83	1	0	250
4	721301L-040 1574.53	722301L-040 1574.53	723301L-040 2036.81	1	0	250
6	721301L-060 2086.33	722301L-060 2086.33	723301L-060 2922.34	1	0	250
8	721301L-080 2568.02	722301L-080 2568.02	723301L-080 4197.38	1	0	250
10	721301L-100 5230.77	722301L-100 5230.77	723301L-100 8437.59	1	0	250
12	721301L-120 6034.14	722301L-120 6034.14	723301L-120 10528.23	1	0	250

CPVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
<b>Lever Handle</b>						
1-1/2	721311L-015C 1100.92	722311L-015C 1100.92	723311L-015C 1552.19	1	0	252
2	721311L-020C 1113.61	722311L-020C 1113.61	723311L-020C 1572.21	1	0	252
2-1/2	721311L-025C 1130.35	722311L-025C 1130.35	723311L-025C 1610.61	1	0	252
3	721311L-030C 1151.17	722311L-030C 1151.17	723311L-030C 1627.87	1	0	252
4	721311L-040C 2058.48	722311L-040C 2058.48	723311L-040C 2637.83	1	0	252
6	721311L-060C 2688.84	722311L-060C 2688.84	723311L-060C 3801.36	1	0	252
8	721311L-080C 3330.13	722311L-080C 3330.13	723311L-080C 5446.93	1	0	252

Gear Operator

1-1/2	721321L-015C 1799.99	722321L-015C 1799.99	723321L-015C 2230.31	1	0	252
2	721321L-020C 1813.02	722321L-020C 1813.02	723321L-020C 2256.41	1	0	252
2-1/2	721321L-025C 1821.06	722321L-025C 1821.06	723321L-025C 2278.95	1	0	252
3	721321L-030C 1851.38	722321L-030C 1851.38	723321L-030C 2403.09	1	0	252
4	721321L-040C 2666.39	722321L-040C 2666.39	723321L-040C 3344.36	1	0	252
6	721321L-060C 3294.43	722321L-060C 3294.43	723321L-060C 4463.71	1	0	252
8	721321L-080C 3807.93	722321L-080C 3807.93	723321L-080C 6019.55	1	0	252
10	721321L-100C 6869.84	722321L-100C 6869.84	723321L-100C 11122.74	1	0	252
12	721321L-120C 7942.06	722321L-120C 7942.06	723321L-120C 13690.58	1	0	252



**True Lug Butterfly Valves - SS Lugs**

**CPVC - Stainless Steel Lugs**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
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**Valve Only**

1-1/2	721301L-015C 1041.45	722301L-015C 1041.45	723301L-015C 1516.28	1	0	252
2	721301L-020C 1071.16	722301L-020C 1071.16	723301L-020C 1527.91	1	0	252
2-1/2	721301L-025C 1082.39	722301L-025C 1082.39	723301L-025C 1576.31	1	0	252
3	721301L-030C 1104.43	722301L-030C 1104.43	723301L-030C 1591.14	1	0	252
4	721301L-040C 1999.06	722301L-040C 1999.06	723301L-040C 2566.38	1	0	252
6	721301L-060C 2607.92	722301L-060C 2607.92	723301L-060C 3667.55	1	0	252
8	721301L-080C 3243.40	722301L-080C 3243.40	723301L-080C 5187.97	1	0	252
10	721301L-100C 6578.66	722301L-100C 6578.66	723301L-100C 10386.66	1	0	252
12	721301L-120C 7562.68	722301L-120C 7562.68	723301L-120C 12787.62	1	0	252

**Polypropylene Butterfly Valves**

**PP Butterfly Valve w/Lever Handle**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	721311-015P 558.93	722311-015P 558.93	723311-015P 1161.13	1	0	256
2	721311-020P 564.58	722311-020P 564.58	723311-020P 1184.83	1	0	256
2-1/2	721311-025P 590.06	722311-025P 590.06	723311-025P 1205.04	1	0	256
3	721311-030P 602.54	722311-030P 602.54	723311-030P 1228.63	1	0	256
4	721311-040P 671.93	722311-040P 671.93	723311-040P 1534.13	1	0	256
6	721311-060P 1049.92	722311-060P 1049.92	723311-060P 2425.80	1	0	256
8	721311-080P 1785.51	722311-080P 1785.51	723311-080P 4118.96	1	0	256

**PP Butterfly Valve w/Gear Operator**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	721321-020P 1607.09	722321-020P 1607.09	723321-020P 2042.89	1	0	256
2-1/2	721321-025P 1628.48	722321-025P 1628.48	723321-025P 2150.16	1	0	256
3	721321-030P 1659.86	722321-030P 1659.86	723321-030P 2259.00	1	0	256
4	721321-040P 1768.51	722321-040P 1768.51	723321-040P 2569.54	1	0	256
6	721321-060P 2065.87	722321-060P 2065.87	723321-060P 3477.27	1	0	256
8	721321-080P 2823.12	722321-080P 2823.12	723321-080P 5191.78	1	0	256
10	721321-100P 3796.03	722321-100P 3796.03	723321-100P 8446.78	1	0	256
12	721321-120P 5256.72	722321-120P 5256.72	723321-120P 12344.87	1	0	256

**PP Butterfly Valve - Valve Only**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	721301-015P 516.56	722301-015P 516.56	723301-015P 1024.66	1	0	256
2	721301-020P 527.08	722301-020P 527.08	723301-020P 1043.28	1	0	256
2-1/2	721301-025P 547.33	722301-025P 547.33	723301-025P 1081.80	1	0	256
3	721301-030P 564.35	722301-030P 564.35	723301-030P 1110.13	1	0	256
4	721301-040P 645.62	722301-040P 645.62	723301-040P 1377.02	1	0	256
6	721301-060P 987.31	722301-060P 987.31	723301-060P 2227.24	1	0	256
8	721301-080P 1696.63	722301-080P 1696.63	723301-080P 3772.34	1	0	256
10	721301-100P 3388.79	722301-100P 3388.79	723301-100P 7559.52	1	0	256
12	721301-120P 4384.91	722301-120P 4384.91	723301-120P 10797.71	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)

Pressure Rating @ 73°F (23°C),  
 Water

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

Temperature/Pressure De-ratings  
 Apply

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

**PVC - Gear Operator**

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140 6717.47	723321-140 16324.42	1	0	251
16	722321-160 14716.18	723321-160 17975.86	1	0	251

**CPVC - Gear Operator**

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140C 13753.76	723321-140C 22338.87	1	0	253





Valves Product

Large Diameter Butterfly Valves & Wafer Butterfly Valves

Large Diameter Butterfly Valves

CPVC - Gear Operator (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
16	722321-160C 21662.32	723321-160C 24022.16	1	0	253

Large Diameter Polypropylene Butterfly Valve - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140P 14510.12	723321-140P 17183.75	1	0	257
16	722321-160P 18990.21	723321-160P 29864.97	1	0	257
18	722321-180P 27265.75	723321-180P 34797.92	1	0	257
20	722321-200P 29424.21	723321-200P 41420.06	1	0	257
24	722321-240P 35904.06	723321-240P 42970.53	1	0	257

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).

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

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.

PVC

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

2	751311-020 323.32	752311-020 323.32	753311-020* ATBA	1	0	250
2-1/2	751311-025 343.24	752311-025 343.24	753311-025* ATBA	1	0	250

PVC (continued)

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

3	751311-030 348.23	752311-030 348.23	753311-030* ATBA	1	0	250
4	751311-040 402.98	752311-040 402.98	753311-040 865.62	1	0	250
6	751311-060 596.99	752311-060 596.99	753311-060* ATBA	1	0	250
8	751311-080 1014.86	752311-080 1014.86	753311-080* ATBA	1	0	250

Gear Operator

2	751321-020 915.39	752321-020 915.39	753321-020 1169.09	1	0	250
2-1/2	751321-025 927.78	752321-025 927.78	753321-025 1213.83	1	0	250
3	751321-030 942.74	752321-030 942.74	753321-030 1283.53	1	0	250
4	751321-040 989.98	752321-040 989.98	753321-040 1452.64	1	0	250
6	751321-060 1189.01	752321-060 1189.01	753321-060 1974.99	1	0	250
8	751321-080 1606.85	752321-080 1606.85	753321-080 2935.15	1	0	250
10	751321-100 2165.35	752321-100 2165.35	753321-100 4795.65	1	0	250
12	751321-120 2626.87	752321-120 2626.87	753321-120 6890.12	1	0	250

Valve Only

2	751301-020 300.96	752301-020 300.96	753301-020* ATBA	1	0	250
2-1/2	751301-025 310.95	752301-025 310.95	753301-025* ATBA	1	0	250
3	751301-030 318.40	752301-030 318.40	753301-030* ATBA	1	0	250
4	751301-040 368.14	752301-040 368.14	753301-040 786.01	1	0	250
6	751301-060 557.15	752301-060 557.15	753301-060* ATBA	1	0	250
8	751301-080 965.13	752301-080 965.13	753301-080* ATBA	1	0	250
10	751301-100 1935.17	752301-100 1935.17	753301-100 4303.14	1	0	250
12	751301-120 2497.34	752301-120 2497.34	753301-120 6143.85	1	0	250

CPVC

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
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Lever Handle

2	752311-020C 442.75	753311-020C 868.12	1	0	252
2-1/2	752311-025C 470.15	753311-025C 942.74	1	0	252
3	752311-030C 512.41	753311-030C 1009.87	1	0	252
4	752311-040C 592.03	753311-040C 1263.59	1	0	252
6	752311-060C 875.58	753311-060C 2019.80	1	0	252
8	752311-080C 1487.45	753311-080C 3417.71	1	0	252



## Wafer Butterfly Valves

## CPVC

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
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## Gear Operator

2	752321-020C 1067.75	753321-020C 1454.24	1	0	252
2-1/2	752321-025C 1083.78	753321-025C 1528.19	1	0	252
3	752321-030C 1099.42	753321-030C 1596.92	1	0	252
4	752321-040C 1179.02	753321-040C 1850.64	1	0	252
6	752321-060C 1467.57	753321-060C 2606.80	1	0	252
8	752321-080C 2074.47	753321-080C 4004.73	1	0	252
10	752321-100C 2905.27	753321-100C 7422.37	1	0	252
12	752321-120C 4104.19	753321-120C 9648.59	1	0	252

## Valve Only

2	752301-020C 415.41	753301-020C 798.44	1	0	252
2-1/2	752301-025C 432.80	753301-025C 833.28	1	0	252
3	752301-030C 467.64	753301-030C 910.38	1	0	252
4	752301-040C 542.25	753301-040C 1149.22	1	0	252
6	752301-060C 815.85	753301-060C 1855.58	1	0	252
8	752301-080C 1412.81	753301-080C 3134.18	1	0	252
10	752301-100C 2825.69	753301-100C 6283.18	1	0	252
12	752301-120C 3671.39	753301-120C 8166.14	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	Prod Code	MSRP
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## FKM O-ring Seal

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

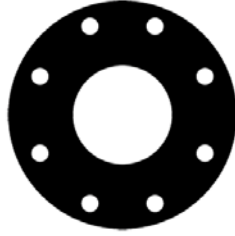
<a href="#">253322-020</a>	2	1	0	254	3191.97
<a href="#">253322-030</a>	3	1	0	254	3489.07
<a href="#">253322-040</a>	4	1	0	254	4469.01
<a href="#">253322-060</a>	6	1	0	254	5982.15



**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

**Flange Gaskets - Full-Faced EPDM**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK2-005	1/2	1	25	017	4.73
GK2-007	3/4	1	25	017	5.04
GK2-010	1	1	25	017	5.26
GK2-012	1-1/4	1	25	017	5.53
GK2-015	1-1/2	1	25	017	5.94
GK2-020	2	1	25	017	7.24
GK2-025	2-1/2	1	25	017	8.69
GK2-030	3	1	25	017	12.79
GK2-040	4	1	25	017	14.56
GK2-050	5	1	25	017	18.20
GK2-060	6	1	25	017	19.11
GK2-080	8	1	25	017	25.45
GK2-100	10	1	25	017	33.17
GK2-120	12	1	25	017	45.63

**Flange Gaskets - Full-Faced FKM**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK3-005	1/2	1	25	017	16.89
GK3-007	3/4	1	25	017	20.06
GK3-010	1	1	25	017	22.17
GK3-012	1-1/4	1	5	017	25.03
GK3-015	1-1/2	1	25	017	31.57
GK3-020	2	1	25	017	44.14

**Flange Gaskets - Full-Faced FKM (continued)**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK3-025	2-1/2	1	25	017	59.02
GK3-030	3	1	25	017	131.91
GK3-040	4	1	25	017	152.26
GK3-050	5	1	25	017	177.51
GK3-060	6	1	25	017	201.39
GK3-080	8	1	25	017	286.92
GK3-100	10	1	25	017	381.63
GK3-120	12	1	25	017	537.71

**Flange Gaskets - Full-Faced Buna-N**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK1-005	1/2	1	25	017	3.57
GK1-007	3/4	1	25	017	4.08
GK1-010	1	1	25	017	4.21
GK1-012	1-1/4	1	25	017	4.31
GK1-015	1-1/2	1	25	017	4.63
GK1-020	2	1	25	017	5.18
GK1-025	2-1/2	1	25	017	5.69
GK1-030	3	1	25	017	8.77
GK1-040	4	1	25	017	9.80
GK1-050	5	1	25	017	11.61
GK1-060	6	1	25	017	11.94
GK1-080	8	1	25	017	15.74
GK1-100	10	1	25	017	19.97
GK1-120	12	1	25	017	26.94

**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.

(Continued on next page)



Butterfly Valve Accessories & Repair Kits

(Continued)

Standard Butterfly Valve Hardware Kit						
Valve Size (in.)	Bolts Per Kit	Bolt Diameter (in.-TPI)	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.-TPI)	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	Prod Code	MSRP
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For Connection of Valve Between 2-Spears® Flanges Includes Bolts, Nuts & Flat Washers

BFHK-015	1-1/2	1	10	299	12.57
BFHK-020	2	1	10	299	30.09
BFHK-030	2-1/2 & 3	1	5	299	54.01
BFHK-040	4	1	5	299	84.17
BFHK-060	6	1	3	299	108.00
BFHK-080	8	1	3	299	119.17
BFHK-120	10 & 12	1	0	299	169.67

Standard Butterfly Valve Bolt Kit - Type 316 Stainless Steel

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

BFHK1-015	1-1/2	1	10	299	44.08
BFHK1-020	2	1	10	299	61.66
BFHK1-030	2-1/2 & 3	1	10	299	73.40
BFHK1-040	4	1	5	299	336.42
BFHK1-060	6	1	3	299	393.66
BFHK1-080	8	1	3	299	460.82
BFHK1-120	10 & 12	1	0	299	755.65

Standard Butterfly Valve Bolt Kit - Type 304 Stainless Steel

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

BFHK2-015	1-1/2	1	10	299	40.04
BFHK2-020	2	1	10	299	55.71
BFHK2-030	2-1/2 & 3	1	10	299	66.89
BFHK2-040	4	1	5	299	130.99
BFHK2-060	6	1	3	299	166.66
BFHK2-080	8	1	3	299	182.88
BFHK2-120	10 & 12	1	0	299	444.33

True-Lug Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	299	33.60
BFHKL-020	2	1	10	299	43.93
BFHKL-025	2-1/2	1	5	299	50.34
BFHKL-030	3	1	5	299	61.59
BFHKL-040	4	1	5	299	112.56
BFHKL-080	6&8	1	3	299	223.39
BFHKL-120	10&12	1	0	299	301.51

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	299	68.77
BFHKL1-020	2	1	10	299	69.71
BFHKL1-025	2-1/2	1	10	299	76.04
BFHKL1-030	3	1	5	299	87.01
BFHKL1-040	4	1	5	299	182.52
BFHKL1-080	6&8	1	3	299	263.83
BFHKL1-120	10&12	1	0	299	640.80

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	299	41.05
BFHKL2-020	2	1	10	299	49.92
BFHKL2-025	2-1/2	1	10	299	63.11
BFHKL2-030	3	1	10	299	77.80
BFHKL2-040	4	1	5	299	142.88
BFHKL2-080	6&8	1	3	299	241.78
BFHKL2-120	10&12	1	0	299	445.89



**Butterfly Valve Accessories & Repair Kits**

**Wafer Butterfly Valve Bolt Kit - Zinc Plated**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	11.77
WBHK-030	2-1/2 & 3	1	10	017	13.61
WBHK-040	4	1	5	017	28.73
WBHK-060	6	1	3	017	44.25
WBHK-080	8	1	0	017	59.67
WBHK-100	10	1	0	017	103.45
WBHK-120	12	1	0	017	121.00

**Wafer Butterfly Valve Bolt Kit - Type 316 Stainless Steel**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	56.85
WBHK1-030	2-1/2 & 3	1	10	017	73.42
WBHK1-040	4	1	5	017	146.82
WBHK1-060	6	1	3	017	237.94
WBHK1-080	8	1	0	017	302.28
WBHK1-100	10	1	0	017	805.39
WBHK1-120	12	1	0	017	1014.69

**Wafer Butterfly Valve Bolt Kit - Type 304 Stainless Steel**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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	36.72
WBHK2-030	2-1/2 & 3	1	10	017	49.51
WBHK2-040	4	1	5	017	93.78
WBHK2-060	6	1	3	017	125.86
WBHK2-080	8	1	0	017	167.27
WBHK2-100	10	1	0	017	396.17
WBHK2-120	12	1	0	017	526.77

**Gear Operator Kits**



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

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

**Gear Operator Kits**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GO-015	1-1/2	1	2	299	757.00
GO-020	2	1	2	299	757.00
GO-030	3	1	2	299	806.03
GO-040	4	1	2	299	806.03
GO-060	6	1	2	299	944.53
GO-080	8	1	2	299	944.53
GO-100	10	1	2	299	1103.37
GO-120	12	1	2	299	1103.37
GO-140	14-24	1	0	299	1703.35

**Powder Coated**

GOP-015	1-1/2	1	2	299	1218.12
GOP-020	2	1	2	299	1218.12
GOP-030	3	1	2	299	1218.12
GOP-040	4	1	2	299	1218.12
GOP-060	6	1	2	299	1250.34
GOP-080	8	1	2	299	1250.34
GOP-100	10	1	0	299	1876.51
GOP-120	12	1	0	299	1876.51

**Lever Handle**



**Lever Handle Kits**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFH-015	1-1/2	1	10	299	60.72
BFH-020	2 OR 2-1/2	1	10	299	60.72
BFH-030	3	1	10	299	64.54
BFH-040	4	1	10	299	76.46
BFH-060	6	1	10	299	143.43
BFH-080	8	1	10	299	186.46



**Butterfly Valve Accessories & Repair Kits**

**T-Handle**



**T-Handle Kits**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFTH-020	2	1	10	299	55.86
BFTH-030	3	1	10	299	64.54
BFTH-040	4	1	10	299	91.04

**Speed Handle**



**Speed Handle For Gear Operator**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
SH-120	1-1/2 - 12	10	0	299	111.49

**Operator Nut**



**2" Operator Nuts**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GTN-040	4	10	60	299	119.52

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	Prod Code	MSRP
PSS-120	1-1/2 - 12	50	0	299	33.09

**Lug Insert Sets**



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

Size	Stainless Steel	Zinc Plated	Std Pk	Mstr Pk	Prod Code
1-1/2	LUG1-015 <b>501.95</b>	LUG2-015 <b>114.74</b>	1	10	299
2 OR 2-1/2	LUG1-020 <b>501.95</b>	LUG2-020 <b>114.74</b>	1	10	299
3	LUG1-030 <b>501.95</b>	LUG2-030 <b>114.74</b>	1	10	299
4	LUG1-040 <b>999.19</b>	LUG2-040 <b>229.45</b>	1	5	299
6 OR 8	LUG1-080 <b>1262.11</b>	LUG2-080 <b>468.52</b>	1	5	299
10 OR 12	LUG1-120 <b>3193.59</b>	LUG2-120 <b>956.18</b>	1	5	299



**Butterfly Valve Accessories & Repair Kits**

**Chainwheel Operators**

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



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	Prod Code	MSRP
CO-020	2	1	2	299	1294.40
CO-025	2-1/2	1	0	299	1294.40
CO-030	3	1	2	299	1380.68
CO-040	4	1	2	299	1380.68
CO-060	6	1	2	299	1380.68
CO-080	8	1	2	299	1380.68
CO-100	10	1	0	299	1984.73
CO-120	12	1	0	299	1984.73

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GC-1	HOT-DIP GALVANIZED	1	100	299	6.95
SC-1	STAINLESS STEEL	1	0	299	36.19

**Stem Extensions**

Valve not included



Basic Stem Extension height is 24" and is manufactured in standard 6" increments (heights less than 24" have the same MSRP). Intermediate Stem Extension heights are available and are quoted 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).

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

**Stem Extensions**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-015-240	1-1/2X24	1	0	299	1133.05
BFSE-015-300	1-1/2X30	1	0	299	1203.15
BFSE-015-360	1-1/2X36	1	0	299	1273.26
BFSE-015-420	1-1/2X42	1	0	299	1343.38
BFSE-015-480	1-1/2X48	1	0	299	1413.48
BFSE-015-540	1-1/2X54	1	0	299	1483.60
BFSE-015-600	1-1/2X60	1	0	299	1553.72
BFSE-015-660	1-1/2X66	1	0	299	1623.81
BFSE-015-720	1-1/2X72	1	0	299	1693.93
BFSE-015-780	1-1/2X78	1	0	299	1764.05
BFSE-015-840	1-1/2X84	1	0	299	1834.16
BFSE-015-900	1-1/2X90	1	0	299	1904.27
BFSE-015-960	1-1/2X96	1	0	299	1974.39
BFSE-015-1020	1-1/2X102	1	0	299	2044.49
BFSE-015-1080	1-1/2X108	1	0	299	2114.60
BFSE-015-1140	1-1/2X114	1	0	299	2184.72
BFSE-015-1200	1-1/2X120	1	0	299	2254.81
BFSE-020-240	2X24	1	0	299	1133.05
BFSE-020-300	2X30	1	0	299	1203.15
BFSE-020-360	2X36	1	0	299	1273.26
BFSE-020-420	2X42	1	0	299	1343.38
BFSE-020-480	2X48	1	0	299	1413.48
BFSE-020-540	2X54	1	0	299	1483.60
BFSE-020-600	2X60	1	0	299	1553.72
BFSE-020-660	2X66	1	0	299	1623.81
BFSE-020-720	2X72	1	0	299	1693.93
BFSE-020-780	2X78	1	0	299	1764.05
BFSE-020-840	2X84	1	0	299	1834.16
BFSE-020-900	2X90	1	0	299	1904.27
BFSE-020-960	2X96	1	0	299	1974.39



## Butterfly Valve Accessories &amp; Repair Kits

## Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-020-1020	2X102	1	0	299	2044.49
BFSE-020-1080	2X108	1	0	299	2114.60
BFSE-020-1140	2X114	1	0	299	2184.72
BFSE-020-1200	2X120	1	0	299	2254.81
BFSE-030-240	3X24	1	0	299	1133.05
BFSE-030-300	3X30	1	0	299	1203.15
BFSE-030-360	3X36	1	0	299	1273.26
BFSE-030-420	3X42	1	0	299	1343.38
BFSE-030-480	3X48	1	0	299	1413.48
BFSE-030-540	3X54	1	0	299	1483.60
BFSE-030-600	3X60	1	0	299	1553.72
BFSE-030-660	3X66	1	0	299	1623.81
BFSE-030-720	3X72	1	0	299	1743.63
BFSE-030-780	3X78	1	0	299	1764.05
BFSE-030-840	3X84	1	0	299	1834.16
BFSE-030-900	3X90	1	0	299	1904.27
BFSE-030-960	3X96	1	0	299	1974.39
BFSE-030-1020	3X102	1	0	299	2044.49
BFSE-030-1080	3X108	1	0	299	2114.60
BFSE-030-1140	3X114	1	0	299	2184.72
BFSE-030-1200	3X120	1	0	299	2254.81
BFSE-040-240	4X24	1	0	299	1133.05
BFSE-040-300	4X30	1	0	299	1227.97
BFSE-040-360	4X36	1	0	299	1273.26
BFSE-040-420	4X42	1	0	299	1187.00
BFSE-040-480	4X48	1	0	299	1413.48
BFSE-040-540	4X54	1	0	299	1483.60
BFSE-040-600	4X60	1	0	299	1553.72
BFSE-040-660	4X66	1	0	299	1623.81
BFSE-040-720	4X72	1	0	299	1693.93
BFSE-040-780	4X78	1	0	299	1764.05
BFSE-040-840	4X84	1	0	299	1834.16
BFSE-040-900	4X90	1	0	299	1904.27
BFSE-040-960	4X96	1	0	299	1974.39
BFSE-040-1020	4X102	1	0	299	2560.56
BFSE-040-1080	4X108	1	0	299	2572.69
BFSE-040-1140	4X114	1	0	299	2684.67
BFSE-040-1200	4X120	1	0	299	2796.45
BFSE-060-240	6X24	1	0	299	1263.35
BFSE-060-300	6X30	1	0	299	1263.35
BFSE-060-360	6X36	1	0	299	1273.26
BFSE-060-420	6X42	1	0	299	1343.38
BFSE-060-480	6X48	1	0	299	1413.48
BFSE-060-540	6X54	1	0	299	1483.60
BFSE-060-600	6X60	1	0	299	1553.72
BFSE-060-660	6X66	1	0	299	1623.81
BFSE-060-720	6X72	1	0	299	1693.93
BFSE-060-780	6X78	1	0	299	1764.05
BFSE-060-840	6X84	1	0	299	1834.16
BFSE-060-900	6X90	1	0	299	1904.27
BFSE-060-960	6X96	1	0	299	1974.39
BFSE-060-1020	6X102	1	0	299	2614.85

## Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-060-1080	6X108	1	0	299	2716.73
BFSE-060-1140	6X114	1	0	299	2863.39
BFSE-060-1200	6X120	1	0	299	2943.45
BFSE-080-240	8X24	1	0	299	1277.73
BFSE-080-300	8X30	1	0	299	1277.73
BFSE-080-360	8X36	1	0	299	1298.53
BFSE-080-420	8X42	1	0	299	1370.78
BFSE-080-480	8X48	1	0	299	1427.61
BFSE-080-540	8X54	1	0	299	1497.23
BFSE-080-600	8X60	1	0	299	1581.27
BFSE-080-660	8X66	1	0	299	1636.75
BFSE-080-720	8X72	1	0	299	1708.18
BFSE-080-780	8X78	1	0	299	1774.17
BFSE-080-840	8X84	1	0	299	1848.45
BFSE-080-900	8X90	1	0	299	1918.75
BFSE-080-960	8X96	1	0	299	1993.52
BFSE-080-1020	8X102	1	0	299	2630.25
BFSE-080-1080	8X108	1	0	299	2761.63
BFSE-080-1140	8X114	1	0	299	2876.79
BFSE-080-1200	8X120	1	0	299	2959.44
BFSE-100-240	10X24	1	0	299	1585.46
BFSE-100-300	10X30	1	0	299	1689.66
BFSE-100-360	10X36	1	0	299	1820.08
BFSE-100-420	10X42	1	0	299	1881.83
BFSE-100-480	10X48	1	0	299	2075.36
BFSE-100-540	10X54	1	0	299	2268.86
BFSE-100-600	10X60	1	0	299	2462.35
BFSE-100-660	10X66	1	0	299	2655.88
BFSE-100-720	10X72	1	0	299	2849.41
BFSE-100-780	10X78	1	0	299	3042.91
BFSE-100-840	10X84	1	0	299	3236.41
BFSE-100-900	10X90	1	0	299	3429.97
BFSE-100-960	10X96	1	0	299	3623.43
BFSE-100-1020	10X102	1	0	299	4010.46
BFSE-100-1080	10X108	1	0	299	4010.46
BFSE-100-1140	10X114	1	0	299	4010.46
BFSE-100-1200	10X120	1	0	299	4397.48
BFSE-120-240	12X24	1	0	299	2742.16
BFSE-120-300	12X30	1	0	299	2812.60
BFSE-120-360	12X36	1	0	299	2896.23
BFSE-120-420	12X42	1	0	299	2994.81
BFSE-120-480	12X48	1	0	299	3160.29
BFSE-120-540	12X54	1	0	299	3160.19
BFSE-120-600	12X60	1	0	299	3259.17
BFSE-120-720	12X72	1	0	299	3458.11
BFSE-120-780	12X78	1	0	299	3546.86
BFSE-120-840	12X84	1	0	299	3623.20
BFSE-120-900	12X90	1	0	299	3623.43
BFSE-120-960	12X96	1	0	299	3840.61
BFSE-120-1020	12X102	1	0	299	3816.96
BFSE-120-1080	12X108	1	0	299	4010.46
BFSE-120-1140	12X114	1	0	299	4203.97
BFSE-120-1200	12X120	1	0	299	4397.48





**Butterfly Valve Accessories & Repair Kits**

**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-Seat 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	Prod Code
1-1/2	BF-BRK-015 21.49	BF-ERK-015 21.54	BF-VRK-015 127.39	1	10	299
2	BF-BRK-020 22.46	BF-ERK-020 23.08	BF-VRK-020 134.54	1	10	299
2-1/2	BF-BRK-025 23.73	BF-ERK-025 23.76	BF-VRK-025 145.41	1	10	299
3	BF-BRK-030 24.68	BF-ERK-030 27.45	BF-VRK-030 156.61	1	10	299
4	BF-BRK-040 38.31	BF-ERK-040 42.58	BF-VRK-040 189.89	1	10	299
6	BF-BRK-060 81.65	BF-ERK-060 90.72	BF-VRK-060 486.89	1	10	299
8	BF-BRK-080 102.09	BF-ERK-080 113.41	BF-VRK-080 557.94	1	5	299
10	BF-BRK-100 134.03	BF-ERK-100 148.93	BF-VRK-100 668.43	1	10	299
12	BF-BRK-120 182.69	BF-ERK-120 203.01	BF-VRK-120 785.09	1	10	299

**CPVC Standard Valve Seat Repair Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BRK-015C 22.11	BF-ERK-015C 24.84	BF-VRK-015C 138.88	1	10	299
2	BF-BRK-020C 22.80	BF-ERK-020C 25.99	BF-VRK-020C 147.54	1	10	299
2-1/2	BF-BRK-025C 24.81	BF-ERK-025C 27.99	BF-VRK-025C 159.16	1	10	299
3	BF-BRK-030C 27.21	BF-ERK-030C 30.22	BF-VRK-030C 172.24	1	10	299
4	BF-BRK-040C 42.15	BF-ERK-040C 46.82	BF-VRK-040C 208.88	1	10	299
6	BF-BRK-060C 89.80	BF-ERK-060C 99.76	BF-VRK-060C 535.55	1	10	299
8	BF-BRK-080C 111.44	BF-ERK-080C 123.84	BF-VRK-080C 613.71	1	5	299

**CPVC Standard Valve Seat Repair Kits (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
10	BF-BRK-100C 147.45	BF-ERK-100C 163.83	BF-VRK-100C 735.22	1	10	299
12	BF-BRK-120C 201.00	BF-ERK-120C 223.32	BF-VRK-120C 863.57	1	10	299

**PP Standard Valve Seat Repair Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BRK-015P 22.71	BF-ERK-015P 26.14	BF-VRK-015P 146.55	1	10	299
2	BF-BRK-020P 24.03	BF-ERK-020P 27.92	BF-VRK-020P 153.62	1	10	299
2-1/2	BF-BRK-025P 27.63	BF-ERK-025P 30.13	BF-VRK-025P 163.04	1	10	299
3	BF-BRK-030P 29.62	BF-ERK-030P 32.09	BF-VRK-030P 182.87	1	10	299
4	BF-BRK-040P 43.92	BF-ERK-040P 50.24	BF-VRK-040P 217.83	1	10	299
6	BF-BRK-060P 93.09	BF-ERK-060P 108.16	BF-VRK-060P 548.09	1	10	299
8	BF-BRK-080P 137.25	BF-ERK-080P 152.86	BF-VRK-080P 645.07	1	10	299
10	BF-BRK-100P 159.62	BF-ERK-100P 182.53	BF-VRK-100P 746.89	1	10	299
12	BF-BRK-120P 247.35	BF-ERK-120P 275.25	BF-VRK-120P 891.12	1	10	299
14	---	BF-ERK-140P 1619.25	BF-VRK-140P 6586.43	1	15	299
16	---	BF-ERK-160P 2698.76	BF-VRK-160P 7482.86	1	15	299
18	---	BF-ERK-180P 3646.97	BF-VRK-180P 8801.54	1	15	299
20	---	BF-ERK-200P 4097.57	BF-VRK-200P 10476.41	1	15	299
24	---	BF-ERK-240P 5852.26	BF-VRK-240P 13966.67	1	15	299

**PVC & CPVC Wafer Butterfly Valve Repair Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-BRK-020 15.73	BFW-ERK-020 16.16	BFW-VRK-020 94.18	1	10	299
2-1/2	BFW-BRK-025 16.61	BFW-ERK-025 16.63	BFW-VRK-025 101.78	1	10	299
3	BFW-BRK-030 17.28	BFW-ERK-030 19.22	BFW-VRK-030 109.63	1	10	299
4	BFW-BRK-040 26.81	BFW-ERK-040 29.82	BFW-VRK-040 132.93	1	10	299
6	BFW-BRK-060 57.17	BFW-ERK-060 63.52	BFW-VRK-060 340.83	1	10	299
8	BFW-BRK-080 71.45	BFW-ERK-080 79.38	BFW-VRK-080 390.55	1	10	299

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



**Butterfly Valve Accessories & Repair Kits**

**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	Prod Code
1-1/2	BF-BOK-015 37.18	BF-EOK-015 42.13	BF-VOK-015 139.43	1	10	299
2	BF-BOK-020 48.18	BF-EOK-020 58.56	BF-VOK-020 158.23	1	10	299
2-1/2	BF-BOK-025 53.60	BF-EOK-025 71.07	BF-VOK-025 169.14	1	10	299
3	BF-BOK-030 63.06	BF-EOK-030 76.87	BF-VOK-030 185.44	1	10	299
4	BF-BOK-040 71.08	BF-EOK-040 89.21	BF-VOK-040 215.53	1	10	299
6	BF-BOK-060 98.76	BF-EOK-060 108.64	BF-VOK-060 527.44	1	10	299
8	BF-BOK-080 124.44	BF-EOK-080 155.93	BF-VOK-080 600.87	1	10	299
10	BF-BOK-100 178.74	BF-EOK-100 209.99	BF-VOK-100 692.34	1	10	299
12	BF-BOK-120 209.47	BF-EOK-120 241.87	BF-VOK-120 905.91	1	10	299

**CPVC Standard Valve Overhaul Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOK-015C 45.02	BF-EOK-015C 49.05	BF-VOK-015C 161.43	1	10	299
2	BF-BOK-020C 56.60	BF-EOK-020C 71.34	BF-VOK-020C 178.85	1	10	299
2-1/2	BF-BOK-025C 70.38	BF-EOK-025C 77.22	BF-VOK-025C 191.23	1	10	299
3	BF-BOK-030C 80.06	BF-EOK-030C 89.54	BF-VOK-030C 207.07	1	10	299
4	BF-BOK-040C 88.29	BF-EOK-040C 110.27	BF-VOK-040C 243.97	1	10	299
6	BF-BOK-060C 126.14	BF-EOK-060C 139.92	BF-VOK-060C 630.67	1	10	299
8	BF-BOK-080C 140.89	BF-EOK-080C 171.38	BF-VOK-080C 700.91	1	10	299
10	BF-BOK-100C 201.60	BF-EOK-100C 236.33	BF-VOK-100C 786.82	1	10	299
12	BF-BOK-120C 261.69	BF-EOK-120C 303.97	BF-VOK-120C 1002.83	1	10	299

**PP Standard Valve Overhaul Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOK-015P 46.88	BF-EOK-015P 51.25	BF-VOK-015P 166.83	1	10	299
2	BF-BOK-020P 60.04	BF-EOK-020P 63.73	BF-VOK-020P 184.05	1	10	299

**PP Standard Valve Overhaul Kits (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2-1/2	BF-BOK-025P 75.35	BF-EOK-025P 90.13	BF-VOK-025P 203.45	1	10	299
3	BF-BOK-030P 99.14	BF-EOK-030P 112.04	BF-VOK-030P 228.97	1	10	299
4	BF-BOK-040P 106.66	BF-EOK-040P 119.57	BF-VOK-040P 270.22	1	10	299
6	BF-BOK-060P 132.02	BF-EOK-060P 159.16	BF-VOK-060P 664.03	1	10	299
8	BF-BOK-080P 159.27	BF-EOK-080P 196.14	BF-VOK-080P 717.32	1	10	299
10	BF-BOK-100P 215.46	BF-EOK-100P 255.56	BF-VOK-100P 851.86	1	10	299
12	BF-BOK-120P 296.21	BF-EOK-120P 323.86	BF-VOK-120P 1044.46	1	10	299
14	---	BF-EOK-140P 1905.06	BF-VOK-140P 7157.82	1	15	299
16	---	BF-EOK-160P 3123.04	BF-VOK-160P 8052.87	1	15	299
18	---	BF-EOK-180P 4163.98	BF-VOK-180P 10735.06	1	15	299
20	---	BF-EOK-200P 4677.48	BF-VOK-200P 12779.72	1	15	299
24	---	BF-EOK-240P 6679.91	BF-VOK-240P 17038.31	1	15	299

**PVC Standard Valve Overhaul Kits with Disc**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015 47.74	BF-EOKD-015 52.68	BF-VOKD-015 148.82	1	10	299
2	BF-BOKD-020 66.35	BF-EOKD-020 78.26	BF-VOKD-020 183.72	1	10	299
2-1/2	BF-BOKD-025 69.81	BF-EOKD-025 85.59	BF-VOKD-025 198.29	1	10	299
3	BF-BOKD-030 75.66	BF-EOKD-030 108.48	BF-VOKD-030 224.42	1	10	299
4	BF-BOKD-040 83.08	BF-EOKD-040 119.67	BF-VOKD-040 269.03	1	10	299
6	BF-BOKD-060 126.24	BF-EOKD-060 141.91	BF-VOKD-060 593.15	1	10	299
8	BF-BOKD-080 166.97	BF-EOKD-080 228.13	BF-VOKD-080 665.35	1	10	299
10	BF-BOKD-100 285.41	BF-EOKD-100 323.44	BF-VOKD-100 735.75	1	10	299
12	BF-BOKD-120 350.04	BF-EOKD-120 372.65	BF-VOKD-120 967.82	1	10	299

**CPVC Standard Valve Overhaul Kits with Disc**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015C 51.57	BF-EOKD-015C 55.08	BF-VOKD-015C 168.00	1	10	299
2	BF-BOKD-020C 78.85	BF-EOKD-020C 89.89	BF-VOKD-020C 189.98	1	10	299
2-1/2	BF-BOKD-025C 86.45	BF-EOKD-025C 120.97	BF-VOKD-025C 218.33	1	10	299
3	BF-BOKD-030C 95.58	BF-EOKD-030C 125.26	BF-VOKD-030C 258.96	1	10	299
4	BF-BOKD-040C 101.78	BF-EOKD-040C 130.77	BF-VOKD-040C 332.76	1	10	299
6	BF-BOKD-060C 132.57	BF-EOKD-060C 165.00	BF-VOKD-060C 703.54	1	10	299



Valves Product

Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

CPVC Standard Valve Overhaul Kits with Disc (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
8	BF-BOKD-080C 201.29	BF-EOKD-080C 239.24	BF-VOKD-080C 756.07	1	10	299
10	BF-BOKD-100C 321.18	BF-EOKD-100C 355.97	BF-VOKD-100C 851.27	1	10	299
12	BF-BOKD-120C 371.23	BF-EOKD-120C 394.17	BF-VOKD-120C 1093.98	1	10	299

PP Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015P 51.93	BF-EOKD-015P 60.38	BF-VOKD-015P 190.65	1	10	299
2	BF-BOKD-020P 83.74	BF-EOKD-020P 93.74	BF-VOKD-020P 215.42	1	10	299
2-1/2	BF-BOKD-025P 90.33	BF-EOKD-025P 136.93	BF-VOKD-025P 245.60	1	10	299
3	BF-BOKD-030P 97.77	BF-EOKD-030P 142.48	BF-VOKD-030P 287.37	1	10	299
4	BF-BOKD-040P 105.43	BF-EOKD-040P 148.93	BF-VOKD-040P 353.44	1	10	299
6	BF-BOKD-060P 138.07	BF-EOKD-060P 180.37	BF-VOKD-060P 752.01	1	10	299
8	BF-BOKD-080P 223.96	BF-EOKD-080P 261.86	BF-VOKD-080P 808.63	1	10	299
10	BF-BOKD-100P 342.53	BF-EOKD-100P 381.89	BF-VOKD-100P 918.88	1	10	299
12	BF-BOKD-120P 384.51	BF-EOKD-120P 404.37	BF-VOKD-120P 1178.06	1	10	299
14	---	BF-EOKD-140P 2378.67	BF-VOKD-140P 7475.64	1	0	299
16	---	BF-EOKD-160P 3897.63	BF-VOKD-160P 8439.76	1	0	299
18	---	BF-EOKD-180P 5196.72	BF-VOKD-180P 11251.55	1	0	299
20	---	BF-EOKD-200P 5838.24	BF-VOKD-200P 13394.67	1	0	299
24	---	BF-EOKD-240P 8339.82	BF-VOKD-240P 17859.51	1	0	299

Wafer Butterfly Valve Overhaul Kits

Wafer Valve Overhaul Kits include:

- 1-Seat
- 2-Stem Bushing Washers
- 2-Stem Bushing O-rings
- 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	Prod Code
2	BFW-BOK-020 33.73	BFW-EOK-020 41.00	BFW-VOK-020 110.76	1	10	299
2-1/2	BFW-BOK-025 37.52	BFW-EOK-025 49.74	BFW-VOK-025 118.39	1	10	299
3	BFW-BOK-030 44.14	BFW-EOK-030 53.82	BFW-VOK-030 129.81	1	10	299
4	BFW-BOK-040 49.76	BFW-EOK-040 62.45	BFW-VOK-040 150.87	1	10	299
6	BFW-BOK-060 69.13	BFW-EOK-060 76.05	BFW-VOK-060 369.21	1	10	299

PVC & CPVC Wafer Butterfly Valve Overhaul Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
8	BFW-BOK-080 87.11	BFW-EOK-080 109.15	BFW-VOK-080 420.62	1	10	299

PVC Wafer Butterfly Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-BOKD-020 46.45	BFW-EOKD-020 54.78	BFW-VOKD-020 128.60	1	10	299
2-1/2	BFW-BOKD-025 48.87	BFW-EOKD-025 59.92	BFW-VOKD-025 138.80	1	10	299
3	BFW-BOKD-030 52.98	BFW-EOKD-030 75.95	BFW-VOKD-030 157.09	1	10	299
4	BFW-BOKD-040 58.15	BFW-EOKD-040 83.78	BFW-VOKD-040 188.33	1	10	299
6	BFW-BOKD-060 88.37	BFW-EOKD-060 99.34	BFW-VOKD-060 415.21	1	10	299
8	BFW-BOKD-080 116.87	BFW-EOKD-080 159.69	BFW-VOKD-080 465.75	1	10	299

CPVC Wafer Butterfly Valve Overhaul Kits with Disc

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-EOKD-020C 62.93	BFW-VOKD-020C 132.99	1	10	299
2-1/2	BFW-EOKD-025C 84.67	BFW-VOKD-025C 152.83	1	10	299
3	BFW-EOKD-030C 87.69	BFW-VOKD-030C 181.26	1	10	299
4	BFW-EOKD-040C 91.54	BFW-VOKD-040C 232.92	1	10	299
6	BFW-EOKD-060C 115.49	BFW-VOKD-060C 492.46	1	10	299
8	BFW-EOKD-080C 167.46	BFW-VOKD-080C 529.25	1	10	299

PVC True

Contact Spears® for MSRP on the following additional accessories:

- PTFE Seat Sleeves
- PTFE Coated Valve Stems

Lug Valve Overhaul Kits

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

PVC True Lug Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOK-015 38.29	BFT-EOK-015 43.42	BFT-VOK-015 143.78	1	10	299
2	BFT-BOK-020 49.61	BFT-EOK-020 60.33	BFT-VOK-020 163.13	1	10	299
2-1/2	BFT-BOK-025 55.35	BFT-EOK-025 73.27	BFT-VOK-025 174.39	1	10	299
3	BFT-BOK-030 65.01	BFT-EOK-030 79.24	BFT-VOK-030 191.16	1	10	299
4	BFT-BOK-040 73.28	BFT-EOK-040 91.98	BFT-VOK-040 222.17	1	10	299

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



**Butterfly Valve Accessories & Repair Kits**

**PVC True Lug Valve Overhaul Kits (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
6	BFT-BOK-060 101.80	BFT-EOK-060 111.64	BFT-VOK-060 543.76	1	10	299
8	BFT-BOK-080 128.27	BFT-EOK-080 160.75	BFT-VOK-080 619.49	1	10	299
10	BFT-BOK-100 184.28	BFT-EOK-100 216.48	BFT-VOK-100 730.87	1	10	299
12	BFT-BOK-120 215.82	BFT-EOK-120 249.36	BFT-VOK-120 933.91	1	15	299

**CPVC True Lug Valve Overhaul Kits**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOK-015C 46.37	BFT-EOK-015C 50.57	BFT-VOK-015C 166.43	1	10	299
2	BFT-BOK-020C 58.34	BFT-EOK-020C 73.55	BFT-VOK-020C 184.39	1	10	299
2-1/2	BFT-BOK-025C 72.56	BFT-EOK-025C 79.64	BFT-VOK-025C 197.13	1	10	299
3	BFT-BOK-030C 82.54	BFT-EOK-030C 92.33	BFT-VOK-030C 213.47	1	10	299
4	BFT-BOK-040C 91.04	BFT-EOK-040C 113.69	BFT-VOK-040C 251.49	1	10	299
6	BFT-BOK-060C 129.99	BFT-EOK-060C 144.25	BFT-VOK-060C 650.14	1	10	299
8	BFT-BOK-080C 145.24	BFT-EOK-080C 176.66	BFT-VOK-080C 722.58	1	10	299
10	BFT-BOK-100C 207.85	BFT-EOK-100C 241.72	BFT-VOK-100C 811.14	1	10	299
12	BFT-BOK-120C 269.83	BFT-EOK-120C 330.09	BFT-VOK-120C 1033.85	1	15	299

**PVC True Lug Valve Overhaul Kits with Disc**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOKD-015 49.21	BFT-EOKD-015 54.31	BFT-VOKD-015 153.35	1	10	299
2	BFT-BOKD-020 68.40	BFT-EOKD-020 80.67	BFT-VOKD-020 189.41	1	10	299
2-1/2	BFT-BOKD-025 71.95	BFT-EOKD-025 88.26	BFT-VOKD-025 204.45	1	10	299
3	BFT-BOKD-030 78.01	BFT-EOKD-030 111.78	BFT-VOKD-030 231.37	1	10	299
4	BFT-BOKD-040 85.64	BFT-EOKD-040 123.39	BFT-VOKD-040 277.33	1	10	299
6	BFT-BOKD-060 130.16	BFT-EOKD-060 146.14	BFT-VOKD-060 611.52	1	10	299
8	BFT-BOKD-080 172.15	BFT-EOKD-080 198.69	BFT-VOKD-080 685.93	1	10	299
10	BFT-BOKD-100 294.25	BFT-EOKD-100 333.44	BFT-VOKD-100 758.51	1	10	299
12	BFT-BOKD-120 360.85	BFT-EOKD-120 384.18	BFT-VOKD-120 997.80	1	10	299

**CPVC True Lug Valve Overhaul Kits with Disc**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOKD-015C 53.12	BFT-EOKD-015C 56.81	BFT-VOKD-015C 173.15	1	10	299
2	BFT-BOKD-020C 81.26	BFT-EOKD-020C 92.67	BFT-VOKD-020C 195.88	1	10	299

**CPVC True Lug Valve Overhaul Kits with Disc (continued)**

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2-1/2	BFT-BOKD-025C 89.11	BFT-EOKD-025C 124.72	BFT-VOKD-025C 225.96	1	10	299
3	BFT-BOKD-030C 98.53	BFT-EOKD-030C 129.21	BFT-VOKD-030C 266.95	1	10	299
4	BFT-BOKD-040C 104.97	BFT-EOKD-040C 134.79	BFT-VOKD-040C 343.04	1	10	299
6	BFT-BOKD-060C 136.66	BFT-EOKD-060C 170.15	BFT-VOKD-060C 725.31	1	10	299
8	BFT-BOKD-080C 207.56	BFT-EOKD-080C 246.62	BFT-VOKD-080C 779.46	1	10	299
10	BFT-BOKD-100C 331.13	BFT-EOKD-100C 366.96	BFT-VOKD-100C 878.33	1	10	299
12	BFT-BOKD-120C 382.72	BFT-EOKD-120C 406.35	BFT-VOKD-120C 1127.81	1	10	299