

**Schedule 80 CPVC Industrial Products & Accessories  
In-line Tee-Style Filters**



Socket/Spigot

All Filters are 2-1/2" x 2-1/2"  
Inlet/Outlet Connection

Note: 2-1/2" Socket is also a 3" Spigot

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

Mesh Size Codes

Mesh Size	Size Code
1/16" Holes	16
1/32" Holes	32
50 Mesh	50
76 Mesh	76
100 Mesh	100
150 Mesh	150
200 Mesh	200

Note: Standard flow filtration path is internal to external. Reverse-flow filtration flows from external to internal side of filter screen.

**100 GPM CPVC Tee Filter**

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
<b>Stainless Steel Screen</b>					
<b>16</b>	TF2-16C 934.36	TF3-16C 1003.79	1	0	296
<b>32</b>	TF2-32C 955.31	TF3-32C 1026.52	1	0	296
<b>50</b>	TF2-50C 1082.91	TF3-50C 1163.12	1	0	296
<b>76</b>	TF2-76C 1307.78	TF3-76C 1405.26	1	0	296
<b>100</b>	TF2-100C 1188.73	TF3-100C 1277.18	1	0	296
<b>150</b>	TF2-150C 1231.25	TF3-150C 1322.93	1	0	296
<b>200</b>	TF2-200C 1337.60	TF3-200C 1436.98	1	0	296

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

**50 GPM CPVC Reverse Tee Filter**

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
<b>Stainless Steel Screen</b>					
<b>16</b>	MTF2-16C 785.51	MTF3-16C 843.82	1	0	296
<b>32</b>	MTF2-32C 798.24	MTF3-32C 857.68	1	0	296
<b>50</b>	MTFR2-50C 823.68	MTFR3-50C 884.92	1	0	296
<b>76</b>	MTFR2-76C 997.68	MTFR3-76C 1071.94	1	0	296
<b>100</b>	MTFR2-100C 870.24	MTFR3-100C 934.85	1	0	296
<b>150</b>	MTFR2-150C 912.93	MTFR3-150C 979.63	1	0	296
<b>200</b>	MTFR2-200C 1018.96	MTFR3-200C 1094.81	1	0	296

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

**50 GPM CPVC Tee Filter**

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
<b>Stainless Steel Screen</b>					
<b>16</b>	MTF2-16C 785.51	MTF3-16C 843.82	1	0	296
<b>32</b>	MTF2-32C 798.24	MTF3-32C 857.68	1	0	296
<b>50</b>	MTF2-50C 823.68	MTF3-50C 884.92	1	0	296
<b>76</b>	MTF2-76C 997.68	MTF3-76C 1071.94	1	0	296
<b>100</b>	MTF2-100C 870.24	MTF3-100C 934.85	1	0	296
<b>150</b>	MTF2-150C 912.93	MTF3-150C 979.63	1	0	296
<b>200</b>	MTF2-200C 1018.96	MTF3-200C 1094.81	1	0	296

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.

**100 GPM Filter Replacement Screens for TF Filters**

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
FL-16-1	<b>1/16" Holes</b>	3	0	020	222.04
FL-32-1	<b>1/32" Holes</b>	3	0	020	242.22
FL-50-1	<b>50 Mesh</b>	3	0	020	479.42
FL-76-1	<b>76 Mesh</b>	3	0	020	474.37
FL-100-1	<b>100 Mesh</b>	3	0	020	373.45
FL-150-1	<b>150 Mesh</b>	3	0	020	403.71
FL-200-1	<b>200 Mesh</b>	3	0	020	499.60

NOTE: When ordering replacement screens for TF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

**50 GPM Filter Replacement Screens for MTF Filters**

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
MFL-16-1	<b>1/16" Holes</b>	3	0	020	222.04
MFL-32-1	<b>1/32" Holes</b>	3	0	020	232.14
MFL-50-1	<b>50 Mesh</b>	3	0	020	252.33
MFL-76-1	<b>76 Mesh</b>	3	0	020	358.29
MFL-100-1	<b>100 Mesh</b>	3	0	020	277.57
MFL-150-1	<b>150 Mesh</b>	3	0	020	307.85
MFL-200-1	<b>200 Mesh</b>	3	0	020	378.46

NOTE: When ordering replacement screens for MTF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

**100 GPM Reverse Flow Filter Replacement Screens for TFR Filters**

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
FL-16-1	<b>1/16" Holes</b>	3	0	020	222.04
FL-32-1	<b>1/32" Holes</b>	3	0	020	242.22
FLR-50-1	<b>50 Mesh</b>	3	0	020	243.39
FLR-76-1	<b>76 Mesh</b>	3	0	020	474.37
FLR-100-1	<b>100 Mesh</b>	3	0	020	337.02
FLR-150-1	<b>150 Mesh</b>	3	0	020	383.52

**100 GPM CPVC Reverse Tee Filter**

Size	EPDM	FKM	Std Pk	Mstr Pk	Disc Code
<b>Stainless Steel Screen</b>					
<b>16</b>	TF2-16C 934.36	TF3-16C 1003.79	1	0	296
<b>32</b>	TF2-32C 955.31	TF3-32C 1026.52	1	0	296
<b>50</b>	TFR2-50C 1082.91	TFR3-50C 1163.12	1	0	296
<b>76</b>	TFR2-76C 1307.78	TFR3-76C 1405.26	1	0	296
<b>100</b>	TFR2-100C 1188.73	TFR3-100C 1277.18	1	0	296
<b>150</b>	TFR2-150C 1231.25	TFR3-150C 1322.93	1	0	296
<b>200</b>	TFR2-200C 1337.60	TFR3-200C 1436.98	1	0	296

Standard TF2-16C, TF2-32C, TF3-16C, TF3-32C, MTF2-16C, MTF2-32C, MTF3-16C & MTF3-32C can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.



Schedule 80 CPVC Industrial Products & Accessories  
In-line Tee-Style Filters

**100 GPM Reverse Flow Filter Replacement Screens for  
TFR Filters (continued)**

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
FLR-200-1	<b>200 Mesh</b>	3	0	020	474.62

**50 GPM Reverse Flow Filter Replacement Screens for  
MTFR Filters**

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
MFL-16-1	<b>1/16" Holes</b>	3	0	020	222.04
MFL-32-1	<b>1/32" Holes</b>	3	0	020	232.14
MFLR-50-1	<b>50 Mesh</b>	3	0	020	256.21
MFLR-76-1	<b>76 Mesh</b>	3	0	020	358.29
MFLR-100-1	<b>100 Mesh</b>	3	0	020	263.67
MFLR-150-1	<b>150 Mesh</b>	3	0	020	292.44
MFLR-200-1	<b>200 Mesh</b>	3	0	020	359.53



Socket



Flanged



SR Thread



True Union

Part numbers shown reflect a mesh size of 8. For different mesh sizes, substitute Mesh Code in part number as specified in chart below.

U.S. Standard Mesh Sieve No.	Sieve Opening Size (in.)	Part Number Mesh Code
8	0.094	8
12	0.062	12
20	0.033	20
30	0.024	30

Example: for 8 Mesh, specify

YS22C8-005C

Additional Mesh Sizes available on request.

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

1/2" - 2"      150 psi  
 3" - 4"      90 psi

**Maximum Service Temperature**

CPVC = 200°F (93°C)

**Temperature/Pressure De-ratings Apply**



**Schedule 80 CPVC Industrial Products & Accessories  
Y-Strainers & True Union Y-Strainers**

**CPVC - Socket Ends**

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS22C8-005C 232.20	YS22S8-005C 319.13	YS32C8-005C 260.02	YS32S8-005C 358.72	1	18	104
<b>3/4</b>	YS22C8-007C 255.13	YS22S8-007C 362.93	YS32C8-007C 287.23	YS32S8-007C 407.93	1	18	104
<b>1</b>	YS22C8-010C 324.19	YS22S8-010C 448.89	YS32C8-010C 365.17	YS32S8-010C 503.75	1	12	104
<b>1-1/4</b>	YS22C8-012C 470.62	YS22S8-012C 647.68	YS32C8-012C 566.36	YS32S8-012C 685.83	1	8	104
<b>1-1/2</b>	YS22C8-015C 505.52	YS22S8-015C 669.04	YS32C8-015C 587.58	YS32S8-015C 748.02	1	8	104
<b>2</b>	YS22C8-020C 715.75	YS22S8-020C 838.72	YS32C8-020C 756.31	YS32S8-020C 914.78	1	4	104
<b>3</b>	YS22C8-030C 853.81	YS22S8-030C 1021.35	YS32C8-030C 900.54	YS32S8-030C 1098.69	1	0	104
<b>4</b>	YS22C8-040C 1478.88	YS22S8-040C 1691.52	YS32C8-040C 1590.03	YS32S8-040C 1818.78	1	0	104

**CPVC - SR Threaded Ends**

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS21C8-005CSR 240.65	YS21S8-005CSR 327.58	YS31C8-005CSR 268.48	YS31S8-005CSR 367.18	1	18	104
<b>3/4</b>	YS21C8-007CSR 264.18	YS21S8-007CSR 371.96	YS31C8-007CSR 296.27	YS31S8-007CSR 416.98	1	12	104
<b>1</b>	YS21C8-010CSR 344.92	YS21S8-010CSR 469.59	YS31C8-010CSR 385.91	YS31S8-010CSR 524.43	1	8	104
<b>1-1/4</b>	YS21C8-012CSR 491.91	YS21S8-012CSR 632.51	YS31C8-012CSR 587.65	YS31S8-012CSR 707.15	1	8	104
<b>1-1/2</b>	YS21C8-015CSR 530.17	YS21S8-015CSR 693.68	YS31C8-015CSR 667.73	YS31S8-015CSR 772.65	1	4	104
<b>2</b>	YS21C8-020CSR 750.85	YS21S8-020CSR 873.82	YS31C8-020CSR 841.61	YS31S8-020CSR 949.85	1	0	104
<b>3</b>	YS21C8-030CSR 897.31	YS21S8-030CSR 1064.85	YS31C8-030CSR 960.15	YS31S8-030CSR 1142.18	1	0	104
<b>4</b>	YS21C8-040CSR 1523.98	YS21S8-040CSR 1736.64	YS31C8-040CSR 1635.14	YS31S8-040CSR 1863.91	1	0	104

**CPVC - Flanged Ends**

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS23C8-005C 374.44	YS23S8-005C 459.72	YS33C8-005C 415.61	YS33S8-005C 512.87	1	8	104
<b>3/4</b>	YS23C8-007C 397.73	YS23S8-007C 489.04	YS33C8-007C 431.29	YS33S8-007C 545.78	1	8	104
<b>1</b>	YS23C8-010C 424.71	YS23S8-010C 543.37	YS33C8-010C 462.66	YS33S8-010C 605.78	1	8	104
<b>1-1/4</b>	YS23C8-012C 680.81	YS23S8-012C 838.08	YS33C8-012C 742.20	YS33S8-012C 933.22	1	4	104
<b>1-1/2</b>	YS23C8-015C 758.69	YS23S8-015C 931.21	YS33C8-015C 842.40	YS33S8-015C 1038.88	1	4	104
<b>2</b>	YS23C8-020C 953.87	YS23S8-020C 1164.35	YS33C8-020C 1046.67	YS33S8-020C 1218.31	1	0	104
<b>3</b>	YS23C8-030C 1303.27	YS23S8-030C 1472.44	YS33C8-030C 1300.05	YS33S8-030C 1583.59	1	0	104
<b>4</b>	YS23C8-040C 2086.21	YS23S8-040C 2298.85	YS33C8-040C 2244.07	YS33S8-040C 2472.85	1	0	104

**CPVC - True Union Socket Ends**

Size	EPDM CPVC Screen	EPDM SS Screen	FKM CPVC Screen	FKM SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS2AC8-005C 244.43	YS2AS8-005C 335.93	YS3AC8-005C 273.74	YS3AS8-005C 377.59	1	12	104
<b>3/4</b>	YS2AC8-007C 268.56	YS2AS8-007C 382.03	YS3AC8-007C 302.35	YS3AS8-007C 429.40	1	8	104
<b>1</b>	YS2AC8-010C 341.25	YS2AS8-010C 472.54	YS3AC8-010C 384.40	YS3AS8-010C 530.24	1	8	104
<b>1-1/4</b>	YS2AC8-012C 495.39	YS2AS8-012C 681.77	YS3AC8-012C 596.15	YS3AS8-012C 722.96	1	4	104
<b>1-1/2</b>	YS2AC8-015C 532.13	YS2AS8-015C 704.24	YS3AC8-015C 618.54	YS3AS8-015C 787.38	1	0	104
<b>2</b>	YS2AC8-020C 753.41	YS2AS8-020C 882.85	YS3AC8-020C 796.12	YS3AS8-020C 962.93	1	0	104
<b>3</b>	YS2AC8-030C 898.74	YS2AS8-030C 1075.13	YS3AC8-030C 964.91	YS3AS8-030C 1156.51	1	0	104

**Schedule 80 CPVC Industrial Products & Accessories  
True Union Y-Strainers**



**CPVC - True Union Socket Ends (continued)**

Size	EPDM CPVC Screen	EPDM SS Screen	FKM CPVC Screen	FKM SS Screen	Std Pk	Mstr Pk	Disc Code
<b>4</b>	YS2AC8-040C <b>1556.71</b>	YS2AS8-040C <b>1780.54</b>	YS3AC8-040C <b>1673.73</b>	YS3AS8-040C <b>1914.53</b>	1	0	104

**CPVC - True Union Threaded Ends**

Size	EPDM CPVC Screen	EPDM SS Screen	FKM CPVC Screen	FKM SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS2BC8-005C <b>244.43</b>	YS2BS8-005C <b>335.93</b>	YS3BC8-005C <b>273.74</b>	YS3BS8-005C <b>377.59</b>	1	12	104
<b>3/4</b>	YS2BC8-007C <b>268.56</b>	YS2BS8-007C <b>382.03</b>	YS3BC8-007C <b>302.35</b>	YS3BS8-007C <b>429.40</b>	1	8	104
<b>1</b>	YS2BC8-010C <b>341.25</b>	YS2BS8-010C <b>472.54</b>	YS3BC8-010C <b>384.40</b>	YS3BS8-010C <b>530.24</b>	1	8	104
<b>1-1/4</b>	YS2BC8-012C <b>495.39</b>	YS2BS8-012C <b>681.77</b>	YS3BC8-012C <b>596.15</b>	YS3BS8-012C <b>721.94</b>	1	4	104
<b>1-1/2</b>	YS2BC8-015C <b>532.13</b>	YS2BS8-015C <b>704.24</b>	YS3BC8-015C <b>618.54</b>	YS3BS8-015C <b>787.38</b>	1	0	104
<b>2</b>	YS2BC8-020C <b>753.41</b>	YS2BS8-020C <b>882.85</b>	YS3BC8-020C <b>796.12</b>	YS3BS8-020C <b>962.93</b>	1	0	104
<b>3</b>	YS2BC8-030C <b>898.74</b>	YS2BS8-030C <b>1075.13</b>	YS3BC8-030C <b>950.39</b>	YS3BS8-030C <b>1156.51</b>	1	0	104
<b>4</b>	YS2BC8-040C <b>1556.71</b>	YS2BS8-040C <b>1780.54</b>	YS3BC8-040C <b>1673.73</b>	YS3BS8-040C <b>1914.53</b>	1	0	104

**CPVC - True Union SR Threaded Ends**

Size	EPDM CPVC Screen	EPDM SS Screen	FKM CPVC Screen	FKM SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	YS2BC8-005CSR <b>253.34</b>	YS2BS8-005CSR <b>344.79</b>	YS3BC8-005CSR <b>282.61</b>	YS3BS8-005CSR <b>386.51</b>	1	12	104
<b>3/4</b>	YS2BC8-007CSR <b>278.08</b>	YS2BS8-007CSR <b>391.52</b>	YS3BC8-007CSR <b>311.87</b>	YS3BS8-007CSR <b>438.93</b>	1	12	104
<b>1</b>	YS2BC8-010CSR <b>363.05</b>	YS2BS8-010CSR <b>494.27</b>	YS3BC8-010CSR <b>406.20</b>	YS3BS8-010CSR <b>552.33</b>	1	8	104
<b>1-1/4</b>	YS2BC8-012CSR <b>517.78</b>	YS2BS8-012CSR <b>665.80</b>	YS3BC8-012CSR <b>618.56</b>	YS3BS8-012CSR <b>744.35</b>	1	4	104
<b>1-1/2</b>	YS2BC8-015CSR <b>558.05</b>	YS2BS8-015CSR <b>730.19</b>	YS3BC8-015CSR <b>702.85</b>	YS3BS8-015CSR <b>813.32</b>	1	0	104
<b>2</b>	YS2BC8-020CSR <b>790.38</b>	YS2BS8-020CSR <b>919.80</b>	YS3BC8-020CSR <b>885.91</b>	YS3BS8-020CSR <b>999.85</b>	1	0	104
<b>3</b>	YS2BC8-030CSR <b>944.55</b>	YS2BS8-030CSR <b>1120.91</b>	YS3BC8-030CSR <b>1010.67</b>	YS3BS8-030CSR <b>1202.29</b>	1	0	104
<b>4</b>	YS2BC8-040CSR <b>1604.18</b>	YS2BS8-040CSR <b>1828.04</b>	YS3BC8-040CSR <b>1721.20</b>	YS3BS8-040CSR <b>1961.98</b>	1	0	104



## Schedule 80 CPVC Industrial Products & Accessories Basket Strainers



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

1/2"-8"	150 psi
10"-12"	50 psi

Maximum Service  
Temperature

CPVC = 200°F (93°C)

Temperature/Pressure  
De-ratings Apply

**Important Ordering Information** - Column headings indicate Elastomer seal type and Strainer Basket screen material. All Part Numbers shown designate 1/8" perforated (#6 Mesh Code) Strainer Basket Screens. To order other screen perforation sizing, replace the number "6" preceding the dash-separator with the corresponding Mesh Code from chart. Pricing is the same for all listed Mesh Codes.

Perforation Size	Mesh Code
1/16"	12
3/32"	8
1/8"	6
3/16"	4
1/4"	3
3/8"	2

**Example:** To order a 1/16" screen perforation in listed part number BS22P6-020, change the part number to BS22P12-020

Contact Spears® for additional perforations & wire mesh sizes

### CPVC - Socket Ends

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	BS22C6-005C <b>634.49</b>	BS22S6-005C <b>878.39</b>	BS32C6-005C <b>666.55</b>	BS32S6-005C <b>910.46</b>	1	2	297
<b>3/4</b>	BS22C6-007C <b>634.49</b>	BS22S6-007C <b>878.39</b>	BS32C6-007C <b>666.55</b>	BS32S6-007C <b>910.46</b>	1	2	297
<b>1</b>	BS22C6-010C <b>634.49</b>	BS22S6-010C <b>878.39</b>	BS32C6-010C <b>666.55</b>	BS32S6-010C <b>910.46</b>	1	2	297
<b>1-1/4</b>	BS22C6-012C <b>1197.36</b>	BS22S6-012C <b>1522.57</b>	BS32C6-012C <b>1345.85</b>	BS32S6-012C <b>1710.55</b>	1	0	297
<b>1-1/2</b>	BS22C6-015C <b>1197.36</b>	BS22S6-015C <b>1522.57</b>	BS32C6-015C <b>1345.85</b>	BS32S6-015C <b>1710.55</b>	1	0	297
<b>2</b>	BS22C6-020C <b>1197.36</b>	BS22S6-020C <b>1522.57</b>	BS32C6-020C <b>1345.85</b>	BS32S6-020C <b>1710.55</b>	1	0	297
<b>2-1/2</b>	BS22C6-025C <b>1961.57</b>	BS22S6-025C <b>2522.36</b>	BS32C6-025C <b>2203.87</b>	BS32S6-025C <b>2834.37</b>	1	0	297
<b>3</b>	BS22C6-030C <b>2543.26</b>	BS22S6-030C <b>3106.03</b>	BS32C6-030C <b>2857.67</b>	BS32S6-030C <b>3489.79</b>	1	0	297
<b>4</b>	BS22C6-040C <b>3379.36</b>	BS22S6-040C <b>4019.18</b>	BS32C6-040C <b>3797.74</b>	BS32S6-040C <b>4515.97</b>	1	0	297
<b>6</b>	BS22C6-060C <b>4466.31</b>	BS22S6-060C <b>5587.52</b>	BS32C6-060C <b>5018.38</b>	BS32S6-060C <b>6277.95</b>	1	0	297
<b>8</b>	BS22C6-080C <b>6375.84</b>	BS22S6-080C <b>7897.74</b>	BS32C6-080C <b>7163.94</b>	BS32S6-080C <b>8873.88</b>	1	0	297
<b>10</b>	BS22C6-100C <b>11192.03</b>	BS22S6-100C <b>13364.49</b>	BS32C6-100C <b>12575.39</b>	BS32S6-100C <b>15016.73</b>	1	0	297
<b>12</b>	BS22C6-120C <b>14212.40</b>	BS22S6-120C <b>17107.55</b>	BS32C6-120C <b>15968.94</b>	BS32S6-120C <b>19222.87</b>	1	0	297

### CPVC - Flanged Ends

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	BS23C6-005C <b>694.41</b>	BS23S6-005C <b>938.31</b>	BS33C6-005C <b>730.83</b>	BS33S6-005C <b>974.74</b>	1	0	297
<b>3/4</b>	BS23C6-007C <b>694.41</b>	BS23S6-007C <b>938.31</b>	BS33C6-007C <b>730.83</b>	BS33S6-007C <b>974.74</b>	1	0	297
<b>1</b>	BS23C6-010C <b>694.41</b>	BS23S6-010C <b>938.31</b>	BS33C6-010C <b>730.83</b>	BS33S6-010C <b>974.74</b>	1	0	297
<b>1-1/4</b>	BS23C6-012C <b>1350.35</b>	BS23S6-012C <b>1673.28</b>	BS33C6-012C <b>1517.06</b>	BS33S6-012C <b>1880.14</b>	1	0	297
<b>1-1/2</b>	BS23C6-015C <b>1350.35</b>	BS23S6-015C <b>1673.28</b>	BS33C6-015C <b>1517.06</b>	BS33S6-015C <b>1880.14</b>	1	0	297
<b>2</b>	BS23C6-020C <b>1350.35</b>	BS23S6-020C <b>1673.28</b>	BS33C6-020C <b>1517.06</b>	BS33S6-020C <b>1880.14</b>	1	0	297
<b>2-1/2</b>	BS23C6-025C <b>2562.92</b>	BS23S6-025C <b>3124.68</b>	BS33C6-025C <b>2878.96</b>	BS33S6-025C <b>3511.07</b>	1	2	297

**Schedule 80 CPVC Industrial Products & Accessories  
Basket Strainers**



**CPVC - Flanged Ends (continued)**

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>3</b>	BS23C6-030C <b>3047.31</b>	BS23S6-030C <b>3810.92</b>	BS33C6-030C <b>3423.96</b>	BS33S6-030C <b>4056.04</b>	1	0	297
<b>4</b>	BS23C6-040C <b>3990.21</b>	BS23S6-040C <b>8240.56</b>	BS33C6-040C <b>4483.56</b>	BS33S6-040C <b>9258.82</b>	1	0	297
<b>6</b>	BS23C6-060C <b>7662.95</b>	BS23S6-060C <b>8783.12</b>	BS33C6-060C <b>8610.48</b>	BS33S6-060C <b>9868.63</b>	1	0	297
<b>8</b>	BS23C6-080C <b>9913.23</b>	BS23S6-080C <b>11435.37</b>	BS33C6-080C <b>11138.97</b>	BS33S6-080C <b>12848.89</b>	1	0	297
<b>10</b>	BS23C6-100C <b>13460.75</b>	BS23S6-100C <b>15632.63</b>	BS33C6-100C <b>15124.09</b>	BS33S6-100C <b>17565.43</b>	1	0	297
<b>12</b>	BS23C6-120C <b>18415.33</b>	BS23S6-120C <b>21309.48</b>	BS33C6-120C <b>20691.55</b>	BS33S6-120C <b>23946.35</b>	1	0	297

**CPVC - Spigot Ends**

Size	EPDM Seals CPVC Screen	EPDM Seals SS Screen	FKM Seals CPVC Screen	FKM Seals SS Screen	Std Pk	Mstr Pk	Disc Code
<b>1/2</b>	BS27C6-005C <b>634.49</b>	BS27S6-005C <b>878.39</b>	BS37C6-005C <b>666.55</b>	BS37S6-005C <b>910.46</b>	1	0	297
<b>3/4</b>	BS27C6-007C <b>634.49</b>	BS27S6-007C <b>878.39</b>	BS37C6-007C <b>666.55</b>	BS37S6-007C <b>910.46</b>	1	0	297
<b>1</b>	BS27C6-010C <b>634.49</b>	BS27S6-010C <b>878.39</b>	BS37C6-010C <b>666.55</b>	BS37S6-010C <b>910.46</b>	1	0	297
<b>1-1/4</b>	BS27C6-012C <b>1197.36</b>	BS27S6-012C <b>1522.57</b>	BS37C6-012C <b>1345.85</b>	BS37S6-012C <b>1710.55</b>	1	0	297
<b>1-1/2</b>	BS27C6-015C <b>1197.36</b>	BS27S6-015C <b>1522.57</b>	BS37C6-015C <b>1345.85</b>	BS37S6-015C <b>1710.55</b>	1	0	297
<b>2</b>	BS27C6-020C <b>1197.36</b>	BS27S6-020C <b>1522.57</b>	BS37C6-020C <b>1345.85</b>	BS37S6-020C <b>1710.55</b>	1	0	297
<b>2-1/2</b>	BS27C6-025C <b>1961.57</b>	BS27S6-025C <b>2522.36</b>	BS37C6-025C <b>2203.87</b>	BS37S6-025C <b>2834.37</b>	1	0	297
<b>3</b>	BS27C6-030C <b>2543.26</b>	BS27S6-030C <b>3106.03</b>	BS37C6-030C <b>2857.67</b>	BS37S6-030C <b>3489.79</b>	1	0	297
<b>4</b>	BS27C6-040C <b>3379.36</b>	BS27S6-040C <b>4019.18</b>	BS37C6-040C <b>3797.74</b>	BS37S6-040C <b>4515.97</b>	1	0	297
<b>6</b>	BS27C6-060C <b>4466.31</b>	BS27S6-060C <b>5587.52</b>	BS37C6-060C <b>5018.38</b>	BS37S6-060C <b>6277.95</b>	1	0	297
<b>8</b>	BS27C6-080C <b>6375.84</b>	BS27S6-080C <b>7897.74</b>	BS37C6-080C <b>7163.94</b>	BS37S6-080C <b>8873.88</b>	1	0	297
<b>10</b>	BS27C6-100C <b>11192.03</b>	BS27S6-100C <b>13364.49</b>	BS37C6-100C <b>12575.39</b>	BS37S6-100C <b>15016.73</b>	1	0	297
<b>12</b>	BS27C6-120C <b>14212.40</b>	BS27S6-120C <b>17107.55</b>	BS37C6-120C <b>15968.75</b>	BS37S6-120C <b>19222.87</b>	1	0	297



## Schedule 80 CPVC Industrial Products & Accessories Duplex Basket Strainers

Custom configured and produced to order, Spears® Duplex Basket Strainer provides individual isolation of strainers for servicing and cleaning without shutting down the line. A center handle on the Duplex unit control valves allows selection of either strainer unit for isolation. Each Basket Strainer features a convenient quick release clamp cap equipped with safety pressure gauge and pressure release ball valve for safer system operation and strainer cleaning. Additional drain plug allows complete drain and flush of unit.



### Multi-Featured Options:

- No Flow Shutdown Required
- Sizes 1/2 - 4" Constructed from Corrosion Resistant PVC or CPVC
- True Union Socket, Thread, or Flanged Connections
- Uses Spears® Standard Basket Strainers Configurations
- Simple Single-Throw Lever Operation
- Select EPDM or FKM Seal Options
- Multiple Strainer Mesh Options in Plastic or Stainless Steel (see Industrial Basket Strainer options in this catalog)

**Pressure Rating @ 73°F (23°C), Water**  
1/2" - 4" 150 psi

**Maximum Service Temperature**  
PVC = 140°F (60°C)  
CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

**CONTACT SPEARS® FOR ADDITIONAL CUSTOM OPTIONS, SELECTION ASSISTANCE & PRICING**