

Schedule 80 CPVC Product
CPVC Schedule 80 Fittings & Tank Adapters



Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Union (Old Style) - Socket/Special Reinforced Fipt/EPDM					
<i>(continued)</i>					
Socket x SR Fipt w/EPDM O-ring Seal -Stainless Steel Collar					
899-007CSR	3/4	10	40	096	31.11
899-010CSR	1	10	40	096	43.07
899-012CSR	1-1/4	5	20	096	81.60
899-015CSR	1-1/2	5	0	096	88.75
899-020CSR	2	5	0	096	93.45
899-030CSR	3	5	0	096	260.34
899-040CSR	4	4	0	096	305.74

Tank Adapters

Tank Adapters, CPVC New Style Standard with Neoprene Gaskets



Socket x Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
8170-002C	1/4	25	150	101	53.55
8170-003C	3/8	25	150	101	53.55
8170-005C	1/2	25	0	101	53.55
8170-007C	3/4	25	0	101	63.71
8170-010C	1	25	0	101	71.51
8170-012C	1-1/4	20	0	101	91.20
8170-015C	1-1/2	20	0	101	99.31
8170-020C	2	15	0	101	140.19
8170-025C	2-1/2	4	0	101	206.04
8170-030C	3	4	0	101	245.25
8170-040C	4	2	0	101	408.72
8170-060C	6	1	0	101	1124.00
8170-080C	8	1	0	101	2497.60

Tank Adapters, CPVC New Style Standard with EPDM Gaskets



Socket x Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
8170E-002C	1/4	25	150	101	60.91
8170E-003C	3/8	25	150	101	60.91
8170E-005C	1/2	25	0	101	60.91
8170E-007C	3/4	25	0	101	68.36
8170E-010C	1	25	0	101	79.38
8170E-012C	1-1/4	20	0	101	100.45
8170E-015C	1-1/2	20	0	101	105.40
8170E-020C	2	15	0	101	151.96
8170E-025C	2-1/2	4	0	101	215.84
8170E-030C	3	4	0	101	256.98
8170E-040C	4	2	0	101	426.57
8170E-060C	6	1	0	101	1170.83
8170E-080C	8	1	0	101	2570.61

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, CPVC New Style Standard with FKM Gaskets



Socket x Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
8170V-002C	1/4	25	150	101	79.86
8170V-003C	3/8	25	150	101	79.86
8170V-005C	1/2	25	0	101	79.86
8170V-007C	3/4	25	0	101	91.87
8170V-010C	1	25	0	101	106.35
8170V-012C	1-1/4	20	0	101	130.67
8170V-015C	1-1/2	20	0	101	136.22
8170V-020C	2	15	0	101	206.23
8170V-025C	2-1/2	4	0	101	296.83
8170V-030C	3	4	0	101	353.38
8170V-040C	4	2	0	101	782.71
8170V-060C	6	1	0	101	1967.06
8170V-080C	8	1	0	101	4601.46

Tank Adapters, CPVC New Style Standard with Neoprene Gaskets



Socket x Fipt

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
8171-002C	1/4	25	150	101	53.55
8171-003C	3/8	25	200	101	53.55
8171-005C	1/2	25	0	101	53.55
8171-007C	3/4	25	0	101	63.71
8171-010C	1	25	0	101	71.51
8171-012C	1-1/4	20	0	101	91.20
8171-015C	1-1/2	20	0	101	99.31
8171-020C	2	15	0	101	140.19
8171-025C	2-1/2	4	0	101	206.04
8171-030C	3	4	0	101	245.25
8171-040C	4	2	0	101	408.72
8171-060C	6	1	0	101	1124.00

Tank Adapters, CPVC New Style Standard with EPDM Gaskets



Socket x Fipt

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
8171E-002C	1/4	25	150	101	60.91
8171E-003C	3/8	25	200	101	60.91
8171E-005C	1/2	25	0	101	60.91
8171E-007C	3/4	25	0	101	68.36
8171E-010C	1	25	0	101	79.38
8171E-012C	1-1/4	20	0	101	100.45
8171E-015C	1-1/2	20	0	101	105.40
8171E-020C	2	15	0	101	151.96
8171E-025C	2-1/2	4	0	101	215.84
8171E-030C	3	4	0	101	256.98
8171E-040C	4	2	0	101	426.57
8171E-060C	6	1	0	101	1170.82

**Tank Adapters****Tank Adapters**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, CPVC New Style Standard with FKM Gaskets**Socket x Fipt**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8171V-002C	1/4	25	150	101	79.86
8171V-003C	3/8	25	200	101	79.86
8171V-005C	1/2	25	0	101	79.86
8171V-007C	3/4	25	0	101	91.87
8171V-010C	1	25	0	101	106.35
8171V-012C	1-1/4	20	0	101	130.67
8171V-015C	1-1/2	20	0	101	136.22
8171V-020C	2	15	0	101	206.23
8171V-025C	2-1/2	4	0	101	296.87
8171V-030C	3	4	0	101	353.38
8171V-040C	4	2	0	101	782.71
8171V-060C	6	1	0	101	1967.06

**Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with Neoprene Gaskets****Socket x SR Fipt - Stainless Steel Collar**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8171-002CSR	1/4	25	150	101	55.18
8171-003CSR	3/8	25	200	101	55.18
8171-005CSR	1/2	25	0	101	55.18
8171-007CSR	3/4	25	0	101	66.04
8171-010CSR	1	25	0	101	74.71
8171-012CSR	1-1/4	20	0	101	96.37
8171-015CSR	1-1/2	20	0	101	108.19
8171-020CSR	2	15	0	101	149.61
8171-025CSR	2-1/2	4	0	101	227.58
8171-030CSR	3	4	0	101	270.87
8171-040CSR	4	2	0	101	435.33
8171-060CSR	6	1	0	101	1149.75

**Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with EPDM Gaskets****Socket x SR Fipt - Stainless Steel Collar**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8171E-002CSR	1/4	25	150	101	62.54
8171E-003CSR	3/8	25	200	101	62.54
8171E-005CSR	1/2	25	0	101	62.54
8171E-007CSR	3/4	25	0	101	70.68
8171E-010CSR	1	25	0	101	84.51
8171E-012CSR	1-1/4	20	0	101	105.62
8171E-015CSR	1-1/2	20	0	101	114.27
8171E-020CSR	2	15	0	101	161.54
8171E-025CSR	2-1/2	4	0	101	237.39
8171E-030CSR	3	4	0	101	282.60
8171E-040CSR	4	2	0	101	453.11



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, CPVC New Style Special Reinforced (SR)

Threaded with EPDM Gaskets (continued)

Socket x SR Fipt - Stainless Steel Collar

8171E-060CSR	6	2	0	101	1196.60
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Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with FKM Gaskets**Socket x SR Fipt - Stainless Steel Collar**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8171V-002CSR	1/4	25	150	101	81.48
8171V-003CSR	3/8	25	200	101	81.48
8171V-005CSR	1/2	25	0	101	81.48
8171V-007CSR	3/4	25	0	101	94.19
8171V-010CSR	1	25	0	101	109.57
8171V-012CSR	1-1/4	20	0	101	135.83
8171V-015CSR	1-1/2	20	0	101	145.05
8171V-020CSR	2	15	0	101	215.99
8171V-025CSR	2-1/2	4	0	101	318.29
8171V-030CSR	3	4	0	101	379.00
8171V-040CSR	4	2	0	101	809.26
8171V-060CSR	6	2	0	101	1998.03

**Tank Adapters, CPVC New Style Standard with Neoprene Gaskets****Fipt x Fipt**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172-002C	1/4	25	150	101	71.51
8172-003C	3/8	25	200	101	71.51
8172-005C	1/2	25	0	101	71.51
8172-007C	3/4	25	0	101	82.56
8172-010C	1	25	0	101	90.32
8172-012C	1-1/4	20	0	101	127.51
8172-015C	1-1/2	20	0	101	139.37
8172-020C	2	15	0	101	173.71
8172-025C	2-1/2	4	0	101	244.45
8172-030C	3	4	0	101	291.00
8172-040C	4	2	0	101	459.79
8172-060C	6	1	0	101	1277.27

**Tank Adapters, CPVC New Style Standard with EPDM Gaskets****Fipt x Fipt**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172E-002C	1/4	25	150	101	74.32
8172E-003C	3/8	25	200	101	74.32
8172E-005C	1/2	25	0	101	74.32
8172E-007C	3/4	25	0	101	87.62
8172E-010C	1	25	0	101	94.41
8172E-012C	1-1/4	20	0	101	132.64
8172E-015C	1-1/2	20	0	101	151.37
8172E-020C	2	15	0	101	187.08
8172E-025C	2-1/2	4	0	101	275.03



Tank Adapters



Tank Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, CPVC New Style Standard with EPDM Gaskets

(continued)

Fipt x Fipt

8172E-030C	3	4	0	101	327.46
8172E-040C	4	2	0	101	545.19
8172E-060C	6	1	0	101	1296.56

Tank Adapters, CPVC New Style Standard with FKM Gaskets

Fipt x Fipt

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172V-002C	1/4	25	150	101	115.00
8172V-003C	3/8	25	200	101	115.00
8172V-005C	1/2	25	0	101	115.00
8172V-007C	3/4	25	0	101	129.63
8172V-010C	1	25	0	101	149.17
8172V-012C	1-1/4	20	0	101	182.98
8172V-015C	1-1/2	20	0	101	189.33
8172V-020C	2	15	0	101	294.94
8172V-025C	2-1/2	4	0	101	418.54
8172V-030C	3	4	0	101	498.22
8172V-040C	4	2	0	101	1310.19
8172V-060C	6	1	0	101	2401.41

Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with Neoprene Gaskets

Fipt x SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172-002CSR	1/4	25	150	101	73.09
8172-003CSR	3/8	25	200	101	73.09
8172-005CSR	1/2	25	0	101	73.09
8172-007CSR	3/4	25	0	101	84.88
8172-010CSR	1	25	0	101	93.53
8172-012CSR	1-1/4	20	0	101	132.68
8172-015CSR	1-1/2	20	0	101	148.23
8172-020CSR	2	15	0	101	183.27
8172-025CSR	2-1/2	4	0	101	265.98
8172-030CSR	3	4	0	101	316.65
8172-040CSR	4	2	0	101	486.35
8172-060CSR	6	2	0	101	1303.01

Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with EPDM Gaskets

Fipt x SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172E-002CSR	1/4	25	150	101	75.96
8172E-003CSR	3/8	25	200	101	75.96
8172E-005CSR	1/2	25	0	101	75.96
8172E-007CSR	3/4	25	0	101	89.94
8172E-010CSR	1	25	0	101	97.64

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

Effective 06/26/2017 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, CPVC New Style Special Reinforced (SR)

Threaded with EPDM Gaskets (continued)

Fipt x SR Fipt - Stainless Steel Collar

8172E-012CSR	1-1/4	20	0	101	137.82
8172E-015CSR	1-1/2	20	0	101	160.22
8172E-020CSR	2	15	0	101	196.65
8172E-025CSR	2-1/2	4	0	101	296.66
8172E-030CSR	3	4	0	101	353.17
8172E-040CSR	4	2	0	101	571.74
8172E-060CSR	6	2	0	101	1322.29

Tank Adapters, CPVC New Style Special Reinforced (SR) Threaded with FKM Gaskets

Fipt x SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172V-002CSR	1/4	25	150	101	116.63
8172V-003CSR	3/8	25	200	101	116.63
8172V-005CSR	1/2	25	0	101	116.63
8172V-007CSR	3/4	25	0	101	131.95
8172V-010CSR	1	25	0	101	152.39
8172V-012CSR	1-1/4	20	0	101	188.15
8172V-015CSR	1-1/2	20	0	101	198.15
8172V-020CSR	2	15	0	101	304.54
8172V-025CSR	2-1/2	4	0	101	440.04
8172V-030CSR	3	4	0	101	523.86
8172V-040CSR	4	2	0	101	1336.75
8172V-060CSR	6	2	0	101	2427.18

Tank Adapter, CPVC Self Aligning with Neoprene Gasket

Fipt

75 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172SA-010C	1	5	0	101	234.14
8172SA-020C	2	4	0	101	353.38
8172SA-030C	3	2	0	101	550.64

Tank Adapter, CPVC Self Aligning with EPDM Gasket

Fipt

75 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172ESA-010C	1	5	0	101	246.15
8172ESA-020C	2	4	0	101	372.78
8172ESA-030C	3	2	0	101	579.80

Tank Adapter, CPVC Self Aligning with FKM Gasket

Fipt

75 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8172VSA-010C	1	5	0	101	486.51
8172VSA-020C	2	4	0	101	736.41
8172VSA-030C	3	2	0	101	1144.18



Tank Adapters

Tank Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapter, CPVC Old Style with Neoprene Gasket

Socket x Fipt



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

871-005C	1/2	25	0	101	53.55
871-007C	3/4	25	0	101	63.71
871-010C	1	25	0	101	71.51
871-012C	1-1/4	20	0	101	91.20
871-015C	1-1/2	20	0	101	99.31
871-020C	2	15	0	101	140.19
871-030C	3	4	0	101	245.25
871-040C	4	2	0	101	408.72

Tank Adapter, CPVC Old Style with Neoprene Gasket

Fipt x Fipt



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

872-005C	1/2	25	0	101	71.51
872-007C	3/4	25	0	101	82.56
872-010C	1	25	0	101	90.32
872-012C	1-1/4	20	0	101	127.51
872-015C	1-1/2	20	0	101	139.37
872-020C	2	15	0	101	173.71
872-030C	3	4	0	101	291.00
872-040C	4	2	0	101	459.79

Tank Adapter Gasket Only - Neoprene (New Style)

3N-002	1/4	100	0	299	3.00
3N-003	3/8	50	0	299	3.00
3N-005	1/2	10	0	299	3.00
3N-007	3/4	10	0	299	3.22
3N-010	1	10	0	299	3.42
3N-012	1-1/4	10	0	299	4.73
3N-015	1-1/2	10	0	299	5.55
3N-020	2	10	0	299	7.27
3N-025	2-1/2	10	0	299	7.58
3N-030	3	10	0	299	7.92
3N-040	4	50	0	299	21.88
2N-060	6	10	0	299	27.34
3N-080	8	10	0	299	125.36

Tank Adapter Gasket Only - EPDM (New Style)

3E-002	1/4	10	0	299	1.86
3E-003	3/8	10	0	299	2.13

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapter Gasket Only - EPDM (New Style) (continued)

3E-005	1/2	10	0	299	2.85
3E-007	3/4	10	0	299	3.01
3E-010	1	10	0	299	4.35
3E-012	1-1/4	10	0	299	9.15
3E-015	1-1/2	10	0	299	9.40
3E-020	2	10	0	299	10.76
3E-025	2-1/2	10	0	299	15.24
3E-030	3	10	0	299	16.39
3E-040	4	10	0	299	24.68
2E-060	6	10	0	299	44.57
3E-080	8	10	0	299	117.82

Tank Adapter Gasket Only - FKM (New Style)

3V-002	1/4	10	0	299	11.38
3V-003	3/8	10	0	299	14.46
3V-005	1/2	10	0	299	18.41
3V-007	3/4	10	0	299	20.41
3V-010	1	10	0	299	22.28
3V-012	1-1/4	10	0	299	41.71
3V-015	1-1/2	10	0	299	44.76
3V-020	2	10	0	299	57.68
3V-025	2-1/2	10	0	299	70.28
3V-030	3	10	0	299	126.76
3V-040	4	10	0	299	157.87
2V-060	6	10	0	299	557.28
3V-080	8	10	0	299	896.88

Tank Adapter Gasket Only - Neoprene (Old Style)

2N-005	1/2	10	0	299	3.00
2N-007	3/4	10	0	299	3.22
2N-010	1	10	0	299	3.42
2N-015	1-1/4 OR 1-1/2	10	0	299	5.55
2N-020	2	10	0	299	7.27
2N-030	3	10	0	299	7.92
2N-040	4	10	0	299	21.88

Tank Adapter Gasket Only - EPDM (Old Style)

2E-005	1/2	10	0	299	3.49
2E-007	3/4	10	0	299	3.60
2E-010	1	10	0	299	6.25
2E-015	1-1/4 OR 1-1/2	10	0	299	9.40
2E-020	2	10	0	299	10.76
2E-030	3	10	0	299	16.39
2E-040	4	10	0	299	24.68

Schedule 80 CPVC Product
Tank Adapters & Pipe Flanges



Tank Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapter Wrench Sets (New Style)

Body Wrench & Nut Wrench



TAW-002	1/4	1	25	299	24.25
TAW-003	3/8	1	25	299	24.25
TAW-005	1/2	1	25	299	24.25
TAW-007	3/4	1	25	299	24.73
TAW-010	1	1	25	299	25.72
TAW-012	1-1/4	1	20	299	29.01
TAW-015	1-1/2	1	20	299	31.46
TAW-020	2	1	10	299	35.84
TAW-025	2-1/2	1	10	299	39.65
TAW-030	3	1	10	299	43.71
TAW-040	4	1	10	299	46.82

Tank Adapter Individual Body Wrench (New Style)

TAW1-002	1/4	500	0	299	13.61
TAW1-003	3/8	400	0	299	13.61
TAW1-005	1/2	250	0	299	13.61
TAW1-007	3/4	220	0	299	13.87
TAW1-010	1	200	0	299	14.44
TAW1-012	1-1/4	300	0	299	16.36
TAW1-015	1-1/2	150	0	299	17.61
TAW1-020	2	100	0	299	19.12
TAW1-025	2-1/2	80	0	299	19.98
TAW1-030	3	74	0	299	25.05
TAW1-040	4	35	0	299	25.77

Tank Adapter Individual Nut Wrench (New Style)

TAW2-002	1/4	300	0	299	13.61
TAW2-003	3/8	250	0	299	13.61
TAW2-005	1/2	200	0	299	13.61
TAW2-007	3/4	160	0	299	13.87
TAW2-010	1	110	0	299	14.44
TAW2-012	1-1/4	200	0	299	16.36
TAW2-015	1-1/2	120	0	299	17.61
TAW2-020	2	100	0	299	19.12
TAW2-025	2-1/2	50	0	299	19.98
TAW2-030	3	40	0	299	25.05
TAW2-040	4	35	0	299	25.77

Pipe Flanges

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange One Piece

Socket



150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

851-005C	1/2	25	0	090	29.77
851-007C	3/4	25	0	090	30.46
851-010C	1	15	0	090	33.26
851-012C	1-1/4	15	0	090	40.60
851-015C	1-1/2	20	0	090	45.06
851-020C	2	10	0	090	54.55
851-025C	2-1/2	10	0	090	113.03
851-030C	3	10	0	090	118.19
851-040C	4	5	0	090	159.69
851-050C	5	5	0	090	292.65
851-060C	6	5	0	090	272.03
851-080C	8	2	0	090	817.56
851-100C	10	2	0	091	1018.95
851-120C	12	2	0	091	1431.28

Flange One Piece

Fipt

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

852-005C	1/2	25	0	090	41.63
852-007C	3/4	25	0	090	50.47
852-010C	1	15	0	090	55.08
852-012C	1-1/4	15	0	090	76.44
852-015C	1-1/2	20	0	090	80.92
852-020C	2	10	0	090	82.40
852-025C	2-1/2	10	0	090	133.76
852-030C	3	10	0	090	132.72
852-040C	4	5	0	090	206.33

Flange - Special Reinforced One Piece Threaded

SR Fipt - Stainless Steel Collar

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

852-005CSR	1/2	25	0	096	22.88
852-007CSR	3/4	25	0	096	27.76
852-010CSR	1	15	0	096	30.37
852-012CSR	1-1/4	15	0	096	42.03
852-015CSR	1-1/2	15	0	096	44.56
852-020CSR	2	10	0	096	45.64
852-025CSR	2-1/2	10	0	096	73.43
852-030CSR	3	10	0	096	72.86
852-040CSR	4	5	0	096	136.54