



PVC Schedule 80 Fittings



PRODUCT

Contact Spears® for any Information not found.

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee

Socket x Socket x Socket



801-002	1/4	50	300	080	20.48
801-003	3/8	25	150	080	20.48
801-005	1/2	25	200	080	20.48
801-007	3/4	15	120	080	21.47
801-010	1	25	0	080	26.87
801-012	1-1/4	10	0	080	73.85
801-015	1-1/2	10	0	080	73.85
801-020	2	10	0	080	92.35
801-025	2-1/2	10	0	080	100.38
801-030	3	5	0	080	125.47
801-040	4	5	0	080	145.38
801-050	5	5	0	080	354.62
801-050F	5	1	4	083	828.85
801-060	6	2	0	080	496.38
801-080	8	2	0	080	1151.25
801-080F	8	1	0	083	1085.91
801-100	10	1	0	081	3803.47
801-100F	10	1	0	083	1929.79
801-120	12	1	0	081	5371.57
801-120F	12	1	0	083	2719.17
801-140	14	1	0	082	6762.75
801-140F	14	1	0	083	5704.69
801-160F	16	1	0	083	7417.85
801-180F	18	1	0	083	8836.33
801-200F	20	1	0	083	11392.17
801-240F	24	1	0	083	15140.53

Tee - Reducing

Socket x Socket x Socket



801-101	3/4X1/2	15	120	080	15.73
801-130	1X1/2	15	0	080	22.69
801-131	1X3/4	15	0	080	22.69
801-157	1-1/4X1X3/4	15	0	080	37.48
801-158	1-1/4X1X1	15	0	080	37.48
801-159	1-1/4X1X1-1/4	15	0	080	37.48
801-166 ¹	1-1/4X1/2	10	0	080	62.65
801-167	1-1/4X3/4	10	0	080	49.29
801-168	1-1/4X1	15	0	080	49.29
801-202	1-1/2X1-1/4X1	10	0	080	49.29
801-209	1-1/2X1/2	10	0	080	49.29
801-210	1-1/2X3/4	15	0	080	49.29
801-211	1-1/2X1	10	0	080	49.29
801-212	1-1/2X1-1/4	10	0	080	49.29
801-247	2X1/2	10	0	080	62.44
801-248	2X3/4	10	0	080	62.44
801-249	2X1	10	0	080	62.44

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Reducing (continued)

Socket x Socket x Socket

801-250	2X1-1/4	10	0	080	62.44
801-251	2X1-1/2	10	0	080	62.44
801-254 ¹	2X2X4	5	0	080	436.23
801-287	2-1/2X1/2	10	0	080	95.46
801-288	2-1/2X3/4	10	0	080	95.46
801-289	2-1/2X1	10	0	080	81.47
801-290	2-1/2X1-1/4	10	0	080	81.47
801-291	2-1/2X1-1/2	10	0	080	81.47
801-292	2-1/2X2	10	0	080	81.47
801-333 ¹	3X1/2	5	0	080	114.49
801-334	3X3/4	6	0	080	129.23
801-335	3X1	5	0	080	114.49
801-336 ¹	3X1-1/4	5	0	080	114.49
801-337	3X1-1/2	5	0	080	114.49
801-338	3X2	5	0	080	114.49
801-339	3X2-1/2	6	0	080	114.49
801-415 ¹	4X1/2	5	0	080	226.44
801-416 ¹	4X3/4	5	0	080	226.44
801-417	4X1	5	0	080	226.44
801-418 ¹	4X1-1/4	5	0	080	226.44
801-419	4X1-1/2	5	0	080	185.03
801-420	4X2	5	0	080	185.03
801-421 ¹	4X2-1/2	5	0	080	333.07
801-422	4X3	5	0	080	185.03
801-426 ¹	4X6	4	0	080	906.77
801-482 ¹	5X1-1/4	4	0	080	733.61
801-482F	5X1-1/4	1	5	083	490.51
801-484 ¹	5X1-1/2	4	0	080	799.77
801-484F	5X1-1/2	1	5	083	499.77
801-486 ¹	5X2	4	0	080	695.88
801-486F	5X2	1	5	083	499.77
801-487 ¹	5X2-1/2	4	0	080	809.54
801-487F	5X2-1/2	1	4	083	569.87
801-488 ¹	5X3	4	0	080	695.88
801-488F	5X3	1	4	083	588.52
801-490 ¹	5X4	4	0	080	551.97
801-490F	5X4	1	4	083	628.27
801-523 ¹	6X1/2	4	0	080	481.20
801-524 ¹	6X3/4	6	0	080	481.20
801-525	6X1	6	0	080	369.71
801-525F ¹	6X1	4	0	083	427.67
801-526 ¹	6X1-1/4	4	0	080	481.20
801-527 ¹	6X1-1/2	4	0	080	481.20
801-527F	6X1-1/2	1	4	083	499.77
801-528	6X2	6	0	080	369.71
801-529 ¹	6X2-1/2	4	0	080	480.78
801-530	6X3	5	0	080	369.71
801-530F	6X3	1	3	083	546.56
801-532	6X4	5	0	080	496.38
801-533F	6X5	1	3	083	1044.86
801-537F	6X10	1	0	083	4066.93
801-539F	6X12	1	0	083	4515.64
801-573 ¹	8X1/2	2	0	080	1412.63
801-575 ¹	8X1	2	0	080	1413.47



Schedule 80 PVC Product PVC Schedule 80 Fittings

Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Reducing (continued)

Socket x Socket x Socket

801-578 ¹	8X2	2	0	080	1344.03
801-578F	8X2	1	2	083	921.94
801-579 ¹	8X2-1/2	2	0	080	1478.82
801-579F	8X2-1/2	1	2	083	930.48
801-580 ¹	8X3	2	0	080	1344.03
801-580F	8X3	1	2	083	940.94
801-582	8X4	2	0	080	1344.03
801-582F	8X4	1	2	083	989.39
801-583F	8X5	1	0	083	1337.55
801-585	8X6	2	0	080	1151.25
801-591 ¹	8X12	1	0	081	8212.81
801-621F	10X2	1	2	083	1384.92
801-622F	10X2-1/2	1	0	083	1446.46
801-623 ¹	10X3	1	0	081	3543.71
801-623F	10X3	1	0	083	1485.29
801-624 ¹	10X4	1	0	081	3543.71
801-624F	10X4	1	0	083	1538.75
801-625F	10X5	1	0	083	1654.75
801-626	10X6	1	0	081	3347.06
801-626F	10X6	1	0	083	1740.22
801-628 ¹	10X8	1	0	081	3939.04
801-628F	10X8	1	0	083	1952.25
801-632F	10X12	1	0	083	4809.02
801-661F	12X2	1	0	083	1790.83
801-662F	12X2-1/2	1	0	083	1868.12
801-663F	12X3	1	0	083	1929.08
801-664 ¹	12X4	1	0	081	6424.86
801-664F	12X4	1	0	083	2046.40
801-665F	12X5	1	0	083	2144.48
801-666 ¹	12X6	1	0	081	6061.71
801-666F	12X6	1	0	083	2259.62
801-668	12X8	1	0	081	4979.46
801-668F	12X8	1	0	083	2424.29
801-670 ¹	12X10	1	0	081	6668.19
801-670F	12X10	1	0	083	2693.88
801-678F	12X18	1	0	083	12007.88
801-691F	14X2	1	0	083	2243.91
801-692F	14X2-1/2	1	0	083	2357.35
801-693F	14X3	1	0	083	2754.91
801-694F	14X4	1	0	083	3035.87
801-696F	14X6	1	0	083	3277.23
801-698 ¹	14X8	1	0	082	7714.73
801-698F	14X8	1	0	083	3446.20
801-700 ¹	14X10	1	0	082	5478.61
801-700F	14X10	1	0	083	3681.68
801-702	14X12	1	0	082	6377.54
801-702F	14X12	1	0	083	3887.61
801-706F	14X16	1	0	083	9353.22
801-751F	16X2	1	0	083	2877.45
801-752F	16X2-1/2	1	0	083	3060.55
801-753F	16X3	1	0	083	3104.42

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Reducing (continued)

Socket x Socket x Socket

801-620F	10X1-1/2	1	0	083	3416.18
801-754F	16X4	1	0	083	3396.31
801-756F	16X6	1	0	083	3613.14
801-758F	16X8	1	0	083	4013.17
801-760F	16X10	1	0	083	4350.32
801-762F	16X12	1	0	083	4794.14
801-764F	16X14	1	0	083	5528.03
801-781F	18X2	1	0	083	3307.81
801-783F	18X3	1	0	083	4027.40
801-784F	18X4	1	0	083	6185.05
801-786F	18X6	1	0	083	6699.01
801-788F	18X8	1	0	083	6985.86
801-790F	18X10	1	0	083	7483.99
801-792F	18X12	1	0	083	7909.07
801-794F	18X14	1	0	083	8405.37
801-796F	18X16	1	0	083	8512.76
801-814F	20X4	1	0	083	7585.59
801-816F	20X6	1	0	083	8009.59
801-818F	20X8	1	0	083	8255.78
801-820F	20X10	1	0	083	8596.96
801-822F	20X12	1	0	083	9218.13
801-824F	20X14	1	0	083	9885.19
801-826F	20X16	1	0	083	10595.12
801-828F	20X18	1	0	083	11136.33
801-904F	24X4	1	0	083	9445.05
801-906F	24X6	1	0	083	9806.80
801-908F	24X8	1	0	083	10061.79
801-910F	24X10	1	0	083	10681.02
801-912F	24X12	1	0	083	11075.13
801-914F	24X14	1	0	083	11532.14
801-916F	24X16	1	0	083	12064.15
801-918F	24X18	1	0	083	14592.27
801-920F	24X20	1	0	083	14869.47

¹ Sized with Bushing

Tee

Socket x Socket x Fipt



802-002	1/4	25	150	080	47.39
802-005	1/2	20	160	080	32.43
802-007	3/4	20	160	080	41.94
802-010	1	15	0	080	49.08
802-012	1-1/4	15	0	080	52.44
802-015	1-1/2	10	0	080	61.66
802-020	2	10	0	080	76.06
802-025	2-1/2	5	0	080	151.14
802-030	3	5	0	080	162.29
802-040	4	5	0	080	304.92
802-060F	6	2	0	083	627.93
802-080F	8	1	2	084	1344.67

Schedule 80 PVC Product
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Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Reducing

Socket x Socket x Fipt

802-101	3/4X1/2	15	120	080	29.78
802-130	1X1/2	50	0	080	30.95
802-131	1X3/4	15	0	080	39.77
802-166	1-1/4X1/2	25	0	080	50.60
802-167 ¹	1-1/4X3/4	15	0	080	50.60
802-168	1-1/4X1	10	0	080	100.44
802-209	1-1/2X1/2	25	0	080	62.65
802-210 ¹	1-1/2X3/4	20	0	080	62.65
802-211	1-1/2X1	10	0	080	62.65
802-212	1-1/2X1-1/4	10	0	080	62.65
802-247	2X1/2	10	0	080	71.57
802-248	2X3/4	10	0	080	71.57
802-249	2X1	10	0	080	95.22
802-250 ¹	2X1-1/4	10	0	080	95.22
802-251 ¹	2X1-1/2	10	0	080	132.78
802-287	2-1/2X1/2	10	0	080	164.78
802-288 ¹	2-1/2X3/4	10	0	080	164.78
802-289 ¹	2-1/2X1	10	0	080	164.78
802-290 ¹	2-1/2X1-1/4	10	0	080	164.78
802-291 ¹	2-1/2X1-1/2	10	0	080	164.78
802-292 ¹	2-1/2X2	10	0	080	183.98
802-333 ¹	3X1/2	5	0	080	129.23
802-334 ¹	3X3/4	5	0	080	129.23
802-335 ¹	3X1	5	0	080	155.43
802-336 ¹	3X1-1/4	5	0	080	155.43
802-337 ¹	3X1-1/2	5	0	080	155.43
802-338 ¹	3X2	5	0	080	198.46
802-339 ¹	3X2-1/2	5	0	080	279.13
802-415 ¹	4X1/2	5	0	080	227.40
802-416 ¹	4X3/4	5	0	080	227.40
802-417 ¹	4X1	5	0	080	227.40
802-418 ¹	4X1-1/4	5	0	080	227.40
802-419 ¹	4X1-1/2	5	0	080	227.40
802-420 ¹	4X2	5	0	080	339.89
802-421 ¹	4X2-1/2	5	0	080	339.89
802-422 ¹	4X3	5	0	080	380.51
802-525 ¹	6X1	4	0	080	529.12
802-526 ¹	6X1-1/4	4	0	080	529.12
802-527 ¹	6X1-1/2	4	0	080	529.12
802-528 ¹	6X2	4	0	080	529.12
802-528F ²	6X2	1	3	083	963.58
802-529 ¹	6X2-1/2	4	0	080	529.12
802-530 ¹	6X3	4	0	080	738.64
802-532 ¹	6X4	2	0	080	773.91
802-532F ²	6X4	1	4	083	1194.07
802-578 ¹	8X2	2	0	080	1442.13
802-578F	8X2	1	2	083	1290.46
802-580 ¹	8X3	2	0	080	1442.13



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Reducing (continued)

Socket x Socket x Fipt

802-580F	8X3	1	2	083	1290.46
802-582 ¹	8X4	2	0	080	1442.13
802-582F ²	8X4	1	2	083	1430.33
802-621 ¹	10X2	1	0	081	3682.82
802-621F	10X2	1	0	083	1567.01
802-623 ¹	10X3	1	0	080	3682.82
802-623F	10X3	1	0	083	1693.87
802-624 ¹	10X4	1	0	081	3682.82
802-624F ²	10X4	1	0	083	1881.81
802-661 ¹	12X2	1	0	081	5835.35
802-661F	12X2	1	0	083	1990.44
802-663 ¹	12X3	1	0	081	5835.35
802-663F	12X3	1	0	083	2159.80
802-664 ¹	12X4	1	0	081	5835.35
802-664F	12X4	1	0	083	2383.88

¹ Sized with Bushing

² Fiberglass reinforced

Tee - Special Reinforced

Socket x Socket x SR Fipt - Stainless Steel Collar

802-005SR	1/2	50	0	086	17.72
802-007SR	3/4	15	120	086	25.07
802-010SR	1	15	0	086	29.43
802-012SR	1-1/4	25	0	086	35.05
802-015SR	1-1/2	10	0	086	37.02
802-020SR	2	10	0	086	72.43
802-030SR	3	5	0	086	156.54
802-040SR	4	5	0	086	293.54



Tee - Special Reinforced Reducing

Socket x Socket x SR Fipt - Stainless Steel Collar

802-072SR	1/2X1/4	25	150	086	17.72
802-098SR	3/4X1/4	25	100	086	23.03
802-101SR	3/4X1/2	50	0	086	23.03
802-128SR ¹	1X1/4	10	80	086	54.53
802-130SR	1X1/2	50	0	086	28.41
802-131SR	1X3/4	15	0	086	54.53
802-164SR ¹	1-1/4X1/4	5	40	086	58.13
802-166SR	1-1/4X1/2	25	0	086	38.54
802-168SR	1-1/4X1	10	0	086	39.31
802-207SR ¹	1-1/2X1/4	10	0	086	67.83
802-211SR	1-1/2X1	10	0	086	42.57
802-212SR	1-1/2X1-1/4	10	0	086	42.57
802-245SR ¹	2X1/4	10	0	086	78.34
802-247SR	2X1/2	10	0	086	78.34
802-248SR	2X3/4	10	0	086	78.34
802-287SR	2-1/2X1/2	10	0	086	57.75
802-331SR ¹	3X1/4	5	0	086	149.58
802-333SR ¹	3X1/2	5	0	086	153.93





Schedule 80 PVC Product PVC Schedule 80 Fittings

Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Special Reinforced Reducing (continued)

Socket x Socket x SR Fipt - Stainless Steel Collar

802-413SR ¹	4X1/4	5	0	086	205.99
802-415SR ¹	4X1/2	5	0	086	223.87

¹ Sized with Bushing

Tee - Brass Transition

Socket x Socket x Fipt With Brass Thread Insert

802-005BR	1/2	20	120	086	72.41
802-007BR	3/4	20	80	086	145.09

Not intended to convey or dispense water for human consumption through drinking or cooking

Tee - Brass Transition Reducing

Socket x Socket x Fipt With Brass Thread Insert

802-072BR	1/2X1/4	20	120	086	78.04
802-101BR	3/4X1/2	50	0	086	90.36

Not intended to convey or dispense water for human consumption through drinking or cooking

Tee - Reducing

Socket x Fipt x Socket

803-095	3/4X1/2X3/4	50	0	080	27.91
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Tee - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar x Socket

(See also Gauge & Instrument Fittings for additional configurations)

803-095SR	3/4X1/2X3/4	15	0	086	29.01
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Tee

Fipt x Fipt x Fipt

805-002	1/4	25	150	080	23.71
805-003	3/8	25	150	080	23.71
805-005	1/2	20	240	080	23.71
805-007	3/4	15	120	080	26.36
805-010	1	15	0	080	58.21
805-012	1-1/4	10	0	080	61.72
805-015	1-1/2	10	0	080	74.82
805-020	2	10	0	080	80.43
805-025	2-1/2	5	0	080	292.91
805-030	3	5	0	080	305.89
805-040	4	5	0	080	497.09

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee (continued)

Fipt x Fipt x Fipt

805-060F	6	1	2	080	1072.73
805-080F	8	1	0	080	2112.83

Tee - Special Reinforced

SR Fipt x SR Fipt x SR Fipt - Stainless Steel Collar

805-002SR	1/4	25	150	086	20.65
805-003SR	3/8	25	150	086	20.65
805-005SR	1/2	25	150	086	21.29
805-007SR	3/4	25	100	086	23.40
805-010SR	1	15	0	086	55.60
805-015SR	1-1/2	10	0	086	65.12
805-020SR	2	10	0	086	68.44

Tee - Street

Spigot x Socket x Socket

844-005	1/2	25	200	080	25.62
844-007	3/4	15	120	080	26.87
844-010	1	15	0	080	33.60
844-012	1-1/4	10	0	080	92.35
844-015	1-1/2	10	0	080	92.35
844-020	2	10	0	080	115.39

90° Ells

90° Ell

Socket x Socket

806-002	1/4	50	300	080	7.24
806-003	3/8	25	150	080	7.24
806-005	1/2	20	240	080	7.24
806-007	3/4	20	160	080	9.28
806-010	1	25	0	080	14.97
806-012	1-1/4	10	0	080	20.04
806-015	1-1/2	25	0	080	21.45
806-020	2	25	0	080	25.92
806-025	2-1/2	5	0	080	60.67
806-030	3	6	0	080	68.21
806-040	4	5	0	080	103.73
806-045F	4-1/2	1	2	083	476.92
806-050	5	4	0	080	265.93
806-050F	5	1	4	083	532.51
806-060	6	4	0	080	295.17
806-080	8	2	0	080	813.58
806-080F	8	1	2	083	817.41
806-100	10	1	0	081	3641.01
806-100F	10	1	0	083	1453.06
806-120	12	1	0	081	4746.33
806-120F	12	1	0	083	2375.08

Schedule 80 PVC Product
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90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Ell (continued)

Socket x Socket

806-140	14	1	0	082	5321.67
806-140F	14	1	0	083	3029.69
806-160F	16	1	0	083	3767.98
806-180F	18	1	0	083	5384.95
806-200F	20	1	0	083	6430.77
806-240F	24	1	0	083	9875.25
806-338 ¹	3X2	5	0	080	167.20
806-422 ¹	4X3	5	0	080	249.76

¹ Sized with Bushing



90° Ell Sweep

Socket x Socket

806-005S	1/2	25	150	080	18.13
806-007S	3/4	25	100	080	23.45
806-010S	1	20	0	080	37.80
806-012S	1-1/4	25	0	080	50.03
806-015S	1-1/2	20	0	080	53.73
806-020S	2	25	0	080	65.12



90° Ell - Long Sweep

Socket x Socket

806-005LSF	1/2	25	200	083	62.84
806-007LSF	3/4	25	0	083	70.54
806-010LSF	1	25	0	083	78.86
806-012LSF	1-1/4	25	0	083	133.35
806-015LSF	1-1/2	1	25	083	135.05
806-020LSF	2	1	10	083	145.99
806-025LSF	2-1/2	1	7	083	250.69
806-030LSF	3	1	5	083	273.48
806-040LSF	4	1	4	083	306.67
806-060LSF	6	1	2	083	469.76
806-080LSF	8	1	0	083	984.48
806-100LSF	10	1	0	083	1675.08

Not Listed for Electrical Conduit Use



90° Ell

Socket x Fipt

807-002	1/4	25	450	080	28.59
807-003	3/8	25	150	080	28.59
807-005	1/2	20	240	080	28.59
807-007	3/4	20	240	080	33.64
807-010	1	20	0	080	36.40
807-012	1-1/4	10	40	080	41.94
807-015	1-1/2	10	0	080	50.06
807-020	2	10	0	080	64.80

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Ell (continued)

Socket x Fipt

807-030	3	5	0	080	154.82
807-040	4	5	0	080	291.98
807-060 ¹	6	3	0	080	677.46

¹ Thread outlet sized with Female Adapter



90° Ell - Reducing

Socket x Fipt

807-101	3/4X1/2	10	60	080	17.34
807-130 ¹	1X1/2	10	80	080	27.66
807-131 ¹	1X3/4	10	60	080	27.66

¹ Sized with Bushing



90° Ell - Special Reinforced

Socket x SR Fipt - Stainless Steel Collar

807-005SR	1/2	20	240	086	16.99
807-007SR	3/4	75	0	086	20.19
807-010SR	1	50	0	086	20.41
807-012SR	1-1/4	25	0	086	27.46
807-015SR	1-1/2	10	0	086	33.91
807-020SR	2	10	0	086	38.87
807-030SR	3	5	0	086	98.76
807-040SR	4	5	0	086	174.48



90° Ell - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar

807-101SR	3/4X1/2	50	0	086	20.13
807-130SR	1X1/2	50	0	086	22.61



90° Ell - Brass Transition

Socket x Fipt With Brass Thread Insert

807-005BR	1/2	20	240	086	63.62
807-007BR	3/4	20	160	086	112.62

Not intended to convey or dispense water for human consumption through drinking or cooking



90° Ell - Brass Transition Reducing

Socket x Fipt With Brass Thread Insert

807-101BR	3/4X1/2	20	120	086	79.37
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Not intended to convey or dispense water for human consumption through drinking or cooking



Schedule 80 PVC Product PVC Schedule 80 Fittings

90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Ell

Fipt x Fipt

808-002	1/4	25	450	080	18.02
808-003	3/8	25	150	080	18.02
808-005	1/2	20	120	080	16.82
808-007	3/4	20	240	080	20.98
808-010	1	15	120	080	26.36
808-012	1-1/4	10	40	080	28.41
808-015	1-1/2	10	0	080	40.29
808-020	2	10	0	080	45.39
808-025	2-1/2	5	0	080	176.78
808-030	3	5	0	080	285.09
808-040	4	5	0	080	501.61

90° Ell - Special Reinforced

SR Fipt x SR Fipt - Stainless Steel Collar

808-003SR	3/8	25	150	086	9.93
808-005SR	1/2	20	120	086	9.93
808-007SR	3/4	20	120	086	12.48
808-010SR	1	50	0	086	14.55
808-012SR	1-1/4	25	0	086	15.51
808-015SR	1-1/2	10	0	086	24.20
808-020SR	2	10	0	086	27.24

90° Street Ell

Spigot x Socket



809-005	1/2	50	200	080	9.13
809-007	3/4	50	0	080	11.62
809-010	1	50	0	080	18.74
809-012	1-1/4	25	0	080	25.07
809-015	1-1/2	10	0	080	26.87
809-020	2	25	0	080	32.44
809-025 ¹	2-1/2	5	0	080	76.87
809-030	3	5	0	080	91.01
809-040	4	4	0	080	138.29
809-060 ¹	6	1	0	080	393.57
809-080 ¹	8	2	0	080	1084.77
809-100 ¹	10	1	0	081	4853.35
809-100F	10	1	0	083	1937.48
809-120 ¹	12	1	0	081	6326.49
809-120F	12	1	0	083	3166.80
809-140 ¹	14	1	0	082	7171.07
809-140F	14	1	0	083	3870.24
809-160F	16	1	0	083	4186.69
809-180F	18	1	0	083	5896.29
809-200F	20	1	0	083	10071.87

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Street Ell (continued)

Spigot x Socket

809-240F	24	1	0	083	15650.15
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¹ = Assembled with Molded Components



90° Street Ell

Mipt x Fipt

812-002	1/4	50	300	080	38.80
812-005	1/2	25	150	080	32.20
812-007	3/4	25	150	080	36.57
812-010	1	50	0	080	49.73
812-012 ¹	1-1/4	10	0	080	57.14
812-015 ¹	1-1/2	10	0	080	93.60

¹ Sized with Adapter

Non 90° Ells



11-1/4° Ell

Socket x Socket

811-005F	1/2	1	52	083	58.83
811-007F	3/4	1	20	083	59.24
811-010F	1	1	50	083	64.80
811-012F	1-1/4	1	26	083	70.20
811-015	1-1/2	25	0	080	58.67
811-020	2	10	0	080	71.93
811-025F	2-1/2	1	25	083	86.01
811-030	3	10	0	080	184.41
811-040	4	4	0	080	331.41
811-045F	4-1/2	1	18	083	187.38
811-050F	5	1	4	083	224.74
811-060F	6	1	10	083	229.99
811-080F	8	1	4	083	376.46
811-100F	10	1	2	083	667.20
811-120F	12	1	2	083	975.16
811-140F	14	1	0	083	1492.87
811-160F	16	1	0	083	1995.58
811-180F	18	1	0	083	2576.15
811-200F	20	1	0	083	4444.44
811-240F	24	1	0	083	5302.62

30° Ell

Socket x Socket



815-005F	1/2	1	25	083	58.83
815-007F	3/4	1	25	083	59.24
815-010F	1	1	30	083	64.80
815-012F	1-1/4	1	15	083	70.20
815-015F	1-1/2	1	25	083	71.17
815-020F	2	1	25	083	77.61
815-025F	2-1/2	1	18	083	86.01

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Non 90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
30° Ell (continued)					
Socket x Socket					
815-030F	3	1	20	083	93.81
815-040F	4	1	6	083	122.99
815-045F	4-1/2	1	18	083	187.38
815-050F	5	1	4	083	224.74
815-060	6	5	0	080	417.24
815-080F	8	1	3	083	376.46
815-100F	10	1	2	083	667.20
815-120F	12	1	2	083	975.16
815-140F	14	1	0	083	1492.87
815-160F	16	1	0	083	1995.58
815-180F	18	1	0	083	3065.61
815-200F	20	1	0	083	4444.44
815-240F	24	1	0	083	5302.62

22-1/2° Ell

Socket x Socket

816-005	1/2	20	240	080	16.15
816-007	3/4	20	240	080	24.62
816-010	1	20	160	080	36.91
816-010F	1	1	25	083	35.60
816-015F	1-1/2	1	25	083	62.07
816-012	1-1/4	20	0	080	46.98
816-015	1-1/2	20	0	080	55.55
816-020	2	20	0	080	71.93
816-025	2-1/2	5	0	080	147.82
816-025F	2-1/2	1	18	083	86.01
816-030	3	5	0	080	184.41
816-040	4	4	0	080	331.41
816-045F	4-1/2	1	18	083	187.38
816-050F	5	1	8	083	224.74
816-060	6	4	0	080	417.24
816-060F	6	1	8	083	229.99
816-080	8	4	0	080	904.84
816-080F	8	1	4	083	376.46
816-100F	10	1	2	083	667.20
816-120F	12	1	2	083	975.16
816-140F	14	1	0	083	1492.87
816-160F	16	1	0	083	1995.58
816-180F	18	1	0	083	2576.15
816-200F	20	1	0	083	4444.44
816-240F	24	1	0	083	5302.62

45° Ell

Socket x Socket

817-002	1/4	25	450	080	26.11
817-003	3/8	50	300	080	26.11
817-005	1/2	20	240	080	13.66

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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45° Ell (continued)
Socket x Socket

817-007	3/4	20	240	080	20.92
817-010	1	15	120	080	31.34
817-012	1-1/4	10	80	080	39.92
817-015	1-1/2	10	0	080	47.20
817-020	2	10	0	080	61.20
817-025	2-1/2	5	0	080	128.51
817-030	3	5	0	080	156.44
817-040	4	5	0	080	281.65
817-045F	4-1/2	1	2	083	195.13
817-050	5	4	0	080	336.98
817-050F	5	1	4	083	266.27
817-060	6	4	0	080	354.71
817-080	8	2	0	080	769.05
817-100	10	1	0	081	2421.26
817-100F	10	1	2	083	1021.85
817-120	12	1	0	081	3123.26
817-120F	12	1	0	083	1437.60
817-140	14	1	0	082	3667.20
817-140F	14	1	0	083	2343.24
817-160F	16	1	0	083	2868.69
817-180F	18	1	0	083	3491.65
817-200F	20	1	0	083	4795.98
817-240F	24	1	0	083	5940.59

15° Ell

Socket x Socket

818-005F	1/2	1	25	083	58.83
818-007F	3/4	1	23	083	59.24
818-010F	1	1	20	083	64.80
818-015F	1-1/2	1	25	083	71.17
818-020F	2	1	25	083	77.61
818-025F	2-1/2	1	18	083	253.36
818-030F	3	1	35	083	93.81
818-040F	4	1	20	083	122.99
818-045F	4-1/2	1	18	083	187.38
818-050F	5	1	4	083	224.74
818-060F	6	1	8	083	229.99
818-080F	8	1	4	083	376.46
818-100F	10	1	2	083	667.20
818-120F	12	1	2	083	975.16
818-140F	14	1	0	083	1492.87
818-160F	16	1	0	083	1995.58
818-180F	18	1	0	083	2576.15
818-200F	20	1	0	083	4444.44
818-240F	24	1	0	083	5302.62

45° Ell

Fipt x Fipt

819-002	1/4	25	450	080	29.64
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Schedule 80 PVC Product PVC Schedule 80 Fittings

Non 90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
45° Ell (continued)					
Fipt x Fi					
819-003	3/8	25	150	080	29.64
819-005	1/2	25	150	080	27.03
819-007	3/4	10	60	080	29.03
819-010	1	10	60	080	36.43
819-012	1-1/4	10	80	080	55.56
819-015	1-1/2	10	0	080	69.85
819-020	2	10	0	080	103.57
819-025	2-1/2	5	0	080	204.92
819-030	3	5	0	080	329.61
819-040	4	5	0	080	472.95

45° Ell - Special Reinforced

SR Fi x SR Fi - Stainless Steel Collar

819-005SR	1/2	25	150	086	15.60
819-007SR	3/4	25	300	086	17.07
819-010SR	1	10	60	086	28.23

60° Ell

Socket x Socket

824-005F	1/2	1	7	083	163.28
824-007F	3/4	1	25	083	192.78
824-010F	1	1	25	083	209.75
824-012F	1-1/4	1	16	083	213.86
824-015F	1-1/2	1	16	083	228.44
824-020F	2	1	16	083	289.80
824-025F	2-1/2	1	10	083	341.17
824-030F	3	1	4	083	341.82
824-040F	4	1	4	083	439.19
824-060F	6	1	2	083	784.40
824-080F	8	1	2	083	950.69
824-100F	10	1	2	083	1624.33
824-120F	12	1	0	083	2121.60
824-140F	14	1	0	083	2641.85
824-160F	16	1	0	083	2985.01
824-180F	18	1	0	083	5286.20
824-200F	20	1	0	083	5832.13
824-240F	24	1	0	083	9725.34

45° Street Ell

Spigot x Socket

827-005	1/2	50	400	080	13.66
827-007	3/4	50	0	080	20.92
827-010	1	50	0	080	31.34
827-012	1-1/4	25	0	080	39.92
827-015	1-1/2	25	0	080	47.20

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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45° Street Ell (continued)

Spigot x Socket

827-020	2	10	0	080	61.20
827-025 ¹	2-1/2	12	0	080	80.71
827-030	3	10	0	080	156.44
827-040	4	5	0	080	281.65
827-050F	5	1	2	083	340.76
827-060	6	4	0	080	417.24
827-080	8	2	0	080	904.84
827-100 ¹	10	1	0	081	2848.64
827-120 ¹	12	1	0	081	3674.44
827-140F	14	1	0	083	2162.76
827-160F	16	1	0	083	3469.35
827-180F	18	1	0	083	3878.38
827-200F	20	1	0	083	5102.27
827-240F	24	1	0	083	8113.02

¹ = Assembled with Molded Components

22-1/2° Street Ell

Spigot x Socket

842-005	1/2	50	400	080	16.75
842-007	3/4	50	0	080	25.78
842-010	1	50	0	080	40.48
842-012	1-1/4	20	0	080	50.42
842-015	1-1/2	25	0	080	57.14
842-020	2	20	0	080	71.93
842-025	2-1/2	5	0	080	187.82
842-030	3	5	0	080	206.19
842-040	4	4	0	080	362.59
842-040F	4	1	5	084	231.01
842-060	6	6	0	080	515.35
842-060F	6	1	6	083	289.80
842-080	8	1	2	080	1114.19
842-080F	8	1	4	083	382.46
842-100F	10	1	0	083	781.65
842-120F	12	1	2	084	1018.49

Crosses

Cross

Socket x Socket x Socket x Socket

820-002	1/4	25	150	080	101.08
820-005	1/2	50	0	080	101.08
820-007	3/4	50	0	080	106.35
820-010	1	50	0	080	124.54
820-012	1-1/4	25	0	080	149.43
820-015	1-1/2	25	0	080	161.07
820-020	2	10	0	080	199.46
820-025	2-1/2	10	0	080	271.96
820-030	3	5	0	080	339.19
820-040	4	3	0	080	590.17

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Crosses

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Cross (continued)					
Socket x Socket x Socket x Socket					
820-060F	6	1	0	083	1418.15
820-080F	8	1	0	083	2073.62
820-100F	10	1	0	083	3344.56
820-120F	12	1	0	083	4709.92
820-140F	14	1	0	083	7569.64
820-160F	16	1	0	083	8578.77
820-180F	18	1	0	083	8998.31
820-200F	20	1	0	083	13102.38
820-240F	24	1	0	083	19688.99



Cross - Reducing

Socket x Socket x Socket x Socket

820-101 ¹	3/4X1/2	50	0	080	117.15
820-130 ¹	1X1/2	25	0	080	151.78
820-131	1X3/4	20	0	080	151.78
820-166 ¹	1-1/4X1/2	25	0	080	145.78
820-167	1-1/4X3/4	25	0	080	134.52
820-168 ¹	1-1/4X1	25	0	080	191.68
820-209 ¹	1-1/2X1/2	20	0	080	217.40
820-210	1-1/2X3/4	15	0	080	217.40
820-211 ¹	1-1/2X1	25	0	080	217.40
820-212 ¹	1-1/2X1-1/4	25	0	080	217.40
820-247 ¹	2X1/2	10	0	080	278.87
820-248 ¹	2X3/4	10	0	080	278.87
820-249 ¹	2X1	10	0	080	278.87
820-250 ¹	2X1-1/4	10	0	080	278.87
820-251 ¹	2X1-1/2	10	0	080	278.87
820-289	2-1/2X1	15	0	080	278.87
820-290 ¹	2-1/2X1-1/4	10	0	080	408.54
820-291 ¹	2-1/2X1-1/2	10	0	080	408.54
820-292 ¹	2-1/2X2	4	0	080	408.54
820-335 ¹	3X1	4	0	080	554.00
820-336 ¹	3X1-1/4	4	0	080	554.00
820-337 ¹	3X1-1/2	4	0	080	554.00
820-338 ¹	3X2	4	0	080	554.00
820-339 ¹	3X2-1/2	4	0	080	554.00
820-420 ¹	4X2	3	0	080	890.08
820-420F	4X2	1	4	083	869.25
820-422 ¹	4X3	3	0	080	890.08
820-527F	6X1-1/2	1	2	083	1031.43
820-528F	6X2	1	4	083	1100.59
820-530F	6X3	1	2	083	1157.07
820-532F	6X4	1	2	083	1379.14
820-533F	6X5	1	2	083	1635.09
820-578F	8X2	1	2	083	1420.20
820-580F	8X3	1	0	083	1495.04
820-582F	8X4	1	0	083	1544.06
820-585F	8X6	1	0	083	1668.56
820-621F	10X2	1	0	083	1890.56

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Cross - Reducing (continued)

Socket x Socket x Socket x Socket

820-622F	10X2-1/2	1	0	083	1943.52
820-623F	10X3	1	0	083	2049.92
820-624F	10X4	1	0	083	2127.83
820-626F	10X6	1	0	083	2226.77
820-628F	10X8	1	0	083	2863.72
820-661F	12X2	1	0	083	2115.18
820-663F	12X3	1	0	083	2278.84
820-664F	12X4	1	0	083	2425.34
820-666F	12X6	1	0	083	2816.44
820-668F	12X8	1	0	083	3364.41
820-670F	12X10	1	0	083	2288.19
820-691F	14X2	1	0	083	3035.06
820-693F	14X3	1	0	083	3266.35
820-694F	14X4	1	0	083	3586.35
820-696F	14X6	1	0	083	3961.18
820-698F	14X8	1	0	083	4506.08
820-700F	14X10	1	0	083	5206.33
820-702F	14X12	1	0	083	5888.81
820-751F	16X2	1	0	083	3796.95
820-753F	16X3	1	0	083	4089.02
820-754F	16X4	1	0	083	4536.08
820-756F	16X6	1	0	083	4905.91
820-758F	16X8	1	0	083	5487.20
820-760F	16X10	1	0	083	5979.40
820-762F	16X12	1	0	083	6715.89
820-764F	16X14	1	0	083	8410.65
820-784F	18X4	1	0	083	6403.12
820-786F	18X6	1	0	083	6683.15
820-788F	18X8	1	0	083	7172.24
820-790F	18X10	1	0	083	7661.02
820-792F	18X12	1	0	083	8022.23
820-794F	18X14	1	0	083	8499.87
820-796F	18X16	1	0	083	8856.81
820-814F	20X4	1	0	083	8028.94
820-816F	20X6	1	0	083	9248.20
820-818F	20X8	1	0	083	9352.08
820-820F	20X10	1	0	083	9998.11
820-822F	20X12	1	0	083	10720.61
820-824F	20X14	1	0	083	11970.57
820-826F	20X16	1	0	083	12203.99
820-828F	20X18	1	0	083	12863.22
820-904F	24X4	1	0	083	9585.39
820-906F	24X6	1	0	083	10188.55
820-908F	24X8	1	0	083	10586.42
820-910F	24X10	1	0	083	10737.65
820-912F	24X12	1	0	083	11228.15
820-914F	24X14	1	0	083	13359.98
820-916F	24X16	1	0	083	14267.05
820-918F	24X18	1	0	083	16370.06
820-920F	24X20	1	0	083	19573.89

¹ Sized with Bushing



Schedule 80 PVC Product PVC Schedule 80 Fittings

Couplings

Part Number	Size	Gasket to Gasket - L1	Std Pk	Mstr Ctn	Prod Code	MSRP
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Repair Coupling- Fabricated

Gasket x Gasket

828-020F	2	6	1	15	083	180.73
828-030F	3	11- 3/4	1	10	083	230.23
828-040F	4	15	1	4	083	286.93
828-060F	6	18-1/4	1	2	083	332.39
828-080F	8	19	1	2	083	437.02
828-100F	10	21-1/4	1	0	083	782.46
828-120F	12	21-3/8	1	0	083	996.73
828-140F	14	21	1	0	083	2284.87
828-160F	16	22-1/4	1	0	083	2726.57
828-180F	18	22-5/8	1	0	083	4705.45
828-200F	20	23-1/2	1	0	083	5081.93
828-240F	24	23-1/2	1	0	083	6974.49



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling - No Stop

Socket x Socket - No Pipe Stop

829-007NS	3/4	25	0	080	53.46
829-010NS	1	25	0	080	56.74
829-012NS	1-1/4	10	0	080	86.56
829-015NS	1-1/2	10	0	080	90.19
829-020NS	2	20	0	080	96.80
829-025NS	2-1/2	10	0	080	238.25
829-030NS	3	6	0	080	273.68
829-040NS	4	5	0	080	342.71
829-050NS	5	5	0	080	239.61
829-060NS	6	4	0	080	404.07
829-080NS	8	4	0	080	514.71
829-100NS	10	1	0	081	1165.25
829-120NS	12	1	0	081	1431.65



Coupling

Socket x Socket

829-002	1/4	25	450	080	21.06
829-003	3/8	25	150	080	21.06
829-005	1/2	25	150	080	13.15
829-007	3/4	25	300	080	17.80
829-010	1	25	200	080	18.33
829-012	1-1/4	10	60	080	27.88
829-015	1-1/2	10	80	080	30.07
829-020	2	20	0	080	32.28
829-025	2-1/2	10	0	080	79.45
829-030	3	5	0	080	91.22
829-040	4	5	0	080	114.23



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling (continued)

Socket x Socket

829-050	5	5	0	080	226.53
829-050F	5	1	5	083	141.36
829-060	6	4	0	080	245.82
829-080	8	4	0	080	334.55
829-100	10	1	0	081	1148.22
829-100F	10	1	0	083	386.69
829-120	12	1	0	081	1323.33
829-120F	12	1	0	083	445.75
829-140	14	1	0	082	1683.68
829-140F	14	1	0	083	891.31
829-160F	16	1	0	083	1059.68
829-180F	18	1	0	083	1316.00
829-200F	20	1	0	083	1736.47
829-240F	24	1	0	083	2730.15

Coupling - Reducer

Socket x Socket

829-101	3/4X1/2	50	400	080	16.13
829-130	1X1/2	25	200	080	22.51
829-131	1X3/4	25	200	080	23.45
829-166	1-1/4X1/2	25	0	080	47.64
829-167	1-1/4X3/4	25	0	080	47.64
829-168	1-1/4X1	25	0	080	47.64
829-209	1-1/2X1/2	25	0	080	49.88
829-210	1-1/2X3/4	25	0	080	49.88
829-211	1-1/2X1	25	0	080	49.88
829-212	1-1/2X1-1/4	25	0	080	49.88
829-247	2X1/2	25	0	080	56.28
829-248	2X3/4	10	80	080	56.28
829-249	2X1	25	0	080	56.28
829-250	2X1-1/4	10	40	080	56.28
829-251	2X1-1/2	10	40	080	56.28
829-290 ¹	2-1/2X1-1/4	10	0	080	106.32
829-291	2-1/2X1-1/2	10	0	080	75.05
829-292	2-1/2X2	10	0	080	75.05
829-335 ¹	3X1	8	0	080	171.61
829-336 ¹	3X1-1/4	6	0	080	171.61
829-337	3X1-1/2	8	0	080	171.61
829-338	3X2	10	0	080	138.20
829-339	3X2-1/2	10	0	080	197.06
829-339F	3X2-1/2	1	9	083	240.35
829-416 ¹	4X3/4	6	0	080	285.41
829-417 ¹	4X1	6	0	080	285.41
829-419 ¹	4X1-1/2	6	0	080	285.41
829-420	4X2	6	0	080	263.49
829-421	4X2-1/2	4	0	080	263.49
829-422	4X3	4	0	080	260.38
829-460F	4-1/2X4	1	20	083	281.90
829-487F ¹	5X2-1/2	1	6	083	255.89
829-488F ¹	5X3	1	6	083	248.11
829-490F	5X4	1	8	083	133.83



Schedule 80 PVC Product
PVC Schedule 80 Fittings



Couplings

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling - Reducer (continued)

Socket x Socket

829-491F	5X4-1/2	1	10	083	188.92
829-528 ¹	6X2	6	0	080	651.93
829-529 ¹	6X2-1/2	4	0	080	781.81
829-530 ¹	6X3	10	0	080	658.62
829-530F ¹	6X3	1	10	083	245.79
829-532	6X4	4	0	080	531.06
829-534F	6X4-1/2	1	5	083	214.84
829-533F	6X5	1	5	083	225.29
829-579F ^{1,2}	8X2-1/2	1	6	083	850.41
829-580F ^{1,2}	8X3	1	6	083	623.33
829-582	8X4	2	0	080	1608.46
829-582F ²	8X4	1	6	083	581.67
829-583F ²	8X5	1	4	083	639.39
829-585	8X6	2	0	080	1608.46
829-621F ^{1,3}	10X2	1	2	083	1003.35
829-623F ^{1,3}	10X3	1	2	083	939.34
829-624F ³	10X4	1	2	083	886.52
829-625F ³	10X5	1	4	083	806.08
829-626	10X6	1	0	081	1883.05
829-626F ²	10X6	1	4	083	726.48
829-628	10X8	1	0	081	1883.05
829-628F	10X8	1	4	083	378.08
829-663F ^{1,4}	12X3	1	2	083	1448.27
829-664F ⁴	12X4	1	2	083	1237.18
829-665F ⁴	12X5	1	2	083	1147.79
829-666F ³	12X6	1	0	083	1070.20
829-668	12X8	1	0	081	2142.75
829-668F ²	12X8	1	0	083	828.64
829-670F	12X10	1	0	083	559.78
829-691F ^{1,4}	14X2	1	0	083	1319.38
829-694F ⁴	14X4	1	0	083	1425.38
829-696F ³	14X6	1	0	083	1522.57
829-698F ²	14X8	1	0	083	1393.25
829-700F	14X10	1	0	083	1362.67
829-702F	14X12	1	0	083	817.33
829-754F ⁵	16X4	1	0	083	2676.33
829-756F ⁴	16X6	1	0	083	2420.52
829-758F ³	16X8	1	0	083	2125.87
829-760F ²	16X10	1	0	083	1888.29
829-762F	16X12	1	0	083	1591.66
829-764F	16X14	1	0	083	1208.23
829-783F ^{1,6}	18X3	1	0	083	5807.24
829-784F ⁶	18X4	1	0	083	5646.98
829-786F ⁵	18X6	1	0	083	5278.63
829-788F ⁴	18X8	1	0	083	4997.99
829-790F ³	18X10	1	0	083	4521.24
829-792F ²	18X12	1	0	083	3721.52
829-794F ²	18X14	1	0	083	2519.33
829-796F	18X16	1	0	083	2150.82
829-814F ⁷	20X4	1	0	083	5590.57
829-816F ⁶	20X6	1	0	083	5147.36

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling - Reducer (continued)

Socket x Socket

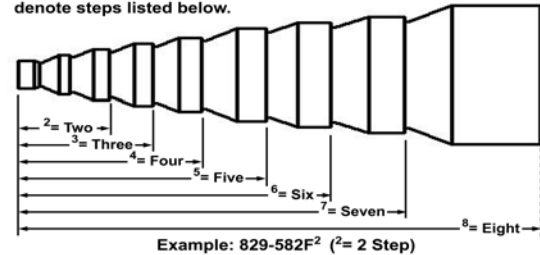
829-818F ⁵	20X8	1	0	083	4919.88
829-820F ⁴	20X10	1	0	083	4747.34
829-822F ³	20X12	1	0	083	4106.84
829-824F ³	20X14	1	0	083	4096.02
829-826F ²	20X16	1	0	083	3762.60
829-828F	20X18	1	0	083	2594.60
829-904F ⁸	24X4	1	0	083	8942.62
829-906F ⁷	24X6	1	0	083	8806.46
829-908F ⁶	24X8	1	0	083	8615.62
829-910F ⁵	24X10	1	0	083	8407.80
829-912F ⁴	24X12	1	0	083	7648.57
829-914F ⁴	24X14	1	0	083	7054.80
829-916F ³	24X16	1	0	083	6429.46
829-918F ²	24X18	1	0	083	5872.85
829-920F	24X20	1	0	083	5545.17

¹ Outlet Sized with Bushing

Concentric Reducer Coupling Footnotes

Multi-Step Configurations

Numbers 2 through 8 after the part number denote steps listed below.



Example: 829-582F² (2= 2 Step)

Coupling - Eccentric Reducer



Socket x Socket

829-101FE	3/4X1/2	25	0	083	84.83
829-130FE	1X1/2	16	0	083	59.49
829-131FE	1X3/4	15	0	083	87.31
829-168FE	1-1/4X1	1	12	083	69.18
829-209FE ²	1-1/2X1/2	1	25	083	109.59
829-210FE ²	1-1/2X3/4	1	25	083	113.43
829-211FE	1-1/2X1	1	25	083	74.32
829-212FE	1-1/2X1-1/4	1	20	083	71.88
829-249FE	2X1	1	25	083	102.48
829-250FE	2X1-1/4	1	25	083	95.22
829-251FE	2X1-1/2	1	10	083	90.86
829-289FE ²	2-1/2X1	1	12	083	108.96
829-290FE ²	2-1/2X1-1/4	1	20	083	141.17
829-291FE ²	2-1/2X1-1/2	1	20	083	137.22
829-292FE	2-1/2X2	1	10	083	105.98
829-335FE ²	3X1	1	20	083	139.04
829-336FE ²	3X1-1/4	1	10	083	133.89
829-337FE ²	3X1-1/2	1	10	083	128.65
829-338E	3X2	15	0	080	138.20
829-338FE	3X2	1	20	083	82.18



Schedule 80 PVC Product PVC Schedule 80 Fittings

Couplings

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling - Eccentric Reducer (continued)

Socket x Socket

829-339FE	3X2-1/2	1	10	083	266.83
829-417FE ³	4X1	1	18	083	337.94
829-418FE ³	4X1-1/4	1	10	083	331.93
829-419FE ³	4X1-1/2	1	12	083	321.38
829-420FE ²	4X2	1	10	083	224.39
829-421FE ²	4X2-1/2	1	6	083	187.13
829-422FE	4X3	1	10	083	280.55
829-490FE	5X4	1	8	083	225.80
829-528FE ³	6X2	1	6	083	397.71
829-529FE ³	6X2-1/2	1	6	083	362.98
829-530FE ²	6X3	1	6	083	350.33
829-532FE	6X4	1	5	083	253.64
829-533FE	6X5	1	5	083	233.91
829-575FE ⁵	8X1	1	0	083	811.29
829-577FE ⁵	8X1-1/2	1	0	083	904.84
829-578FE ⁴	8X2	1	4	083	922.57
829-580FE ³	8X3	1	2	083	537.07
829-582FE ²	8X4	1	2	083	438.72
829-583FE ²	8X5	1	2	083	437.77
829-585FE	8X6	1	4	083	337.35
829-624FE ³	10X4	1	0	083	742.35
829-625FE ³	10X5	1	0	083	845.16
829-626FE ²	10X6	1	2	083	736.39
829-628FE	10X8	1	2	083	582.15
829-664FE ⁴	12X4	1	0	083	1135.20
829-666FE ³	12X6	1	0	083	934.24
829-668FE ²	12X8	1	0	083	807.16
829-670FE	12X10	1	2	083	515.92
829-696FE ³	14X6	1	0	083	1849.23
829-698FE ²	14X8	1	0	083	1520.72
829-700FE	14X10	1	0	083	1261.26
829-702FE	14X12	1	0	083	810.28
829-756FE ⁴	16X6	1	0	083	3416.53
829-758FE ³	16X8	1	0	083	3128.55
829-760FE ²	16X10	1	0	083	2275.94
829-762FE ²	16X12	1	0	083	2020.64
829-764FE	16X14	1	0	083	1565.13
829-786FE ⁵	18X6	1	0	083	4716.21
829-788FE ⁴	18X8	1	0	083	4514.64
829-790FE ³	18X10	1	0	083	4218.83
829-792FE ³	18X12	1	0	083	3765.62
829-794FE ²	18X14	1	0	083	3104.54
829-796FE	18X16	1	0	083	3029.28

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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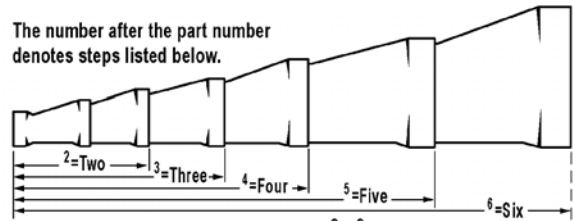
Coupling - Eccentric Reducer (continued)

Socket x Socket

Eccentric Reducer Coupling Footnotes

Multi-Step Configurations

The number after the part number denotes steps listed below.



Example: 829-582 FE² (² = 2 Step)

Coupling



Fipt x Fipt

830-002	1/4	25	450	080	15.77
830-003	3/8	25	150	080	15.77
830-005	1/2	25	150	080	14.69
830-007	3/4	25	300	080	20.99
830-010	1	15	90	080	22.55
830-012	1-1/4	10	120	080	27.88
830-015	1-1/2	10	80	080	62.00
830-020	2	10	0	080	65.12
830-025	2-1/2	5	0	080	155.44
830-030	3	5	0	080	182.25
830-040	4	5	0	080	315.61
830-060F	6	1	8	083	397.78
830-080F	8	1	6	083	584.94
830-100F	10	1	2	083	795.57

Coupling - Special Reinforced



SR Fipt x SR Fipt - Stainless Steel Collar

830-005SR	1/2	25	150	086	8.12
830-007SR	3/4	25	150	086	11.55
830-010SR	1	25	200	086	12.34
830-012SR	1-1/4	10	120	086	15.40
830-015SR	1-1/2	10	80	086	34.03
830-020SR	2	10	0	086	35.67
830-030SR	3	10	0	086	167.93

Coupling - Reducer



Fipt x Fipt

830-072 ¹	1/2X1/4	50	300	080	19.82
830-073 ¹	1/2X3/8	25	150	080	19.82
830-101	3/4X1/2	50	200	080	17.49
830-211 ¹	1-1/2X1	10	40	080	85.35

¹ Sized with Bushing

Schedule 80 PVC Product
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Couplings

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Coupling - Special Reinforced Reducer

SR Fipt x SR Fipt - Stainless Steel Collar

830-101SR	3/4X1/2	50	200	086	10.49
830-130SR	1X1/2	50	0	086	15.58
830-131SR	1X3/4	25	200	086	15.58
830-168SR	1-1/4X1	25	0	086	33.45
830-210SR	1-1/2X3/4	25	0	086	49.72
830-211SR	1-1/2X1	10	80	086	49.72
830-212SR	1-1/2X1-1/4	10	80	086	49.72
830-249SR	2X1	25	0	086	65.89
830-251SR	2X1-1/2	10	0	086	65.89

Grooved Coupling Adapter

Groove x Socket

833-012	1-1/4	10	60	080	36.52
833-015	1-1/2	10	80	080	40.81
833-020	2	10	80	080	47.51
833-025	2-1/2	5	0	080	102.51
833-030	3	5	0	080	122.20
833-040	4	5	0	080	138.66
833-050F	5	1	7	084	266.19
833-060	6	5	0	080	299.43
833-080F	8	1	4	084	343.36
833-100F	10	1	0	084	421.64
833-120F	12	1	0	084	569.60

Adapters

Female Adapter

Socket x Fipt

835-002	1/4	25	450	080	22.24
835-003	3/8	25	400	080	22.24
835-098	3/4X1/4	25	150	080	10.64
835-005	1/2	25	150	080	12.31
835-007	3/4	25	150	080	18.33
835-010	1	15	90	080	26.96
835-012	1-1/4	10	120	080	43.69
835-015	1-1/2	10	80	080	53.56
835-020	2	10	0	080	93.46
835-025	2-1/2	5	0	080	147.54
835-030	3	5	0	080	166.07
835-040	4	5	0	080	285.48
835-060	6	6	0	080	338.00
835-060F	6	1	8	083	443.87
835-080	8	3	0	080	635.43

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Female Adapter (continued)

Socket x Fipt

835-080F	8	1	6	083	524.64
835-100F	10	1	2	083	575.08
835-120F	12	1	0	083	725.80

Female Adapter - Brass Transition

Socket x Fipt With Brass Thread Insert

835-005BR	1/2	25	150	086	54.92
835-007BR	3/4	15	90	086	78.88
835-010BR	1	15	90	086	135.91
835-012BR	1-1/4	15	60	086	223.87
835-015BR	1-1/2	10	40	086	294.09
835-020BR	2	8	32	086	364.25

Not intended to convey or dispense water for human consumption through drinking or cooking

Female Adapter - Brass Transition Reducing

Socket x Fipt With Brass Thread Insert

835-101BR	3/4X1/2	50	0	086	81.55
835-131BR	1X3/4	50	0	086	138.60

Not intended to convey or dispense water for human consumption through drinking or cooking

Female Adapter - Special Reinforced

Socket x SR Fipt - Stainless Steel Collar

835-002SR	1/4	25	450	086	12.28
835-003SR	3/8	25	300	086	12.28
835-005SR	1/2	25	150	086	6.82
835-007SR	3/4	25	300	086	9.94
835-010SR	1	25	200	086	14.76
835-012SR	1-1/4	10	60	086	23.87
835-015SR	1-1/2	10	80	086	29.39
835-020SR	2	10	0	086	51.31
835-025SR	2-1/2	5	0	086	80.94
835-030SR	3	15	0	086	91.18
835-040SR	4	5	0	086	156.71
835-060SR	6	6	0	086	203.61

Female Adapter - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar

835-074SR	1/2X3/4	50	400	086	9.94
835-098SR	3/4X1/4	25	150	086	30.92
835-101SR	3/4X1/2	50	400	086	9.94
835-102SR	3/4X1	50	0	086	14.76
835-130SR	1X1/2	50	0	086	14.76
835-131SR	1X3/4	25	200	086	14.76



Schedule 80 PVC Product PVC Schedule 80 Fittings

Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Female Adapter - Stainless Steel Transition

Socket x Fipt With 316 Stainless Steel Thread Insert



NSF® Certified Lead Free

835-005SS	1/2	25	150	086	107.64
835-007SS	3/4	15	90	086	154.69
835-010SS	1	15	90	086	263.22
835-012SS	1-1/4	25	0	086	439.55
835-015SS	1-1/2	10	40	086	574.20
835-020SS	2	8	32	086	736.61

Female Adapter - Encapsulated Special Reinforced

Socket x ESR Fipt



835-002ESR	1/4	25	450	086	17.80
835-003ESR	3/8	25	300	086	17.80
835-005ESR	1/2	25	300	086	11.03
835-007ESR	3/4	25	300	086	16.27
835-010ESR	1	25	200	086	21.58
835-012ESR	1-1/4	10	80	086	34.82
835-015ESR	1-1/2	10	80	086	50.31
835-020ESR	2	10	0	086	74.80

Male Adapter

Mipt x Socket



836-053	3/8X1/2	50	900	080	15.34
836-005	1/2	25	150	080	15.40
836-007	3/4	25	300	080	16.97
836-102	3/4X1	50	0	080	36.29
836-131	1X3/4	50	400	080	36.29
836-010	1	20	120	080	29.36
836-012	1-1/4	10	120	080	34.32
836-015	1-1/2	10	80	080	49.29
836-213 ¹	1-1/2X2	25	0	080	106.32
836-251 ¹	2X1-1/2	10	0	080	130.72
836-020	2	10	80	080	71.28
836-025	2-1/2	10	0	080	81.05
836-030	3	5	0	080	89.93
836-040	4	4	0	080	160.04
836-050F	5	1	8	083	486.55
836-060	6	5	0	080	355.51
836-080F	8	1	2	083	383.29
836-100F	10	1	2	083	458.76
836-120F	12	1	0	083	681.76

¹ Sized With Bushing or Coupling

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Male Adapter - Internal Reinforced

R Mipt x Socket - Stainless Steel Sleeve



NSF® Certified Lead Free

836-005R	1/2	25	150	086	8.43
836-007R	3/4	25	300	086	9.27
836-010R	1	10	60	086	16.23
836-012R	1-1/4	10	120	086	30.65
836-015R	1-1/2	10	40	086	47.39
836-020R	2	10	0	086	67.37

Male Adapter - PVC Lined Brass Transition

Brass Mipt x Socket



NSF® Certified Lead Free

836-005BR	1/2	40	160	086	60.45
836-007BR	3/4	40	160	086	91.16
836-010BR	1	10	60	086	148.23
836-012BR	1-1/4	10	40	086	249.71
836-015BR	1-1/2	10	40	086	331.36
836-020BR	2	8	32	086	411.64

Male Spigot Adapter

Spigot x Mipt



861-005	1/2	50	300	080	15.45
861-007	3/4	25	150	080	22.82
861-010	1	50	0	080	33.69
861-131	1X3/4	50	200	080	34.75
861-012	1-1/4	25	0	080	36.52
861-015	1-1/2	25	0	080	40.81
861-020	2	25	0	080	47.51

Female Spigot Adapter - Brass Transition

Spigot x Fipt With Brass Thread Insert



878-005BR	1/2	25	150	086	46.20
878-007BR	3/4	15	90	086	74.81
878-010BR	1	15	90	086	146.97

Not intended to convey or dispense water for human consumption through drinking or cooking

Female Spigot Adapter - Special Reinforced

Spigot x SR Fipt - Stainless Steel Collar



878-005SR	1/2	50	600	086	8.98
878-007SR	3/4	25	300	086	10.60
878-010SR	1	50	0	086	16.27
878-012SR	1-1/4	25	0	086	25.93

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Female Spigot Adapter - Special Reinforced (continued)					
Spigot x SR Fipt - Stainless Steel Collar					
878-015SR	1-1/2	25	0	086	31.09
878-020SR	2	15	0	086	51.79
878-030SR	3	5	0	086	95.20
878-040SR	4	5	0	086	161.65

Female Spigot Adapter - Special Reinforced Reducing

Spigot x SR Fipt - Stainless Steel Collar

878-072SR	1/2X1/4	25	450	086	24.97
878-098SR	3/4X1/4	50	400	086	34.39
878-128SR	1X1/4	50	400	086	35.48

Female Spigot Adapter - Encapsulated Special Reinforced, Spigot

Spigot x ESR Fipt

878-005ESR	1/2	50	600	086	12.23
878-007ESR	3/4	25	300	086	16.87
878-010ESR	1	50	0	086	23.16
878-012ESR	1-1/4	25	0	086	35.62
878-015ESR	1-1/2	25	0	086	50.57
878-020ESR	2	15	0	086	76.23

Female Spigot Adapter - Stainless Steel Transition

Spigot x Fipt With 316 Stainless Steel Thread Insert

878-005SS	1/2	25	150	086	107.64
878-007SS	3/4	15	90	086	144.52
878-010SS	1	15	90	086	186.48
878-072SS	1/2X1/4	25	150	086	107.64

Reducer Bushing

Reducer Bushing Flush Style

Spigot x Socket

837-052	3/8X1/4	50	450	080	11.62
837-072	1/2X1/4	50	300	080	11.62
837-073	1/2X3/8	50	600	080	11.62
837-101	3/4X1/2	50	600	080	4.23
837-129 ¹	1X3/8	50	200	080	24.21
837-130	1X1/2	50	300	080	12.17
837-131	1X3/4	50	400	080	12.17
837-166	1-1/4X1/2	25	150	080	19.03
837-167	1-1/4X3/4	25	300	080	19.03
837-168	1-1/4X1	25	150	080	19.03
837-209	1-1/2X1/2	25	200	080	25.92

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer Bushing Flush Style (continued)

Spigot x Socket

837-210	1-1/2X3/4	25	200	080	25.92
837-211	1-1/2X1	25	200	080	25.92
837-212	1-1/2X1-1/4	25	200	080	25.92
837-247	2X1/2	10	120	080	36.97
837-248	2X3/4	10	120	080	36.97
837-249	2X1	10	120	080	36.97
837-250	2X1-1/4	10	120	080	36.97
837-251	2X1-1/2	10	120	080	36.97
837-287 ¹	2-1/2X1/2	10	40	080	85.88
837-288 ¹	2-1/2X3/4	10	40	080	85.88
837-289	2-1/2X1	10	40	080	85.88
837-290	2-1/2X1-1/4	10	80	080	64.21
837-291	2-1/2X1-1/2	10	40	080	64.21
837-292	2-1/2X2	15	0	080	64.21
837-333	3X1/2	10	0	080	118.23
837-334 ¹	3X3/4	10	0	080	114.44
837-335	3X1	10	0	080	101.87
837-336	3X1-1/4	10	0	080	101.87
837-337	3X1-1/2	10	0	080	101.87
837-338	3X2	10	0	080	101.87
837-339	3X2-1/2	15	0	080	101.87
837-415 ¹	4X1/2	6	0	080	181.06
837-416 ¹	4X3/4	6	0	080	181.06
837-417 ¹	4X1	6	0	080	181.06
837-418 ¹	4X1-1/4	6	0	080	181.06
837-419	4X1-1/2	6	0	080	181.06
837-420	4X2	6	0	080	141.04
837-421	4X2-1/2	6	0	080	141.04
837-422	4X3	6	0	080	141.04
837-486 ¹	5X2	3	0	080	158.75
837-488 ¹	5X3	5	0	080	209.05
837-490	5X4	4	0	080	186.33
837-490F	5X4	1	4	083	198.69
837-524 ¹	6X3/4	5	0	080	235.41
837-525 ¹	6X1	5	0	080	223.65
837-526 ¹	6X1-1/4	5	0	080	235.41
837-527 ¹	6X1-1/2	5	0	080	235.41
837-528	6X2	5	0	080	196.11
837-529	6X2-1/2	5	0	080	304.07
837-530	6X3	5	0	080	196.11
837-532	6X4	5	0	080	196.11
837-533F	6X5	1	5	083	638.07
837-534	6X5	5	0	080	196.11
837-577 ¹	8X1-1/2	4	0	080	725.57
837-578 ¹	8X2	4	0	080	686.92
837-580 ¹	8X3	4	0	080	686.92
837-582	8X4	4	0	080	477.08
837-583 ¹	8X5	2	0	080	694.07
837-583F	8X5	1	6	083	1129.28
837-585	8X6	4	0	080	477.08
837-621 ¹	10X2	2	0	081	1328.32
837-622 ¹	10X2-1/2	2	0	081	1447.28
837-623 ¹	10X3	2	0	081	1328.32
837-624 ¹	10X4	2	0	081	1328.32



Schedule 80 PVC Product PVC Schedule 80 Fittings

Reducer Bushing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer Bushing Flush Style (continued)

Spigot x Socket

837-625F	10X5	1	4	083	1730.14
837-626	10X6	3	0	081	1120.75
837-628	10X8	3	0	081	1120.75
837-628F	10X8	6	0	083	433.44
837-663 ¹	12X3	2	0	081	1968.43
837-664 ¹	12X4	2	0	081	1968.43
837-666 ¹	12X6	1	0	081	1808.46
837-666F ¹	12X6	2	0	083	1273.25
837-668	12X8	2	0	081	1295.20
837-668F ¹	12X8	2	0	083	1231.98
837-670	12X10	2	0	081	1295.20
837-670F	12X10	3	0	083	493.48
837-694F	14X4	1	3	083	2806.95
837-696F	14X6	1	0	083	2499.26
837-698F	14X8	1	0	083	1790.69
837-700F	14X10	3	0	083	1117.93
837-702F	14X12	3	0	083	479.55
837-754F	16X4	1	0	083	3206.64
837-756F	16X6	1	0	083	2977.65
837-758F	16X8	1	0	083	2344.33
837-760F	16X10	1	0	083	1699.27
837-762F	16X12	1	0	083	1002.91
837-764F	16X14	2	0	083	979.69
837-786F	18X6	1	0	083	5047.98
837-788F	18X8	1	0	083	4625.02
837-790F	18X10	1	0	083	3796.61
837-792F	18X12	1	0	083	2419.34
837-794F	18X14	1	0	083	2396.28
837-796F	18X16	1	0	083	1106.72
837-816F	20X6	1	0	083	7042.38
837-818F	20X8	1	0	083	6513.17
837-820F	20X10	1	0	083	6029.33
837-822F	20X12	1	0	083	5346.20
837-824F	20X14	1	0	083	4395.91
837-826F	20X16	1	0	083	3449.15
837-828F	20X18	1	0	083	1800.57
837-906F	24X6	1	0	083	11063.09
837-908F	24X8	1	0	083	10726.28
837-910F	24X10	1	0	083	9421.87
837-912F	24X12	1	0	083	8500.65
837-914F	24X14	1	0	083	7961.58
837-916F	24X16	1	0	083	7531.17
837-918F	24X18	1	0	083	6527.86
837-920F	24X20	1	0	083	5394.91

¹ Sized with Bushing

Reducer Bushing Flush Style

Spigot x Fipt

838-052	3/8X1/4	50	450	080	11.62
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer Bushing Flush Style (continued)

Spigot x Fipt

838-071	1/2X1/8	50	600	080	11.62
838-072	1/2X1/4	50	350	080	11.62
838-073	1/2X3/8	50	500	080	11.62
838-098	3/4X1/4	50	300	080	7.65
838-099	3/4X3/8	50	600	080	7.65
838-101	3/4X1/2	50	300	080	7.65
838-127	1X1/8	25	150	080	12.17
838-128	1X1/4	50	200	080	13.29
838-129	1X3/8	50	400	080	12.17
838-130	1X1/2	50	300	080	12.17
838-131	1X3/4	50	400	080	12.17
838-166	1-1/4X1/2	25	300	080	24.63
838-167	1-1/4X3/4	25	300	080	24.63
838-168	1-1/4X1	25	300	080	24.63
838-206	1-1/2X1/8	25	100	080	30.88
838-207	1-1/2X1/4	25	200	080	29.36
838-209	1-1/2X1/2	25	200	080	30.88
838-210	1-1/2X3/4	25	200	080	30.88
838-211	1-1/2X1	25	200	080	30.88
838-212	1-1/2X1-1/4	25	200	080	30.88
838-247	2X1/2	10	60	080	37.78
838-248	2X3/4	10	60	080	37.78
838-249	2X1	10	120	080	37.78
838-250	2X1-1/4	10	120	080	37.78
838-251	2X1-1/2	10	120	080	37.78
838-287	2-1/2X1/2	10	0	080	79.98
838-288	2-1/2X3/4	10	40	080	79.98
838-289	2-1/2X1	10	40	080	79.98
838-290	2-1/2X1-1/4	10	40	080	79.98
838-291	2-1/2X1-1/2	10	0	080	79.98
838-292	2-1/2X2	10	40	080	79.98
838-334	3X3/4	10	0	080	148.11
838-335	3X1	10	0	080	148.11
838-336	3X1-1/4	10	0	080	148.11
838-337	3X1-1/2	10	0	080	148.11
838-338	3X2	10	0	080	148.11
838-339	3X2-1/2	10	0	080	148.11
838-419	4X1-1/2	6	0	080	286.24
838-420	4X2	6	0	080	227.48
838-421	4X2-1/2	6	0	080	227.48
838-422	4X3	6	0	080	227.48
838-528	6X2	5	0	080	262.06
838-530	6X3	5	0	080	262.06
838-532	6X4	5	0	080	262.06



Special Reinforced Reducer Bushing Flush Style

Spigot x SR Fipt - Stainless Steel Collar

838-128SR	1X1/4	25	150	086	7.24
838-207SR	1-1/2X1/4	25	200	086	18.52
838-166SR	1-1/4X1/2	25	300	086	13.26
838-209SR	1-1/2X1/2	10	60	086	18.52

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Reducer Bushing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Special Reinforced Reducer Bushing Flush Style (continued)					
Spigot x SR Fipt - Stainless Steel Collar					
838-210SR	1-1/2X3/4	25	200	086	18.52
838-247SR	2X1/2	10	80	086	22.67
838-248SR	2X3/4	10	80	086	22.67
838-249SR	2X1	10	120	086	22.67
838-334SR	3X3/4	10	0	086	88.85
838-335SR	3X1	10	0	086	88.85
838-336SR	3X1-1/4	10	0	086	88.85
838-337SR	3X1-1/2	10	0	086	88.85
838-528SR	6X2	5	0	086	157.23
838-530SR	6X3	5	0	086	141.57
838-532SR	6X4	5	0	086	157.23

Reducer Bushing (T.T.) Flush Style

Mipt x Fipt

839-041	1/4X1/8	25	500	080	26.49
839-052	3/8X1/4	50	450	080	26.49
839-072	1/2X1/4	50	300	080	26.49
839-073	1/2X3/8	50	300	080	26.49
839-098	3/4X1/4	50	300	080	19.75
839-099	3/4X3/8	50	300	080	19.75
839-101	3/4X1/2	50	300	080	16.25
839-128	1X1/4	25	150	080	31.86
839-129	1X3/8	50	600	080	25.49
839-130	1X1/2	50	300	080	25.49
839-131	1X3/4	50	700	080	25.49
839-166	1-1/4X1/2	25	150	080	27.04
839-167	1-1/4X3/4	25	150	080	27.04
839-168	1-1/4X1	25	300	080	27.04
839-209	1-1/2X1/2	25	150	080	32.04
839-210	1-1/2X3/4	25	300	080	32.04
839-211	1-1/2X1	25	300	080	32.04
839-212	1-1/2X1-1/4	25	300	080	32.04
839-247	2X1/2	10	60	080	46.95
839-248	2X3/4	10	60	080	46.95
839-249	2X1	10	60	080	46.95
839-250	2X1-1/4	10	60	080	46.95
839-251	2X1-1/2	10	60	080	46.95
839-292	2-1/2X2	10	80	080	63.60
839-337	3X1-1/2	10	0	080	86.42
839-338	3X2	10	0	080	86.42
839-339	3X2-1/2	10	0	080	86.42
839-420	4X2	6	0	080	178.14
839-422	4X3	6	0	080	227.48
839-532	6X4	5	0	080	298.88

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer Bushing - Special Reinforced

Mipt x SR Fipt - Stainless Steel Collar

839-128SR	1X1/4	25	150	086	13.15
839-209SR	1-1/2X1/2	25	300	086	19.22
839-210SR	1-1/2X3/4	25	300	086	19.22
839-247SR	2X1/2	10	60	086	28.23
839-248SR	2X3/4	10	60	086	28.23
839-249SR	2X1	10	120	086	28.23
839-420SR	4X2	6	0	086	106.85

Caps

Cap

Socket

847-002	1/4	25	450	080	16.73
847-003	3/8	25	450	080	16.73
847-005	1/2	50	300	080	12.86
847-007	3/4	25	300	080	13.58
847-010	1	15	90	080	24.13
847-012	1-1/4	10	60	080	29.07
847-015	1-1/2	10	120	080	29.07
847-020	2	10	80	080	57.45
847-025	2-1/2	5	40	080	117.26
847-030	3	5	0	080	137.22
847-040	4	5	0	080	231.40
847-050F	5	1	6	083	293.85
847-060	6	4	0	080	575.60
847-080	8	3	0	080	739.01
847-100F	10	1	5	083	755.99
847-120F	12	1	4	083	1134.56
847-140F	14	1	2	083	1256.45
847-160F	16	1	2	083	1627.76
847-180F	18	1	0	083	2376.45
847-200F	20	1	0	083	3185.77
847-240F	24	1	0	083	5926.85

Cap

Fipt

848-002	1/4	25	450	080	16.13
848-003	3/8	25	450	080	16.13
848-005	1/2	25	150	080	16.13
848-007	3/4	25	300	080	18.02
848-010	1	15	90	080	22.69
848-012	1-1/4	10	60	080	27.04
848-015	1-1/2	10	120	080	30.88
848-020	2	10	40	080	60.67
848-025	2-1/2	5	40	080	121.40
848-030	3	5	0	080	142.92



Schedule 80 PVC Product PVC Schedule 80 Fittings

Caps

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Cap (continued)

Fipt

848-040	4	5	0	080	251.62
848-060F	6	1	4	083	419.82
848-080F	8	1	3	083	546.40
848-100F	10	1	2	084	986.78
848-120F	12	1	2	083	2105.83

Cap - Special Reinforced

SR Fipt - Stainless Steel Collar

848-002SR	1/4	25	500	086	8.85
848-003SR	3/8	25	450	086	8.85
848-005SR	1/2	50	300	086	9.69
848-007SR	3/4	25	300	086	12.43
848-030SR	3	5	0	086	76.63

Plugs

Plug

Spigot

849-005	1/2	50	300	080	12.03
849-007	3/4	50	300	080	13.39
849-010	1	50	200	080	15.09
849-012	1-1/4	25	100	080	19.31
849-015	1-1/2	10	120	080	21.14
849-020	2	10	120	080	28.01
849-025F ⁴	2-1/2	4	0	083	65.58
849-030F ⁴	3	4	0	083	79.06
849-040F ⁴	4	4	0	083	172.93
849-060F ⁴	6	1	6	083	480.81
849-080F ⁴	8	1	6	083	626.04
849-100F ⁴	10	1	2	083	1017.98
849-120F ⁴	12	1	0	083	1885.80
849-140F ⁴	14	1	0	083	2180.74
849-160F ⁴	16	1	0	083	2584.20
849-180F ⁴	18	1	0	083	3603.19
849-200F ⁴	20	1	0	084	5843.25
849-240F ⁴	24	1	0	083	11255.31

⁴ Plug fabricated using Cap and pipe spigot.

Plug

Mipt

850-002	1/4	50	900	080	13.91
850-003	3/8	50	600	080	13.91
850-005	1/2	50	500	080	12.40
850-007	3/4	50	300	080	12.86

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Plug (continued)

Mipt

850-010	1	25	150	080	15.77
850-012	1-1/4	10	120	080	23.27
850-015	1-1/2	10	120	080	28.27
850-020	2	10	120	080	29.03
850-025	2-1/2	5	60	080	81.05
850-030	3	5	40	080	94.56
850-040	4	6	0	080	184.09
850-060	6	6	0	080	218.85
850-080	8	6	0	080	316.81
850-080F ⁴	8	1	2	083	540.21
850-100F ⁴	10	1	3	083	791.69
850-120F ⁴	12	1	0	083	1084.41

⁴ Plug fabricated using Cap and threaded pipe.

Wyes

Wye

Socket x Socket x Socket

1/2" - 2" - 235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

2-1/2" - 6" - 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8" - 10" & All Fabricated Sizes - 100 psi Maximum Internal Pressure Rating @ 73°F (23°C)

12" 80 psi Maximum Internal Pressure Rating @ 73°F (23°C)

875-005	1/2	25	100	080	30.09
875-007	3/4	25	0	080	31.64
875-010	1	20	0	080	50.60
875-012	1-1/4	20	0	080	77.61
875-015	1-1/2	20	0	080	77.61
875-020	2	10	0	080	222.64
875-025	2-1/2	6	0	080	549.99
875-030	3	5	0	080	715.75
875-040	4	4	0	080	886.83
875-050F ²	5	1	2	083	1387.36
875-060	6	2	0	080	1211.24
875-080	8	1	0	080	2435.89
875-080F ²	8	1	0	083	1876.96
875-100F ²	10	1	0	083	2945.34
875-120F ²	12	1	0	083	3743.61
875-140F ²	14	1	0	083	6252.39
875-160F ²	16	1	0	083	8213.24
875-180F ²	18	1	0	083	9208.19
875-200F ²	20	1	0	083	12300.38
875-240F ²	24	1	0	083	16370.22

¹ Sized with Bushing

² Fiberglass reinforced

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Wyes					
Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP

Wye - Reducing

Socket x Socket x Socket



1/2" - 2" - 235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

2-1/2" - 6" - 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8" -10" & All Fabricated Sizes - 100 psi Maximum Internal Pressure Rating @ 73°F (23°C)

12" 80 psi Maximum Internal Pressure Rating @ 73°F (23°C)

875-101 ¹	3/4X1/2	25	0	080	36.52
875-130 ¹	1X1/2	20	0	080	64.02
875-131 ¹	1X3/4	20	0	080	64.02
875-166 ¹	1-1/4X1/2	20	0	080	98.62
875-167 ¹	1-1/4X3/4	20	0	080	98.62
875-168 ¹	1-1/4X1	20	0	080	98.62
875-209 ¹	1-1/2X1/2	20	0	080	105.66
875-210 ¹	1-1/2X3/4	20	0	080	105.66
875-211 ¹	1-1/2X1	20	0	080	105.66
875-212 ¹	1-1/2X1-1/4	20	0	080	105.66
875-247 ¹	2X1/2	10	0	080	264.85
875-248 ¹	2X3/4	10	0	080	264.85
875-249 ¹	2X1	10	0	080	264.85
875-250 ¹	2X1-1/4	10	0	080	264.85
875-251 ¹	2X1-1/2	10	0	080	264.85
875-291 ¹	2-1/2X1-1/2	4	0	080	1031.13
875-292 ¹	2-1/2X2-1/2X2	5	0	080	1031.13
875-335 ¹	3X1	5	0	080	834.28
875-336 ¹	3X1-1/4	5	0	080	834.28
875-337 ¹	3X1-1/2	5	0	080	834.28
875-338 ¹	3X2	4	0	080	834.28
875-339 ¹	3X2-1/2	5	0	080	834.28
875-419 ¹	4X1-1/2	4	0	080	1255.41
875-420	4X2	4	0	080	1048.86
875-420F ²	4X2	1	5	083	874.20
875-421 ¹	4X2-1/2	4	0	080	1162.61
875-421F ²	4X2-1/2	1	4	083	976.92
875-422	4X3	4	0	080	1048.86
875-525 ¹	6X1	5	0	080	1286.01
875-528 ¹	6X2	5	0	080	1142.04
875-528F ²	6X2	1	3	083	898.07
875-530 ¹	6X3	5	0	080	1142.04
875-530F ²	6X3	1	2	083	975.71
875-532	6X4	5	0	080	923.08
875-578 ¹	8X2	2	0	080	3186.55
875-578F ²	8X2	1	2	083	1453.02
875-579F ²	8X2-1/2	1	2	083	1485.61
875-580 ¹	8X3	2	0	080	3186.55
875-580F ²	8X3	1	2	083	1475.88
875-582	8X4	2	0	080	3186.55
875-582F ²	8X4	1	2	083	1564.86
875-585 ¹	8X6	1	0	080	2972.48

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Wye - Reducing (continued)

Socket x Socket x Socket

875-585F ²	8X6	1	0	083	1845.31
875-621F ²	10X2	1	0	083	1956.03
875-622F ²	10X2-1/2	1	0	083	1969.66
875-623 ¹	10X3	1	0	081	3711.67
875-623F ²	10X3	1	0	083	1994.11
875-624F ²	10X4	1	0	083	2173.34
875-625F ²	10X5	1	0	083	2435.76
875-626	10X6	1	0	081	3441.40
875-626F ²	10X6	1	0	083	2473.08
875-628	10X8	1	0	081	4381.40
875-628F ²	10X8	1	0	083	2860.18
875-661F ²	12X2	1	0	083	2170.67
875-662F ²	12X2-1/2	1	0	083	2366.48
875-663F ²	12X3	1	0	083	2589.62
875-664F ²	12X4	1	0	083	2742.49
875-666F ²	12X6	1	0	083	3127.76
875-668F ²	12X8	1	0	083	3426.54
875-670F ²	12X10	1	0	083	3631.20
875-694F ²	14X4	1	0	083	3394.01
875-696F ²	14X6	1	0	083	3591.60
875-698F ²	14X8	1	0	083	3674.44
875-700F ²	14X10	1	0	083	4102.52
875-702F ²	14X12	1	0	083	4649.78
875-754F ²	16X4	1	0	083	3696.46
875-756F ²	16X6	1	0	083	3712.52
875-758F ²	16X8	1	0	083	4189.85
875-760F ²	16X10	1	0	083	4716.71
875-762F ²	16X12	1	0	083	5139.03
875-764F ²	16X14	1	0	083	5951.29
875-784F ²	18X4	1	0	083	6635.88
875-786F ²	18X6	1	0	083	7493.09
875-788F ²	18X8	1	0	083	7771.41
875-790F ²	18X10	1	0	083	8352.81
875-792F ²	18X12	1	0	083	8384.63
875-794F ²	18X14	1	0	083	9055.82
875-796F ²	18X16	1	0	083	9119.66
875-814F ²	20X4	1	0	083	8200.22
875-816F ²	20X6	1	0	083	8836.33
875-818F ²	20X8	1	0	083	9338.00
875-820F ²	20X10	1	0	083	9654.28
875-822F ²	20X12	1	0	083	10000.97
875-824F ²	20X14	1	0	083	10796.29
875-826F ²	20X16	1	0	083	11689.79
875-828F ²	20X18	1	0	083	12133.91
875-904F ²	24X4	1	0	083	10202.27
875-906F ²	24X6	1	0	083	10553.26
875-908F ²	24X8	1	0	083	10823.38
875-910F ²	24X10	1	0	083	11313.20
875-912F ²	24X12	1	0	083	12032.31
875-914F ²	24X14	1	0	083	12499.02
875-916F ²	24X16	1	0	083	13334.65
875-918F ²	24X18	1	0	083	15377.58
875-920F ²	24X20	1	0	083	16097.91



Schedule 80 PVC Product PVC Schedule 80 Fittings

Wyes

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Wye - Reducing (continued)

Socket x Socket x Socket

¹ Sized with Bushing

² Fiberglass reinforced

Double Wye

Socket x Socket x Socket x Socket

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

876-020F ²	2	1	4	083	736.15
876-030F ²	3	1	4	083	927.76
876-040F ²	4	1	2	083	1684.78
876-060F ²	6	1	0	083	1969.22
876-080F ²	8	1	0	083	2346.18
876-100F ²	10	1	0	083	4180.67
876-120F ²	12	1	0	083	4609.34

For larger sizes please contact your Regional Spears® Distribution Center.

2-Fiberglass Reinforced

Double Wye - Reducing

Socket x Socket x Socket x Socket

Size 3" is 150 psi, all Fabricated Sizes- 100 psi Maximum Internal Pressure Rating @ 73°F (23°C)

876-338	3X2	5	0	080	895.22
876-420F ²	4X2	1	2	083	1169.17
876-421F ²	4X2-1/2	1	2	083	1323.72
876-422F ²	4X3	1	2	083	1369.20
876-528F ²	6X2	1	2	083	1375.75
876-529F ²	6X2-1/2	1	2	083	1436.96
876-530F ²	6X3	1	2	083	1446.35
876-532F ²	6X4	1	0	083	1724.03
876-578F ²	8X2	1	2	083	1774.57
876-579F ²	8X2-1/2	1	2	083	1858.33
876-580F ²	8X3	1	0	083	1869.69
876-582F ²	8X4	1	0	083	1930.01
876-585F ²	8X6	1	0	083	2179.20
876-621F ²	10X2	1	0	083	2366.25
876-622F ²	10X2-1/2	1	0	083	2547.13
876-623F ²	10X3	1	0	083	2562.23
876-624F ²	10X4	1	0	083	2659.48
876-626F ²	10X6	1	0	083	2783.77
876-628F ²	10X8	1	0	083	3577.65
876-661F ²	12X2	1	0	083	2643.97
876-662F ²	12X2-1/2	1	0	083	2800.82
876-663F ²	12X3	1	0	083	2845.04
876-664F ²	12X4	1	0	083	3030.46
876-666F ²	12X6	1	0	083	3516.81
876-668F ²	12X8	1	0	083	4200.65
876-670F ²	12X10	1	0	083	4791.03

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Double Wye - Reducing (continued)

Socket x Socket x Socket x Socket

² Fiberglass reinforced

For larger sizes please contact your Regional Spears® Distribution Center.

Unions

Union 2000 - Socket/FKM

Socket X Socket with FKM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8057-005	1/2	20	120	080	26.96
8057-007	3/4	20	80	080	34.29
8057-010	1	15	90	080	39.12
8057-012	1-1/4	10	0	080	77.67
8057-015	1-1/2	10	0	080	87.93
8057-020	2	5	0	080	119.23
8057-025	2-1/2	5	0	080	190.97
8057-030	3	5	0	080	222.03
8057-040	4	4	0	080	309.24
8057-060	6	1	0	080	687.31

Union 2000 - Socket/EPDM

Socket x Socket with EPDM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8097-005	1/2	20	120	080	26.57
8097-007	3/4	20	80	080	33.81
8097-010	1	15	90	080	38.75
8097-012	1-1/4	10	0	080	76.73
8097-015	1-1/2	10	0	080	86.85
8097-020	2	5	0	080	117.85
8097-025	2-1/2	5	0	080	187.33
8097-030	3	5	0	080	219.26
8097-040	4	4	0	080	303.29
8097-060	6	1	0	080	674.02

Union 2000 - Socket/Fipt/FKM

Socket x Fipt with FKM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8059-005	1/2	20	120	080	32.87
8059-007	3/4	20	80	080	45.96
8059-010	1	15	90	080	61.06
8059-012	1-1/4	10	0	080	116.71
8059-015	1-1/2	10	0	080	144.44
8059-020	2	5	0	080	222.39
8059-025	2-1/2	5	0	080	395.14

Schedule 80 PVC Product
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Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Socket/Fipt/FKM (continued)

Socket x FiPt with FKM O-ring Seal

8059-030	3	5	0	080	524.81
8059-040	4	4	0	080	603.13
8059-060	6	1	0	080	800.59

Union 2000 - Socket/Fipt/EPDM

Socket x FiPt with EPDM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8099-005	1/2	20	120	080	32.43
8099-007	3/4	20	80	080	45.36
8099-010	1	15	90	080	60.28
8099-012	1-1/4	10	0	080	115.31
8099-015	1-1/2	10	0	080	142.66
8099-020	2	5	0	080	219.58
8099-025	2-1/2	5	0	080	310.46
8099-030	3	5	0	080	518.20
8099-040	4	4	0	080	595.05
8099-060	6	1	0	080	761.01

Union 2000 - Socket/Spigot/FKM

Socket x Spigot with FKM O-ring Seal

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8056-005	1/2	20	120	080	26.96
8056-007	3/4	20	160	080	34.29
8056-010	1	15	90	080	39.12
8056-012	1-1/4	10	0	080	77.67
8056-015	1-1/2	10	0	080	87.93
8056-020	2	5	0	080	119.23
8056-025	2-1/2	5	0	080	190.97
8056-030	3	5	0	080	222.03
8056-040	4	4	0	080	309.24
8056-060	6	1	0	080	687.31

Union 2000 - Socket/Spigot/EPDM

Socket x Spigot with EPDM O-ring Seal

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8096-005	1/2	20	160	080	26.57
8096-007	3/4	20	80	080	33.81
8096-010	1	15	90	080	38.75
8096-012	1-1/4	10	0	080	76.73
8096-015	1-1/2	10	0	080	86.85
8096-020	2	5	0	080	117.85
8096-025	2-1/2	5	0	080	187.33
8096-030	3	5	0	080	219.26

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Socket/Spigot/EPDM (continued)

Socket x Spigot with EPDM O-ring Seal

8096-040	4	4	0	080	303.29
8096-060	6	1	0	080	674.02

Union 2000 - FiPt/MiPt/FKM

FiPt x MiPt with FKM O-ring Seal

1/2" - 3" 235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8053-005	1/2	20	120	080	26.96
8053-007	3/4	20	0	080	34.29
8053-010	1	15	90	080	39.12
8053-012	1-1/4	10	0	080	77.67
8053-015	1-1/2	10	0	080	87.93
8053-020	2	5	0	080	119.23
8053-030	3	5	0	080	222.03

Union 2000 - FiPt/MiPt/EPDM

FiPt x MiPt with EPDM O-ring Seal

1/2" - 3" 235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8093-005	1/2	20	120	080	26.57
8093-007	3/4	20	0	080	33.81
8093-010	1	15	90	080	38.75
8093-012	1-1/4	10	0	080	76.73
8093-015	1-1/2	10	0	080	86.85
8093-020	2	5	0	080	117.85
8093-030	3	5	0	080	219.26

Union 2000 - FiPt/MiPt/FKM- Reducing

FiPt x MiPt with FKM O-ring Seal

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

8053-168	1-1/4X1	10	0	080	55.71
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Union 2000 - FiPt/MiPt/EPDM- Reducing

FiPt x MiPt with EPDM O-ring Seal

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

8093-168	1-1/4X1	10	0	080	54.32
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Union 2000 - Socket/MiPt/FKM

Socket x MiPt with FKM O-ring Seal

1/2" - 3" 235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8054-005	1/2	20	120	080	26.96
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Schedule 80 PVC Product PVC Schedule 80 Fittings

Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Socket/Mipt/FKM (continued)

Socket x Mipt with FKM O-ring Seal

8054-007	3/4	20	0	080	34.29
8054-010	1	15	90	080	39.12
8054-012	1-1/4	10	0	080	77.67
8054-015	1-1/2	10	0	080	87.93
8054-020	2	5	0	080	119.23
8054-030	3	5	0	080	222.03

Union 2000 - Socket/Mipt/EPDM

Socket x Mipt with EPDM O-ring Seal

1/2" - 3" 235 psi Maximum Internal Pressure Rating
@ 73°F (23°C)

8094-005	1/2	20	120	080	26.57
8094-007	3/4	20	80	080	33.81
8094-010	1	15	90	080	38.75
8094-012	1-1/4	10	0	080	76.73
8094-015	1-1/2	10	0	080	86.85
8094-020	2	5	0	080	117.85
8094-030	3	5	0	080	219.26

Union 2000 - Socket/Mipt/FKM-Reducing

Socket x Mipt with FKM O-ring Seal

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

8054-168	1-1/4X1	10	0	080	55.71
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Union 2000 - Socket/Mipt/EPDM- Reducing

Socket x Mipt with EPDM O-ring Seal

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

8094-168	1-1/4X1	10	0	080	54.32
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Union 2000 - Special Reinforced Fipt/Spigot/FKM

SR Fipt x Spigot with FKM O-ring Seal

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8055-005SR	1/2	20	160	086	49.54
8055-007SR	3/4	20	160	086	53.43
8055-010SR	1	15	90	086	65.66
8055-012SR	1-1/4	10	0	096	115.60
8055-015SR	1-1/2	10	0	086	140.43
8055-020SR	2	5	0	086	159.91
8055-025SR	2-1/2	5	0	086	313.78
8055-030SR	3	5	0	086	352.72
8055-040SR	4	4	0	086	400.04
8055-060SR	6	1	0	086	849.76

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Special Reinforced Fipt/Spigot/EPDM

SR Fipt x Spigot with EPDM O-ring Seal

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8095-005SR	1/2	20	120	086	48.81
8095-007SR	3/4	20	160	086	51.99
8095-010SR	1	15	90	086	63.27
8095-012SR	1-1/4	10	0	086	107.08
8095-015SR	1-1/2	10	0	086	126.76
8095-020SR	2	5	0	086	144.25
8095-025SR	2-1/2	5	0	086	295.44
8095-030SR	3	5	0	086	335.67
8095-040SR	4	5	0	086	384.06
8095-060SR	6	1	0	086	806.12

Union 2000 - Socket/Special Reinforced Fipt/FKM

Socket x SR Fipt w/FKM O-ring Seal - Stainless Steel Collar

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8059-005SR	1/2	20	120	086	18.33
8059-007SR	3/4	20	80	086	25.17
8059-010SR	1	15	90	086	32.72
8059-012SR	1-1/4	10	0	086	62.60
8059-015SR	1-1/2	10	0	086	77.18
8059-020SR	2	5	0	086	117.89
8059-025SR	2-1/2	5	0	086	253.36
8059-030SR	3	5	0	086	288.03
8059-040SR	4	4	0	086	330.74
8059-060SR	6	1	0	086	1317.47

Union 2000 - Socket/Special Reinforced Fipt/EPDM

Socket x SR Fipt w/EPDM O-ring Seal - Stainless Steel Collar

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8099-005SR	1/2	20	120	086	17.59
8099-007SR	3/4	20	80	086	25.07
8099-010SR	1	15	90	086	32.34
8099-012SR	1-1/4	10	0	086	56.28
8099-015SR	1-1/2	10	0	086	72.91
8099-020SR	2	5	0	086	117.38
8099-025SR	2-1/2	5	0	086	251.04
8099-030SR	3	5	0	086	279.46
8099-040SR	4	4	0	086	318.94
8099-060SR	6	1	0	086	1282.32

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Fipt/FKM

Fipt x Fipt with FKM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8058-005	1/2	20	120	080	31.27
8058-007	3/4	20	80	080	43.79
8058-010	1	15	90	080	58.24
8058-012	1-1/4	10	0	080	111.17
8058-015	1-1/2	10	0	080	137.64
8058-020	2	5	0	080	211.75
8058-025	2-1/2	5	0	080	358.17
8058-030	3	5	0	080	537.12
8058-040	4	4	0	080	631.26
8058-060	6	1	0	080	854.13



Union 2000 - Fipt/EPDM

Fipt x Fipt with EPDM O-ring Seal

1/4" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8098-005	1/2	20	240	080	30.88
8098-007	3/4	20	80	080	43.23
8098-010	1	15	90	080	57.57
8098-012	1-1/4	10	0	080	109.73
8098-015	1-1/2	10	0	080	135.87
8098-020	2	5	0	080	209.12
8098-025	2-1/2	5	0	080	280.01
8098-030	3	5	0	080	530.44
8098-040	4	4	0	080	620.41
8098-060	6	1	0	080	815.04



Union 2000 - Special Reinforced Fipt/FKM

SR Fipt x SR Fipt w/FKM O-ring Seal - Stainless Steel Collar

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8058-005SR	1/2	20	120	086	18.83
8058-007SR	3/4	20	80	086	25.49
8058-010SR	1	15	90	086	34.09
8058-012SR	1-1/4	10	0	086	64.96
8058-015SR	1-1/2	10	0	086	79.93
8058-020SR	2	5	0	086	124.15
8058-025SR	2-1/2	5	0	086	259.60
8058-030SR	3	5	0	086	295.33
8058-040SR	4	4	0	086	347.64
8058-060SR	6	1	0	086	1198.02



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union 2000 - Special Reinforced Fipt/EPDM

SR Fipt x SR Fipt w/EPDM O-ring Seal - Stainless Steel Collar

1/2" - 4" 235 psi; 6" 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8098-005SR	1/2	20	120	086	18.52
8098-007SR	3/4	20	80	086	25.23
8098-010SR	1	15	90	086	33.41
8098-012SR	1-1/4	10	0	086	62.19
8098-015SR	1-1/2	10	0	086	78.19
8098-020SR	2	5	0	086	122.86
8098-025SR	2-1/2	5	0	086	248.02
8098-030SR	3	5	0	086	292.46
8098-040SR	4	4	0	086	335.76
8098-060SR	6	1	0	086	1253.77



Union (Old Style) - Socket/FKM

Socket x Socket with FKM O-ring Seal

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

857-002	1/4	25	150	080	50.42
857-003	3/8	25	150	080	50.42
857-005	1/2	15	90	080	26.96
857-007	3/4	10	60	080	34.29
857-010	1	10	40	080	39.12
857-012	1-1/4	5	20	080	77.67
857-015	1-1/2	5	0	080	87.93
857-020	2	5	0	080	119.23
857-025	2-1/2	5	0	080	190.97
857-030	3	5	0	080	222.03
857-040	4	4	0	080	309.24



Union (Old Style) - Socket/EPDM

Socket x Socket with EPDM O-ring Seal

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

897-002	1/4	25	150	080	49.76
897-003	3/8	25	150	080	49.76
897-005	1/2	15	90	080	26.57
897-007	3/4	10	60	080	33.81
897-010	1	10	40	080	38.75
897-012	1-1/4	5	20	080	76.73
897-015	1-1/2	5	0	080	86.85
897-020	2	5	0	080	117.85
897-025	2-1/2	5	0	080	187.33
897-030	3	5	0	080	219.26
897-040	4	4	0	080	303.29





Schedule 80 PVC Product PVC Schedule 80 Fittings

Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union (Old Style) - Socket/Fipt/FKM

Socket x Fipt with FKM O-ring Seal

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

859-002	1/4	25	150	080	54.25
859-003	3/8	25	150	080	54.25
859-005	1/2	15	90	080	32.87
859-007	3/4	10	60	080	45.96
859-010	1	10	40	080	61.06
859-012	1-1/4	5	20	080	116.71
859-015	1-1/2	5	0	080	144.44
859-020	2	5	0	080	222.39
859-025	2-1/2	5	0	080	395.14
859-030	3	5	0	080	524.81
859-040	4	4	0	080	603.13

Union (Old Style) - Socket/Fipt/EPDM

Socket x Fipt with EPDM O-ring Seal

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

899-002	1/4	25	150	080	53.65
899-003	3/8	25	150	080	53.65
899-005	1/2	15	90	080	32.43
899-007	3/4	10	60	080	45.36
899-010	1	10	40	080	60.28
899-012	1-1/4	5	20	080	115.31
899-015	1-1/2	5	0	080	142.66
899-020	2	5	0	080	219.58
899-025	2-1/2	5	0	080	310.46
899-030	3	5	0	080	518.20
899-040	4	4	0	080	595.05

Union (Old Style) - Special Reinforced Fipt/FKM

Socket x SR Fipt w/FKM O-ring Seal - Stainless Steel Collar

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

859-002SR	1/4	25	150	086	33.69
859-003SR	3/8	25	100	086	33.69
859-005SR	1/2	10	60	086	18.33
859-007SR	3/4	10	60	086	25.17
859-010SR	1	10	40	086	32.72
859-012SR	1-1/4	5	20	086	62.60
859-015SR	1-1/2	5	0	086	77.18
859-020SR	2	5	0	086	117.89
859-030SR	3	5	0	086	288.03
859-040SR	4	4	0	086	330.74

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union (Old Style) - Special Reinforced Fipt/EPDM

Socket x SR Fipt w/EPDM O-ring Seal - Stainless Steel Collar

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

899-002SR	1/4	25	150	086	33.27
899-003SR	3/8	25	100	086	33.27
899-005SR	1/2	10	60	086	17.59
899-007SR	3/4	10	40	086	25.07
899-010SR	1	10	40	086	32.34
899-012SR	1-1/4	5	20	086	56.28
899-015SR	1-1/2	5	0	086	72.91
899-020SR	2	5	0	086	117.38
899-030SR	3	5	0	086	279.46
899-040SR	4	4	0	086	318.94

Union - Socket/Brass Fipt/FKM

Socket x Fipt with Brass Thread Insert & FKM O-ring Seal

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

859-005BR	1/2	10	60	086	76.49
859-007BR	3/4	10	40	086	117.01
859-010BR	1	10	0	086	144.38
859-012BR	1-1/4	5	20	086	249.19
859-015BR	1-1/2	5	0	086	329.80
859-020BR	2	5	0	086	438.32

Not intended to convey or dispense water for human consumption through drinking or cooking

Union - Socket/Brass Fipt/EPDM

Socket x Fipt with Brass Thread Insert & EPDM O-ring Seal

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

899-005BR	1/2	10	60	086	79.18
899-007BR	3/4	10	60	086	105.48
899-010BR	1	10	0	086	142.27
899-012BR	1-1/4	5	20	086	239.25
899-015BR	1-1/2	5	0	086	316.69
899-020BR	2	5	0	086	422.08

Not intended to convey or dispense water for human consumption through drinking or cooking

Union (Old Style) - Fipt/FKM

Fipt x Fipt with FKM O-ring Seal

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

858-002	1/4	25	150	080	54.25
858-003	3/8	25	150	080	54.25
858-005	1/2	15	90	080	31.27
858-007	3/4	10	60	080	43.79
858-010	1	10	40	080	58.24
858-012	1-1/4	5	20	080	111.17

Schedule 80 PVC Product
PVC Schedule 80 Fittings



Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Union (Old Style) - Fipt/FKM (continued)					
Fipt x Fipt with FKM O-ring Seal					
858-015	1-1/2	5	0	080	137.64
858-020	2	5	0	080	211.75
858-025	2-1/2	5	0	080	358.17
858-030	3	5	0	080	537.12
858-040	4	4	0	080	631.26

Union (Old Style) - Fipt/EPDM

Fipt x Fipt with EPDM O-ring Seal

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

898-002	1/4	25	150	080	53.65
898-003	3/8	25	150	080	53.65
898-005	1/2	15	90	080	30.88
898-007	3/4	10	60	080	43.23
898-010	1	10	40	080	57.57
898-012	1-1/4	5	20	080	109.73
898-015	1-1/2	5	0	080	135.87
898-020	2	5	0	080	209.12
898-025	2-1/2	5	0	080	280.01
898-030	3	5	0	080	530.44
898-040	4	4	0	080	620.41

Union -Transition JIS to ASTM/FKM

JIS (mm) Socket x ASTM (in.) Fipt with FKM O-ring Seal

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

8258-016	16 DN X 1/2	20	160	197	29.60
8258-020	20 DN X 3/4	20	80	197	41.35
8258-025	25 DN X 1	15	90	197	55.03
8258-030	30 DN X 1-1/4	10	0	197	105.06
8258-040	40 DN X 1-1/2	10	0	197	130.06
8258-075	75 DN X 3	5	0	197	472.29
8258-100	100 DN X 4	4	0	197	542.83

Union -Transition JIS to ASTM/EPDM

JIS (mm) Socket x ASTM (in.) Fipt with EPDM O-ring Seal

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

8298-016	16 DN X 1/2	20	160	197	29.16
8298-020	20 DN X 3/4	20	80	197	40.83
8298-025	25 DN X 1	15	90	197	54.33
8298-030	30 DN X 1-1/4	10	0	197	103.24
8298-040	40 DN X 1-1/2	10	0	197	128.39
8298-050	50 DN X 2	5	0	197	197.64
8298-075	75 DN X 3	5	0	197	466.41
8298-100	100 DN X 4	4	0	197	535.51

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union - Transition BSP to ASTM/FKM

BSP Thread (in.) x ASTM (in.) Socket with FKM O-ring Seal

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

8359-005	1/2	20	160	197	29.60
8359-007	3/4	20	80	197	41.35
8359-010	1	15	90	197	55.03
8359-012	1-1/4	10	0	197	105.06
8359-015	1-1/2	10	0	197	130.06
8359-020	2	5	0	197	200.08
8359-030	3	5	0	197	472.29
8359-040	4	4	0	197	542.83

Union - Transition BSP to ASTM/EPDM

BSP Thread (in.) x ASTM (in.) Socket with EPDM O-ring Seal

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

8399-005	1/2	10	60	197	29.16
8399-007	3/4	20	80	197	40.83
8399-010	1	15	90	197	54.33
8399-012	1-1/4	10	0	197	103.76
8399-015	1-1/2	10	0	197	128.39
8399-020	2	5	0	197	197.64
8399-030	3	5	0	197	466.41
8399-040	4	4	0	197	535.51

Union - Transition DIN to ASTM/FKM

DIN (mm) Socket x ASTM (in.) Socket with FKM O-ring Seal

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

8657-020	20 d X 1/2	10	60	197	24.21
8657-025	25 d X 3/4	10	60	197	30.85
8657-032	32 d X 1	10	40	197	35.19
8657-040	40 d X 1-1/4	10	0	197	69.89
8657-050	50 d X 1-1/2	10	0	197	79.16
8657-063	63 d X 2	5	0	197	107.37
8657-090	90 d X 3	5	0	197	199.83
8657-110	110 d X 4	4	0	197	278.36

Union - Transition DIN to ASTM/EPDM

DIN (mm) Socket x ASTM (in.) Socket with EPDM O-ring Seal

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

8697-020	20 d X 1/2	20	240	197	23.89
8697-025	25 d X 3/4	10	60	197	30.46
8697-032	32 d X 1	15	90	197	34.83
8697-040	40 d X 1-1/4	10	0	197	69.07
8697-050	50 d X 1-1/2	10	0	197	78.19
8697-063	63 d X 2	5	0	197	106.06
8697-090	90 d X 3	5	0	197	197.35



Schedule 80 PVC Product
PVC Schedule 80 Fittings & Tank Adapters

Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union - Transition DIN to ASTM/EPDM (continued)

DIN (mm) Socket x ASTM (in.) Socket with EPDM O-ring Seal

8697-110	110 d X 4	4	0	197	272.95
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Union - Transition DIN to ASTM/FKM

DIN (mm) Socket x ASTM (in.) Fipt with FKM O-ring Seal



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

8658-020	20 d X 1/2	10	60	197	29.60
8658-025	25 d X 3/4	20	80	197	41.35
8658-032	32 d X 1	15	90	197	55.03
8658-040	40 d X 1-1/4	10	0	197	105.06
8658-050	50 d X 1-1/2	10	0	197	130.06
8658-063	63 d X 2	5	0	197	200.08
8658-090	90 d X 3	5	0	197	472.29
8658-110	110 d X 4	4	0	197	542.83

Union - Transition DIN to ASTM/EPDM

DIN (mm) Socket x ASTM (in.) Fipt with EPDM O-ring Seal



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

8698-020	20 d X 1/2	20	160	197	29.16
8698-025	25 d X 3/4	20	80	197	40.83
8698-032	32 d X 1	15	90	197	54.33
8698-040	40 d X 1-1/4	10	0	197	103.24
8698-050	50 d X 1-1/2	10	0	197	128.39
8698-063	63 d X 2	5	0	197	197.64
8698-090	90 d X 3	5	0	197	466.41
8698-110	110 d X 4	4	0	197	535.51

Union - Transition JIS to ASTM/FKM

JIS (mm) Socket x ASTM (in.) Socket with FKM O-ring Seal



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

8257-016	16 DN X 1/2	20	160	197	24.21
8257-020	20 DN X 3/4	10	60	197	30.85
8257-025	25 DN X 1	15	90	197	35.19
8257-030	30 DN X 1-1/4	10	0	197	69.89
8257-040	40 DN X 1-1/2	10	0	197	79.16
8257-050	50 DN X 2	5	0	197	107.37
8257-075	75 DN X 3	5	0	197	199.83
8257-100	100 DN X 4	4	0	197	278.36

Union - Transition JIS to ASTM/EPDM

JIS (mm) Socket x ASTM (in.) Socket with EPDM O-ring Seal



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

8297-016	16 DN X 1/2	20	160	197	23.89
8297-020	20 DN X 3/4	20	80	197	30.46

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union - Transition JIS to ASTM/EPDM (continued)

JIS (mm) Socket x ASTM (in.) Socket with EPDM O-ring Seal

8297-025	25 DN X 1	15	90	197	34.83
8297-030	30 DN X 1-1/4	10	0	197	69.07
8297-040	40 DN X 1-1/2	10	0	197	78.19
8297-050	50 DN X 2	5	0	197	106.06
8297-075	75 DN X 3	5	0	197	197.35
8297-100	100 DN X 4	4	0	197	272.95

Union - Transition BSP to ASTM/FKM

BSP Thread (in.) x ASTM (in.) Fipt with FKM O-ring Seal



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

8358-005	1/2	20	160	197	28.20
8358-007	3/4	20	80	197	39.39
8358-010	1	15	90	197	52.42
8358-012	1-1/4	10	0	197	100.02
8358-015	1-1/2	10	0	197	123.86
8358-020	2	5	0	197	190.59
8358-030	3	5	0	197	483.43
8358-040	4	4	0	197	568.08

Union - Transition BSP to ASTM/EPDM

BSP Thread (in.) x ASTM (in.) Fipt with EPDM O-ring Seal



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

8398-005	1/2	10	60	197	27.80
8398-007	3/4	10	60	197	38.87
8398-010	1	10	40	197	51.77
8398-012	1-1/4	5	20	197	98.81
8398-015	1-1/2	5	0	197	122.28
8398-020	2	5	0	197	196.49
8398-030	3	5	0	197	477.38
8398-040	4	4	0	197	558.35

Tank Adapters

Tank Adapters, PVC New Style Standard with Neoprene Gaskets

Socket x Socket



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

8170-002	1/4	25	150	100	75.56
8170-003	3/8	25	150	100	75.56
8170-005	1/2	25	0	100	75.56
8170-007	3/4	25	0	100	86.11
8170-010	1	25	0	100	95.66
8170-012	1-1/4	20	0	100	115.26
8170-015	1-1/2	20	0	100	126.48
8170-020	2	15	0	100	187.46
8170-025	2-1/2	4	0	100	289.68
8170-030	3	4	0	100	344.84
8170-040	4	2	0	100	679.27

Tank Adapters



Tank Adapters

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

(continued)

Socket x Socket

8170-060	6	1	0	100	1318.52
8170-080	8	1	0	100	2926.08

Tank Adapters, PVC New Style Standard with EPDM Gaskets

Socket x Socket

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

8170E-002	1/4	25	150	100	77.83
8170E-003	3/8	25	150	100	77.83
8170E-005	1/2	25	0	100	77.83
8170E-007	3/4	25	0	100	87.85
8170E-010	1	25	0	100	105.91
8170E-012	1-1/4	20	0	100	125.87
8170E-015	1-1/2	20	0	100	137.09
8170E-020	2	15	0	100	201.76
8170E-025	2-1/2	4	0	100	336.24
8170E-030	3	4	0	100	357.69
8170E-040	4	2	0	100	696.44
8170E-060	6	1	0	100	1365.87
8170E-080	8	1	0	100	3034.61

Tank Adapters, PVC New Style Standard with FKM Gaskets

Socket x Socket

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

8170V-002	1/4	25	150	100	128.34
8170V-003	3/8	25	150	100	128.34
8170V-005	1/2	25	0	100	128.34
8170V-007	3/4	25	0	100	140.71
8170V-010	1	25	0	100	168.48
8170V-012	1-1/4	20	0	100	177.65
8170V-015	1-1/2	20	0	100	195.68
8170V-020	2	15	0	100	321.05
8170V-025	2-1/2	4	0	100	483.98
8170V-030	3	4	0	100	576.14
8170V-040	4	2	0	100	1441.25
8170V-060	6	1	0	100	2592.21
8170V-080	8	1	0	100	4825.46

Tank Adapters, PVC New Style Standard with Neoprene Gaskets

Socket x Fipt

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

8171-002	1/4	25	150	100	75.56
8171-003	3/8	25	200	100	75.56
8171-005	1/2	25	0	100	75.56
8171-007	3/4	25	0	100	86.11

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

(continued)

Socket x Fipt

8171-010	1	25	0	100	95.66
8171-012	1-1/4	20	0	100	115.26
8171-015	1-1/2	20	0	100	126.48
8171-020	2	15	0	100	187.46
8171-025	2-1/2	4	0	100	289.68
8171-030	3	4	0	100	344.84
8171-040	4	2	0	100	679.27
8171-060	6	1	0	100	1318.52

Tank Adapters, PVC New Style Standard with EPDM Gaskets

Socket x Fipt

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

8171E-002	1/4	25	150	100	77.83
8171E-003	3/8	25	200	100	77.83
8171E-005	1/2	25	0	100	77.83
8171E-007	3/4	25	0	100	87.85
8171E-010	1	25	0	100	105.91
8171E-012	1-1/4	20	0	100	125.87
8171E-015	1-1/2	20	0	100	137.09
8171E-020	2	15	0	100	201.76
8171E-025	2-1/2	4	0	100	336.24
8171E-030	3	4	0	100	357.69
8171E-040	4	2	0	100	696.44
8171E-060	6	1	0	100	1365.87

Tank Adapters, PVC New Style Standard with FKM Gaskets

Socket x Fipt

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

8171V-002	1/4	25	150	100	128.34
8171V-003	3/8	25	200	100	128.34
8171V-005	1/2	25	0	100	128.34
8171V-007	3/4	25	0	100	140.71
8171V-010	1	25	0	100	168.48
8171V-012	1-1/4	20	0	100	177.65
8171V-015	1-1/2	20	0	100	195.68
8171V-020	2	15	0	100	321.05
8171V-025	2-1/2	4	0	100	483.98
8171V-030	3	4	0	100	576.14
8171V-040	4	2	0	100	1441.25
8171V-060	6	1	0	100	2592.21

Tank Adapters, PVC 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)

8171-002SR	1/4	25	150	100	78.23
8171-003SR	3/8	25	200	100	78.23

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

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

Threaded with Neoprene Gaskets (continued)

Socket x SR Fipt - Stainless Steel Collar

8171-005SR	1/2	25	0	100	78.23
8171-007SR	3/4	25	0	100	90.64
8171-010SR	1	25	0	100	102.12
8171-012SR	1-1/4	20	0	100	125.49
8171-015SR	1-1/2	20	0	100	144.06
8171-020SR	2	15	0	100	206.44
8171-025SR	2-1/2	4	0	100	332.42
8171-030SR	3	4	0	100	395.69
8171-040SR	4	2	0	100	731.97
8171-060SR	6	1	0	100	1369.87

Tank Adapters, PVC 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-002SR	1/4	25	150	100	81.04
8171E-003SR	3/8	25	200	100	81.04
8171E-005SR	1/2	25	0	100	81.04
8171E-007SR	3/4	25	0	100	92.39
8171E-010SR	1	25	0	100	112.32
8171E-012SR	1-1/4	20	0	100	136.09
8171E-015SR	1-1/2	20	0	100	154.66
8171E-020SR	2	15	0	100	220.74
8171E-025SR	2-1/2	4	0	100	343.19
8171E-030SR	3	4	0	100	408.60
8171E-040SR	4	2	0	100	749.18
8171E-060SR	6	1	0	100	1416.99

Tank Adapters, PVC 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-002SR	1/4	25	150	100	131.54
8171V-003SR	3/8	25	200	100	131.54
8171V-005SR	1/2	25	0	100	131.54
8171V-007SR	3/4	25	0	100	144.32
8171V-010SR	1	25	0	100	177.89
8171V-012SR	1-1/4	20	0	100	199.22
8171V-015SR	1-1/2	20	0	100	224.54
8171V-020SR	2	15	0	100	343.88
8171V-025SR	2-1/2	4	0	100	523.55
8171V-030SR	3	4	0	100	623.19
8171V-040SR	4	2	0	100	1497.34
8171V-060SR	6	1	0	100	2653.76

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

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

8172-002	1/4	25	150	100	101.47
8172-003	3/8	25	200	100	101.47
8172-005	1/2	25	0	100	101.47
8172-007	3/4	25	0	100	111.24
8172-010	1	25	0	100	121.67
8172-012	1-1/4	20	0	100	162.24
8172-015	1-1/2	20	0	100	176.82
8172-020	2	15	0	100	232.85
8172-025	2-1/2	4	0	100	340.83
8172-030	3	4	0	100	405.71
8172-040	4	2	0	100	760.24
8172-060	6	1	0	100	1521.37

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

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

8172E-002	1/4	25	150	100	104.44
8172E-003	3/8	25	200	100	104.44
8172E-005	1/2	25	0	100	104.44
8172E-007	3/4	25	0	100	113.45
8172E-010	1	25	0	100	134.74
8172E-012	1-1/4	20	0	100	177.14
8172E-015	1-1/2	20	0	100	191.57
8172E-020	2	15	0	100	250.60
8172E-025	2-1/2	4	0	100	353.54
8172E-030	3	4	0	100	420.95
8172E-040	4	2	0	100	779.60
8172E-060	6	1	0	100	1576.01

Tank Adapters, PVC New Style Standard with FKM Gaskets**Fipt x Fipt**

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

8172V-002	1/4	25	150	100	156.94
8172V-003	3/8	25	200	100	156.94
8172V-005	1/2	25	0	100	156.94
8172V-007	3/4	25	0	100	167.24
8172V-010	1	25	0	100	191.04
8172V-012	1-1/4	20	0	100	216.80
8172V-015	1-1/2	20	0	100	247.43
8172V-020	2	15	0	100	366.62
8172V-025	2-1/2	4	0	100	523.64
8172V-030	3	4	0	100	623.58
8172V-040	4	2	0	100	1519.81
8172V-060	6	1	0	100	2907.86

Tank Adapters



Tank Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapters, PVC 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)

8172-002SR	1/4	25	150	100	104.63
8172-003SR	3/8	25	200	100	104.63
8172-005SR	1/2	25	0	100	104.63
8172-007SR	3/4	25	0	100	115.81
8172-010SR	1	25	0	100	128.12
8172-012SR	1-1/4	20	0	100	172.51
8172-015SR	1-1/2	20	0	100	194.41
8172-020SR	2	15	0	100	251.93
8172-025SR	2-1/2	4	0	100	383.57
8172-030SR	3	4	0	100	456.62
8172-040SR	4	2	0	100	812.93
8172-060SR	6	1	0	100	1572.51



Tank Adapters, PVC 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-002SR	1/4	25	150	100	107.65
8172E-003SR	3/8	25	200	100	107.65
8172E-005SR	1/2	25	0	100	107.65
8172E-007SR	3/4	25	0	100	118.00
8172E-010SR	1	25	0	100	141.19
8172E-012SR	1-1/4	20	0	100	187.44
8172E-015SR	1-1/2	20	0	100	209.12
8172E-020SR	2	15	0	100	269.67
8172E-025SR	2-1/2	4	0	100	396.31
8172E-030SR	3	4	0	100	471.77
8172E-040SR	4	2	0	100	832.32
8172E-060SR	6	1	0	100	1627.03



Tank Adapters, PVC 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-002SR	1/4	25	150	100	160.08
8172V-003SR	3/8	25	200	100	160.08
8172V-005SR	1/2	25	0	100	160.08
8172V-007SR	3/4	25	0	100	171.92
8172V-010SR	1	25	0	100	197.49
8172V-012SR	1-1/4	20	0	100	227.03
8172V-015SR	1-1/2	20	0	100	265.04
8172V-020SR	2	15	0	100	385.76
8172V-025SR	2-1/2	4	0	100	566.41
8172V-030SR	3	4	0	100	674.46
8172V-040SR	4	2	0	100	1572.51



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

Threaded with FKM Gaskets (continued)

Fipt x SR Fipt - Stainless Steel Collar

8172V-060SR	6	2	0	100	2969.33
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Tank Adapter, PVC Self Aligning with Neoprene Gasket

Fipt

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

8172SA-010	1	5	0	100	325.22
8172SA-020	2	4	0	100	505.72
8172SA-030	3	2	0	100	765.18

Tank adapter body is larger than size listed. Refer to installation instructions for minimum hole size.



Tank Adapter, PVC Self Aligning with EPDM Gasket

Fipt

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

8172ESA-010	1	5	0	100	342.23
8172ESA-020	2	4	0	100	519.36
8172ESA-030	3	2	0	100	805.72

Tank adapter body is larger than size listed. Refer to installation instructions for minimum hole size.



Tank Adapter, PVC Self Aligning with FKM Gasket

Fipt

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

8172VSA-010	1	5	0	100	886.81
8172VSA-020	2	4	0	100	1258.95
8172VSA-030	3	2	0	100	1978.19

Tank adapter body is larger than size listed. Refer to installation instructions for minimum hole size.



Tank Adapter, Spigot PVC with EPDM Gasket

Spigot

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

8173E-005	1/2	25	150	100	77.83
8173E-007	3/4	25	100	100	87.85
8173E-010	1	25	0	100	105.91
8173E-015	1-1/2	20	0	100	137.09
8173E-020	2	12	0	100	201.76

Install with threaded end, gasket and one nut inside tank. Use thread sealant on internal nut.



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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapter, PVC Old Style with Neoprene Gasket**Socket x Fipt**

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

871-005	1/2	25	0	100	75.56
871-007	3/4	25	0	100	86.11
871-010	1	25	0	100	95.66
871-012	1-1/4	20	0	100	115.26
871-015	1-1/2	20	0	100	126.48
871-020	2	15	0	100	187.46
871-030	3	4	0	100	344.84
871-040	4	2	0	100	679.27

**Tank Adapter, PVC Old Style with EPDM Gasket****Socket x Fipt**

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

871E-005	1/2	25	0	100	77.83
871E-007	3/4	25	0	100	87.85
871E-010	1	25	0	100	105.91
871E-012	1-1/4	20	0	100	125.87
871E-015	1-1/2	20	0	100	137.09
871E-020	2	15	0	100	201.76
871E-030	3	4	0	100	357.69
871E-040	4	2	0	100	696.44

**Tank Adapter, PVC Old Style with Neoprene Gasket****Fipt x Fipt**

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

872-005	1/2	25	0	100	101.47
872-007	3/4	25	0	100	111.24
872-010	1	25	0	100	121.67
872-012	1-1/4	20	0	100	162.24
872-015	1-1/2	20	0	100	176.82
872-020	2	15	0	100	232.85
872-030	3	4	0	100	405.71
872-040	4	2	0	100	760.24

**Tank Adapter, PVC Old Style with EPDM Gasket****Fipt x Fipt**

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

872E-005	1/2	25	0	100	104.44
872E-007	3/4	25	0	100	113.45
872E-010	1	25	0	100	134.74
872E-012	1-1/4	20	0	100	177.14
872E-015	1-1/2	20	0	100	191.57



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tank Adapter, PVC Old Style with EPDM Gasket (continued)**Fipt x Fipt**

872E-020	2	15	0	100	250.60
872E-030	3	4	0	100	420.95
872E-040	4	2	0	100	779.60

**Tank Adapter Gasket Only - Neoprene (Old Style)**

2N-005	1/2	10	0	299	5.61
2N-007	3/4	10	0	299	6.02
2N-010	1	10	0	299	6.39
2N-015	1-1/4 OR 1-1/2	10	0	299	10.35
2N-020	2	10	0	299	13.56
2N-030	3	10	0	299	14.78
2N-040	4	10	0	299	40.83

**Tank Adapter Gasket Only - EPDM (Old Style)**

2E-005	1/2	10	0	299	6.49
2E-007	3/4	10	0	299	6.73
2E-010	1	10	0	299	11.66
2E-015	1-1/4 OR 1-1/2	10	0	299	17.54
2E-020	2	10	0	299	20.09
2E-030	3	10	0	299	30.61
2E-040	4	10	0	299	46.07

**Tank Adapter Gasket Only - Neoprene (New Style)**

3N-002	1/4	100	0	299	5.61
3N-003	3/8	50	0	299	5.61
3N-005	1/2	10	0	299	5.61
3N-007	3/4	10	0	299	6.02
3N-010	1	10	0	299	6.39
3N-012	1-1/4	10	0	299	8.84
3N-015	1-1/2	10	0	299	10.35
3N-020	2	10	0	299	13.56
3N-025	2-1/2	10	0	299	14.14
3N-030	3	10	0	299	14.78
3N-040	4	50	0	299	40.83
2N-060	6	10	0	299	51.01
3N-080	8	10	0	299	233.94

**Tank Adapter Gasket Only - EPDM (New Style)**

3E-002	1/4	10	0	299	3.46
3E-003	3/8	10	0	299	3.97
3E-005	1/2	10	0	299	5.34

Schedule 80 PVC Product
Tank Adapters & Pipe Flanges



Tank Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Tank Adapter Gasket Only - EPDM (New Style) (continued)					
3E-007	3/4	10	0	299	5.64
3E-010	1	10	0	299	8.12
3E-012	1-1/4	10	0	299	17.07
3E-015	1-1/2	10	0	299	17.54
3E-020	2	10	0	299	20.09
3E-025	2-1/2	10	0	299	28.44
3E-030	3	10	0	299	30.61
3E-040	4	10	0	299	46.07
2E-060	6	10	0	299	83.19
3E-080	8	10	0	299	219.86

Tank Adapter Gasket Only - FKM (New Style)

3V-002	1/4	10	0	299	21.23
3V-003	3/8	10	0	299	26.98
3V-005	1/2	10	0	299	34.35
3V-007	3/4	10	0	299	38.07
3V-010	1	10	0	299	41.59
3V-012	1-1/4	10	0	299	77.83
3V-015	1-1/2	10	0	299	83.55
3V-020	2	10	0	299	107.64
3V-025	2-1/2	10	0	299	131.16
3V-030	3	10	0	299	236.54
3V-040	4	10	0	299	294.61
2V-060	6	10	0	299	1039.93
3V-080	8	10	0	299	1673.66

Tank Adapter Wrench Sets (New Style)

Body Wrench & Nut Wrench

TAW-002	1/4	1	25	299	45.25
TAW-003	3/8	1	25	299	45.25
TAW-005	1/2	1	25	299	45.25
TAW-007	3/4	1	25	299	46.14
TAW-010	1	1	25	299	47.99
TAW-012	1-1/4	1	20	299	54.14
TAW-015	1-1/2	1	20	299	58.71
TAW-020	2	1	10	299	66.88
TAW-025	2-1/2	1	10	299	73.99
TAW-030	3	1	10	299	81.56
TAW-040	4	1	10	299	87.36

Tank Adapter Individual Body Wrench (New Style)

TAW1-002	1/4	500	0	299	25.40
TAW1-003	3/8	400	0	299	25.40

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Tank Adapter Individual Body Wrench (New Style) (continued)					
TAW1-005	1/2	250	0	299	25.40
TAW1-007	3/4	220	0	299	25.88
TAW1-010	1	200	0	299	26.95
TAW1-012	1-1/4	300	0	299	30.52
TAW1-015	1-1/2	150	0	299	32.87
TAW1-020	2	100	0	299	35.69
TAW1-025	2-1/2	80	0	299	37.29
TAW1-030	3	74	0	299	46.76
TAW1-040	4	35	0	299	48.11

Tank Adapter Individual Nut Wrench (New Style)

TAW2-002	1/4	300	0	299	25.40
TAW2-003	3/8	250	0	299	25.40
TAW2-005	1/2	200	0	299	25.40
TAW2-007	3/4	160	0	299	25.88
TAW2-010	1	110	0	299	26.95
TAW2-012	1-1/4	200	0	299	30.52
TAW2-015	1-1/2	120	0	299	32.87
TAW2-020	2	100	0	299	35.69
TAW2-025	2-1/2	50	0	299	37.29
TAW2-030	3	40	0	299	46.76
TAW2-040	4	35	0	299	48.11

Pipe Flanges

Flange Van Stone Style -PIP

Flange x PIP Socket

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

354-060	6X6.140	5	0	080	225.15
354-060F	6X6.140	1	4	320	279.37
354-080	8X8.160	2	0	080	268.74
354-080F	8X8.160	1	2	320	422.99
354-100	10X10.200	2	0	081	561.60
354-100F	10X10.200	1	2	320	594.75
354-120	12X12.240	2	0	081	690.00
354-120F	12X12.240	1	2	320	861.40
354-150F	14X15.300	1	0	320	2296.07
354-151F	16X15.300	1	0	320	2619.34
354-181F	18X18.701	1	0	320	3979.19
354-182F	18X18.360	1	0	320	3979.19
354-200F	20X20.400	1	0	320	6061.14
354-201F	20X22.047	1	0	320	6061.14
354-241F	24X24.803	1	0	320	8876.36



Schedule 80 PVC Product

Pipe Flanges

Pipe Flanges

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Van Stone Style -PIP (continued)

Flange x PIP Socket

For more information, refer to 80, 100 & 125 psi PIP Fabrication Fittings.

PIP = Plastic Irrigation Pipe (dimensions are NOT the same as IPS dimensions)

Sizes 6" - 16" are furnished with Glass Filled PVC ring.

Sizes 18" - 24" are furnished with steel ring.



Flange One Piece

Socket

1/2" - 16" 150 psi Maximum Internal Pressure Rating @73°F (23°C)

18" - 24" 50 psi Maximum Internal Pressure Rating @73°F (23°C)

851-005	1/2	25	0	080	66.39
851-007	3/4	25	0	080	70.94
851-010	1	15	0	080	78.97
851-012	1-1/4	15	0	080	81.36
851-015	1-1/2	20	0	080	83.15
851-020	2	10	0	080	110.66
851-025	2-1/2	10	0	080	170.82
851-030	3	10	0	080	188.65
851-040	4	5	0	080	238.91
851-050	5	5	0	080	375.59
851-060	6	5	0	080	375.59
851-080	8	2	0	080	672.11
851-100	10	2	0	081	922.48
851-120	12	2	0	081	1210.17
851-140F	14	1	0	083	4079.12
851-160F	16	1	0	083	5598.11
851-180F	18	1	0	083	11842.25
851-200F	20	1	0	083	14501.65
851-240F	24	1	0	083	19259.91



Flange One Piece

Fipt

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

852-005	1/2	25	0	080	79.45
852-007	3/4	25	0	080	93.12
852-010	1	15	0	080	101.92
852-012	1-1/4	15	0	080	140.55
852-015	1-1/2	20	0	080	153.36
852-020	2	10	0	080	156.81
852-025	2-1/2	10	0	080	360.62
852-030	3	10	0	080	371.14
852-040	4	5	0	080	655.55
852-060F	6	1	8	083	837.81
852-080F	8	1	2	083	2102.60

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

SR Fipt - Stainless Steel Collar



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

852-005SR	1/2	25	0	086	43.65
852-007SR	3/4	25	0	086	51.33
852-010SR	1	15	0	086	56.03
852-012SR	1-1/4	15	0	086	77.24
852-015SR	1-1/2	15	0	086	84.54
852-020SR	2	10	0	086	86.60
852-025SR	2-1/2	10	0	086	198.32
852-030SR	3	10	0	086	204.20
852-040SR	4	5	0	086	382.97



Flange - Blind

1/2" - 12" Molded - 150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

14" - 24" Fabricated - 50 psi Maximum Internal Pressure Rating @ 73°F (23°C)

853-005	1/2	25	100	080	55.83
853-007	3/4	25	0	080	66.49
853-010	1	15	0	080	90.82
853-012	1-1/4	20	0	080	111.49
853-015	1-1/2	15	0	080	111.49
853-020	2	10	0	080	166.60
853-025	2-1/2	10	0	080	271.39
853-030	3	10	0	080	327.52
853-040	4	8	0	080	408.02
853-050F	5	1	5	083	794.32
853-060	6	5	0	080	495.78
853-080	8	5	0	080	620.59
853-100	10	3	0	081	1037.73
853-120	12	2	0	081	1616.21
853-140F	14	1	0	083	3074.69
853-160F	16	1	0	083	3645.96
853-180F	18	1	0	083	4100.35
853-200F	20	1	0	083	6627.60
853-240F	24	1	0	083	8835.99



Flange Van Stone Style with PVC Ring

Socket

1/2" - 18" molded - 150 psi = maximum internal pressure rating @ 73°F (23°C)

18" - 24" fabricated - 50 psi = maximum internal pressure rating @ 73°F (23°C)

854-005	1/2	25	0	080	39.77
854-007	3/4	25	0	080	42.55
854-010	1	15	0	080	47.36
854-012	1-1/4	15	0	080	48.77



Pipe Flanges

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Van Stone Style with PVC Ring (continued)

Socket

854-015	1-1/2	20	0	080	49.77
854-020	2	10	0	080	66.31
854-025	2-1/2	10	0	080	102.41
854P-030	3	10	0	080	113.17
854P-040	4	5	0	080	143.07
854P-050	5	5	0	080	225.15
854P-060	6	5	0	080	225.15
854P-080	8	2	0	080	406.11
854P-100	10	2	0	081	474.66
854P-120	12	2	0	081	511.80
854P-140	14	1	0	082	1975.76
854P-160	16	1	0	082	2642.66
854P-180	18	1	0	082	4262.25
854-180FP	18	1	0	083	6743.65
854-200FP	20	1	0	083	8248.43
854-240FP	24	1	0	083	11220.63

Flange Van Stone Style with Glass Filled PVC Ring

Socket

3" - 18" molded - 150 psi = maximum internal pressure rating @ 73°F (23°C)

854-030	3	10	0	080	113.17
854-040	4	5	0	080	143.07
854-050	5	5	0	080	225.15
854-060	6	5	0	080	225.15
854-080	8	2	0	080	406.11
854-100	10	2	0	081	474.66
854-120	12	2	0	081	511.80
854-140	14	1	0	082	1975.76
854-160	16	1	0	082	2642.66
854-180	18	1	0	082	4262.25

18" flange has 4-section ring

Flange Van Stone Style Class 300 Bolt Pattern Fabricated with PVC Ring

Socket

1/2" - 16" molded with fab ring - 150 psi = maximum internal pressure rating @ 73°F (23°C)

18" - 24" fabricated - 50 psi = maximum internal pressure rating @ 73°F (23°C)

854-005CL300	1/2	1	25	083	326.94
854-007CL300	3/4	1	25	083	379.92
854-010CL300	1	15	90	083	596.94
854-012CL300	1-1/4	1	15	083	609.49
854-015CL300	1-1/2	1	20	083	633.15
854-020CL300	2	10	0	083	666.61
854-025CL300	2-1/2	1	10	083	731.97
854-030CL300	3	1	10	083	803.86

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Van Stone Style Class 300 Bolt Pattern Fabricated with PVC Ring (continued)

Socket

854-040CL300	4	3	0	083	1363.04
854-060CL300	6	1	4	083	2596.14
854-080CL300	8	1	3	083	2777.76
854-100CL300	10	1	2	083	3270.25
854-120CL300	12	1	0	083	3418.99
854-140CL300	14	1	0	083	4914.56
854-160CL300	16	1	0	083	5118.00
854-180CL300	18	1	0	083	7155.75
854-200CL300	20	1	0	083	12406.57
854-240CL300	24	1	0	083	18224.17

Flange Van Stone Style with PVC Ring

Spigot

1/2" - 16" = 150 psi maximum internal pressure rating @ 73°F (23°C)

18" - 24" = 50 psi maximum internal pressure rating @ 73°F (23°C)

856-005	1/2	25	0	080	40.02
856-007	3/4	25	0	080	42.87
856-010	1	15	0	080	47.77
856-012	1-1/4	15	0	080	49.28
856-015	1-1/2	15	0	080	50.25
856-020	2	10	0	080	66.80
856-025	2-1/2	10	0	080	103.24
856P-030	3	10	0	080	114.04
856P-040	4	5	0	080	144.32
856P-060	6	4	0	080	227.02
856P-080	8	2	0	080	406.11
856P-100	10	2	0	081	474.66
856P-120	12	2	0	081	511.80
856-200FP	20	1	0	083	8248.43
856-240FP	24	1	0	083	11220.63

Flange Van Stone Style with Glass Filled PVC Ring

Spigot

3" - 12" molded, 14" - 18" molded/fabricated - 150 psi = maximum internal pressure rating @ 73°F (23°C)

856-030	3	10	0	080	114.04
856-040	4	5	0	080	144.32
856-060	6	4	0	080	227.02
856-080	8	2	0	080	406.11
856-100	10	2	0	081	474.66
856-120	12	2	0	081	511.80
856-140FP	14	1	0	083	4238.66
856-160FP	16	1	0	083	5142.63
856-180FP	18	1	0	083	6743.65

** Fabricated from molded socket flanges with pipe spigot.
18" flange uses 4-piece ring



Schedule 80 PVC Product

Pipe Flanges

Pipe Flanges

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Van Stone Style with Steel Ring

Socket

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

854-120FS	12	1	0	083	1757.33
854-140FS	14	1	0	083	2147.91
854-160FS	16	1	0	083	2661.46
854-180FS	18	1	0	083	3370.67
854-200FS	20	1	0	083	3980.38
854-240FS	24	1	0	083	5517.61

Flange Van Stone Style with Steel Ring

Spigot

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

856-140FS	14	1	0	083	2020.73
856-160FS	16	1	0	083	2475.45
856-180FS	18	1	0	083	3293.87
856-200FS	20	1	0	083	3869.87
856-240FS	24	1	0	083	5429.41

Flange Van Stone Style PVC with Solid Ring

Socket

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

S854-020	2	10	0	080	82.86
S854-030	3	10	0	080	141.49
S854-040	4	5	0	080	178.95

Flange Van Stone Style PVC with Glass Filled PVC Solid Ring

Socket

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

S854-060	6	5	0	080	281.48
S854-080	8	2	0	080	458.29
S854-100	10	2	0	081	593.33
S854-120	12	2	0	081	639.68

Flange, One Piece PVC Multi-Bolt Pattern*

ASTM Socket x Multi-bolt Pattern Ring

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

M851-100	10	2	0	081	984.24
M851-120	12	2	0	081	1459.20

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange, One Piece PVC Multi-Bolt Pattern* (continued)

ASTM Socket x Multi-bolt Pattern Ring

Hubs fit 10" and 12" ASTM IPS pipe. Rings are manufactured to accept bolt patterns in size 10" and 12" in ANSI Class 150, B.S. 4504 PN10, B.S. 4504 PN16, Table E & JIS 10K for size 10", Table D & E for size 12" Consult Spears® Manufacturing Company Technical Services for additional information. Not for use with wafer valves.

Flange Van Stone Style with Multi-Bolt Pattern PVC Ring*

ASTM Socket x Multi-bolt Pattern Ring

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

M854-020	2	10	0	080	66.31
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* Hubs fit 2" ASTM IPS pipe. Rings are manufactured to accept bolt patterns in size 2" in ANSI Class 150, B.S. 4504 PN10 B.S. 4504 PN16 (except 8"), B.S. 10 Table D and B.S. 10 Table E. Consult Spears® Manufacturing Company Technical Services for additional information. Not for use with wafer valves.

Flange Van Stone Style with Multi-Bolt Pattern Glass Filled PVC Ring*

ASTM Socket x Multi-bolt Pattern Ring

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

M854-060	6	5	0	080	225.15
M854-080	8	2	0	080	406.11

* Hubs fit 6" and 8" ASTM IPS pipe. Rings are manufactured to accept bolt patterns in size 6" and 8" in ANSI Class 150, B.S. 4504 PN10 B.S. 4504 PN16 (except 8"), B.S. 10 Table D and B.S. 10 Table E. Consult Spears® Manufacturing Company Technical Services for additional information. Not for use with wafer valves.

Flange Van Stone Style with Multi-Bolt Pattern PVC Ring*

ASTM Spigot x Multi-bolt Pattern Ring

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

M856-020	2	10	0	080	66.80
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* Spigots fit 2" ASTM IPS fitting socket. Rings are manufactured to accept bolt patterns in size 2" in ANSI Class 150, B.S. 4504 NP10 B.S. 4504 NP16 (except 8"), B.S. 10 Table D and B.S. 10 Table E. Consult Spears® Manufacturing Company Technical Services for additional information. Not for use with wafer valves.

Flange Van Stone Style with Multi-Bolt Pattern Glass Filled PVC Ring*

ASTM Spigot x Multi-bolt Pattern Ring

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

M856-060	6	4	0	080	227.02
M856-080	8	2	0	080	406.11

* Spigots fit 6" and 8" ASTM IPS fitting socket. Rings are manufactured to accept bolt patterns in size 6" and 8" in ANSI Class 150, B.S. 4504 PN10 B.S. 4504 PN16 (except 8"), B.S. 10 Table D and B.S. 10 Table E. Consult Spears® Manufacturing Company Technical Services for additional information. Not for use with wafer valves.

Schedule 80 PVC Product
Pipe Flanges & Van Stone Style Flange Replacement Split Rings



Pipe Flanges

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Van Stone Style with PVC Ring

Fipt

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

855-005	1/2	25	0	080	47.58
855-007	3/4	25	0	080	55.83
855-010	1	15	0	080	61.05
855-012	1-1/4	15	0	080	84.14
855-015	1-1/2	20	0	080	91.94
855-020	2	10	0	080	94.03
855-025	2-1/2	10	0	080	216.21

Flange Van Stone Style with Glass Filled PVC Ring

Fipt

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

855-030	3	10	0	080	222.41
855-040	4	5	0	080	404.35
855-060	6	2	0	080	635.91
855-060F	6	1	4	083	565.24
855-080	8	2	0	080	788.02
855-080F	8	1	2	083	701.28
855-100F	10	1	2	083	790.08
855-120F	12	1	0	083	1095.83

Flange Van Stone Style with Table D&E Drilling PVC Ring*

ASTM Socket x Table D&E Drilling

150 psi

854-030DE	3"/80 nom.	10	0	080	113.17
854-040DE	4"/110 nom.	5	0	080	143.07

* Hubs fit 3" or 4" ASTM IPS Pipe. Rings are manufactured to BS 10 Table D & Table E bolt patterns.

Flange Van Stone Style with PN/10/16 Drilling PVC Ring*

ASTM Socket x DIN PN 10/16 Drilling

150 psi

854-030DIN	3"/80 nom.	10	0	080	113.17
854-040DIN	4"/110 nom.	5	0	080	143.07

* Hubs fit 3" or 4" ASTM IPS Pipe. Rings are manufactured to DIN 8063-4 PN 10 and PN 16 bolt patterns.

Van Stone Style Flange Replacement Split Rings

Application & Use of Van Stone Style Flange Replacement Split Rings

Designed for easy Van Stone style flange ring replacement in the event of system modification, repair, or improper assembly without having to remove existing flange hub. Split rings are made as a direct replacement of existing one-piece rings used on Spears® brand only of Van Stone style flanges with ANSI Class 150 bolt pattern plastic rings. Remove old ring to be replaced then simply place the split ring sections around hub and install flange bolts (not included) through special designed section overlap to hold in position. Install appropriate user supplied bolts, washers and gasket (see Flange Gasket and Bolt Hardware Kits in this catalog); torque to specifications according to normal flange assembly. Split rings are a set of either 2-pieces or 4-pieces (illustrated) sections depending on size, in regular PVC, Glass Filled PVC, or CPVC for flange type and sizes listed.

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Replacement Split Rings, PVC

For Spears® flanges with regular PVC Rings

854P-005-1S	1/2	10	0	080	120.94
854P-007-1S	3/4	10	0	080	128.38
854P-010-1S	1	15	0	080	143.60
854P-012-1S	1-1/4	15	0	080	146.40
854P-015-1S	1-1/2	10	0	080	150.01
854P-020-1S	2	10	0	080	199.04
854P-025-1S	2-1/2	10	0	080	230.24
854P-030-1S	3	10	0	080	255.28
854P-040-1S	4	10	0	080	273.69
854P-050-1S	5	5	0	080	370.62
854P-060-1S	6	5	0	080	438.57
854P-080-1S	8	4	0	080	501.06
854P-100-1S	10	4	0	081	632.56
854P-120-1S	12	2	0	081	784.03
854P-140-1S	14	4	0	082	1073.87
854P-160-1S	16	2	0	082	1334.06
854P-180-1S	18	1	0	082	1448.86
854P-200-1S	20	1	0	083	7690.14
854P-240-1S	24	1	0	083	9422.36

Fits 854-xxx Socket, 855-xxx Threaded, and 856-xxx Spigot hub configurations

Flange Replacement Split Rings, Glass Filled PVC

For Spears® flanges with Glass Filled PVC Rings

854-030-1S	3	10	0	080	255.28
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Schedule 80 PVC Product

Van Stone Style Flange Replacement Split Rings & Flange Insulating Joints**Van Stone Style Flange Replacement Split Rings**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Replacement Split Rings, Glass Filled PVC (continued)**For Spears® flanges with Glass Filled PVC Rings**

854-040-1S	4	10	0	080	273.69
854-050-1S	5	5	0	080	370.62
854-060-1S	6	5	0	080	438.57
854-080-1S	8	4	0	080	501.06
854-100-1S	10	4	0	081	632.56
854-120-1S	12	2	0	081	784.03
854-140-1S	14	2	0	081	1073.87
854-160-1S	16	2	0	082	1334.06
854-180-1S	18	1	0	082	1448.86

Fits 854-xxx Socket, 855-xxx Threaded, and 856-xxx Spigot hub configurations

Flange Insulating Joints**Flange Insulating Joints - Class 150 Bolt Pattern****PP Flange Spacer with PVC Bolt Isolators**

Size = Nominal Flange Diameter x Thickness (in.)

For Dielectric Insulation Between Dissimilar Metal Flanges

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

IJ-030-010P	3X1	1	0	016	952.57
IJ-040-010P	4X1	1	0	016	1064.32
IJ-060-010P	6X1	1	0	016	1265.05
IJ-080-010P	8X1	1	0	016	1468.18
IJ-100-010P	10X1	1	0	016	2984.07
IJ-120-010P	12X1	1	0	016	3232.06
IJ-140-010P	14X1	1	0	016	4188.00
IJ-160-010P	16X1	1	0	016	5321.77
IJ-180-010P	18X1	1	0	016	7123.65
IJ-200-010P	20X1	1	0	016	9196.51
IJ-240-010P	24X1	1	0	016	16179.93

**Flange Insulating Joints - Class 300 Bolt Pattern****PP Flange Spacer with PVC Bolt Isolators**

Size = Nominal Flange Diameter x Thickness (in.)

For Dielectric Insulation Between Dissimilar Metal Flanges

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

IJ300-030-010P	3X1	1	0	016	1403.26
IJ300-040-010P	4X1	1	0	016	1560.76
IJ300-060-010P	6X1	1	0	016	2390.61
IJ300-080-010P	8X1	1	0	016	2982.38
IJ300-100-010P	10X1	1	0	016	4947.62
IJ300-120-010P	12X1	1	0	016	6501.73
IJ300-140-010P	14X1	1	0	016	8190.59
IJ300-160-010P	16X1	1	0	016	8733.80



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Insulating Joints - Class 300 Bolt Pattern (continued)**PP Flange Spacer with PVC Bolt Isolators**

IJ300-180-010P	18X1	1	0	016	10915.19
IJ300-200-010P	20X1	1	0	016	12646.18
IJ300-240-010P	24X1	1	0	016	15527.25

Flange Bolt Kits



Flange Bolt Kits

Bolt Kit Selection Guide



Order Gaskets & Bolt Kits Separately

- Kit Contains All Bolts, Nuts, & Flat Washers for Specified Flange Size
- For Connecting (2) Two Back To Back Spears® Flanges
- Pre-coated, Anti-seize Lubricated Bolts
- Available in Zinc Coated Steel, Type 304 Stainless Steel or Type 316 Stainless Steel

Flange Size	Bolts ¹ Per Kit	Diameter (in.-TPI)	Length (in.)	Hardware Kit Part Number		
				Zinc	316 SS	304 SS
1/2	4	1/2-13	2	HK-005	HK1-005	HK2-005
3/4	4	1/2-13	2-1/4	HK-007	HK1-007	HK2-007
1, 1-1/4 & 1-1/2	4	1/2-13	2-1/2	HK-015	HK1-015	HK2-015
2	4	5/8-11	3	HK-020	HK1-020	HK2-020
2-1/2	4	5/8-11	3-1/4	HK-025	HK1-025	HK2-025
3	4	5/8-11	3-1/2	HK-030	HK1-030	HK2-030
4	8	5/8-11	3-1/2	HK-040	HK1-040	HK2-040
5	8	3/4-10	3-1/2	HK-050	HK1-050	HK2-050
6 & 8	8	3/4-10	4-1/2	HK-080	HK1-080	HK2-080
10 & 12	12	7/8-9	5	HK-120	HK1-120	HK2-120

1 - Each Bolt includes Nut & two (2) Flat Washers

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Bolt Hardware Kits - Zinc Plated Steel

For Connection of (2) Two Back to Back
Spears® Van Stone Flanges
Includes - Bolts, Nuts & Flat Washers



HK-005	1/2	1	10	017	20.77
HK-007	3/4	1	10	017	25.91
HK-015	1, 1-1/4 & 1-1/2	1	10	017	38.98

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Bolt Hardware Kits - Zinc Plated Steel (continued)

For Connection of (2) Two Back to Back

Spears® Van Stone Flanges

Includes - Bolts, Nuts & Flat Washers

HK-020	2	1	10	017	52.18
HK-025	2-1/2	1	10	017	62.54
HK-030	3	1	10	017	71.99
HK-040	4	1	5	017	149.15
HK-050	5	1	5	017	165.83
HK-080	6 & 8	1	0	017	194.36
HK-120	10 & 12	1	0	017	262.97

Flange Bolt Hardware Kits - Type 316 Stainless Steel

For Connection of (2) Two Back to Back

Spears® Van Stone Flanges

Includes - Bolts, Nuts & Flat Washers



HK1-005	1/2	1	10	017	62.27
HK1-007	3/4	1	10	017	89.65
HK1-015	1, 1-1/4 & 1-1/2	1	10	017	98.78
HK1-020	2	1	10	017	118.80
HK1-025	2-1/2	1	10	017	127.34
HK1-030	3	1	10	017	168.02
HK1-040	4	1	5	017	336.94
HK1-050	5	1	5	017	439.49
HK1-080	6 & 8	1	0	017	551.43
HK1-120	10 & 12	1	0	017	1121.89

Flange Bolt Hardware Kits - Type 304 Stainless Steel

For Connection of (2) Two Back to Back

Spears® Van Stone Flanges

Includes - Bolts, Nuts, & Flat Washers



HK2-005	1/2	1	10	017	54.46
HK2-007	3/4	1	10	017	77.69
HK2-015	1, 1-1/4 & 1-1/2	1	10	017	91.51
HK2-020	2	1	10	017	107.64
HK2-025	2-1/2	1	10	017	114.17
HK2-030	3	1	10	017	141.75
HK2-040	4	1	5	017	283.49
HK2-050	5	1	5	017	298.81
HK2-080	6 & 8	1	0	017	392.88
HK2-120	10 & 12	1	0	017	696.36

Flange Bolt Hardware Kits - Zinc Plated Steel

For Connection of (2) Two Back to

Back Spears® One Piece Flanges

Includes- Bolts, Nuts & Flat Washers



HK-005	1/2	1	10	017	20.77
HK-007	3/4	1	10	017	25.91
HK-015	1, 1-1/4 & 1-1/2	1	10	017	38.98
HK-020	2	1	10	017	52.18



Schedule 80 PVC Product
Flange Bolt Kits & Flange Gaskets - Full-Faced

Flange Bolt Kits

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Bolt Hardware Kits - Zinc Plated Steel (continued)

For Connection of (2) Two Back to Back Spears® One Piece Flanges
Includes- Bolts, Nuts & Flat Washers

HK-025	2-1/2	1	10	017	62.54
HK-030	3	1	10	017	71.99
HK-040	4	1	5	017	149.15
HK-050	5	1	5	017	165.83
HK-080	6 & 8	1	0	017	194.36
HK-120L	10&12	1	4	017	323.50

Flange Bolt Hardware Kits - Type 316 Stainless Steel

For Connection of (2) Two Back to Back Spears® One Piece Flanges
Includes - Bolts, Nuts & Flat Washers



HK1-005	1/2	1	10	017	62.27
HK1-007	3/4	1	10	017	89.65
HK1-015	1, 1-1/4 & 1-1/2	1	10	017	98.78
HK1-020	2	1	10	017	118.80
HK1-025	2-1/2	1	10	017	127.34
HK1-030	3	1	10	017	168.02
HK1-040	4	1	5	017	336.94
HK1-050	5	1	5	017	439.49
HK1-080	6 & 8	1	0	017	551.43
HK1-120L	10&12	1	4	017	1267.94

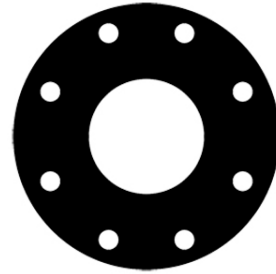
Flange Bolt Hardware Kits - Type 304 Stainless Steel

For Connection of (2) Two Back to Back Spears® One Piece Flanges
Includes - Bolts, Nuts, & Flat Washers



HK2-005	1/2	1	10	017	54.46
HK2-007	3/4	1	10	017	77.69
HK2-015	1, 1-1/4 & 1-1/2	1	10	017	91.51
HK2-020	2	1	10	017	107.64
HK2-025	2-1/2	1	10	017	114.17
HK2-030	3	1	10	017	141.75
HK2-040	4	1	5	017	283.49
HK2-050	5	1	5	017	298.81
HK2-080	6 & 8	1	0	017	392.88
HK2-120L	10&12	1	4	017	819.50

Flange Gaskets - Full-Faced
Gasket Selection Guide



Flange Size	Bolt Holes	Gasket Part Number		
		Buna-N	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

Order Gaskets & Bolt Kits Separately

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

Flange Gaskets - Full-Faced Buna-N

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK1-005	1/2	1	25	017	6.67
GK1-007	3/4	1	25	017	7.62
GK1-010	1	1	25	017	8.20
GK1-012	1-1/4	1	25	017	9.04
GK1-015	1-1/2	1	25	017	9.36
GK1-020	2	1	25	017	12.94
GK1-025	2-1/2	1	25	017	16.91
GK1-030	3	1	25	017	20.45
GK1-040	4	1	25	017	31.37
GK1-050	5	1	25	017	33.23
GK1-060	6	1	25	017	33.78
GK1-080	8	1	25	017	44.20
GK1-100	10	1	25	017	66.15
GK1-120	12	1	25	017	98.99
GK1-140	14	1	25	017	137.13
GK1-160	16	1	25	017	220.53
GK1-180	18	1	25	017	325.65
GK1-240	24	1	25	017	431.76

Schedule 80 PVC Product
Flange Gaskets - Full-Faced & PVC Flange Cut-in Kit



Flange Gaskets - Full-Faced

Flange Gaskets - Full-Faced EPDM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK2-005	1/2	1	25	017	8.84
GK2-007	3/4	1	25	017	9.40
GK2-010	1	1	25	017	9.82
GK2-012	1-1/4	1	25	017	10.32
GK2-015	1-1/2	1	25	017	11.07
GK2-020	2	1	25	017	14.12
GK2-025	2-1/2	1	25	017	18.18
GK2-030	3	1	25	017	22.63
GK2-040	4	1	25	017	33.36
GK2-050	5	1	25	017	44.93
GK2-060	6	1	25	017	45.57
GK2-080	8	1	25	017	67.39
GK2-100	10	1	25	017	73.86
GK2-120	12	1	25	017	102.43
GK2-140	14	1	25	017	171.77
GK2-160	16	1	25	017	232.44
GK2-180	18	1	25	017	350.43
GK2-200	20	1	25	017	408.29
GK2-240	24	1	25	017	452.12

Flange Gaskets - Full-Faced FKM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK3-005	1/2	1	25	017	31.55
GK3-007	3/4	1	25	017	37.44
GK3-010	1	1	25	017	47.16
GK3-012	1-1/4	1	5	017	55.91
GK3-015	1-1/2	1	25	017	76.18
GK3-020	2	1	25	017	102.18
GK3-025	2-1/2	1	25	017	160.77
GK3-030	3	1	25	017	172.38
GK3-040	4	1	25	017	231.31
GK3-050	5	1	25	017	275.08
GK3-060	6	1	25	017	337.20
GK3-160	16	1	25	017	987.36
GK3-180	18	1	25	017	1070.77
GK3-080	8	1	25	017	452.88
GK3-100	10	1	25	017	538.48
GK3-120	12	1	25	017	756.41
GK3-140	14	1	25	017	863.87
GK3-240	24	1	10	017	1573.67

PVC Flange Cut-in Kit

When planned system changes are needed, system downtime can be a major concern. Spears® Flange Cut-in Kit minimizes downtime for actual cut-in to allow new connection in just minutes. Kit provides all necessary components to create a flanged joint for connection to system alterations in just minutes. Special Flange Hub can be cemented to piping and allowed to cure before shutting down and cutting into system. This allows immediate joining to mating flange (included) that can also be pre-assembled to desired alteration piping.

Kit includes special Split Flange Socket Hub, O-ring Sealed Hub Body, Stainless Steel Clamp, Split Ring, Full-Faced EPDM or FKM Gasket, Mating Flange Hub & Ring, and complete set of Stainless Steel Bolts, Flat Washers and anti-seize Brass Nuts to make the final joint. Available for IPS Pipe Sizes 1-1/2" - 12".



Pressure Rated to 150 psi @ 73°F (22°C)
 Maximum Service Temperature
 PVC = 140°F (60°C)
 CPVC = 200°F (93°C)
 Temperature/Pressure De-ratings Apply

Flange Cut-in Kit

Size	EPDM Gasket	FKM Gasket	Std Pk	Mstr Pk	Prod Code
1-1/2	FCKE-015 840.08	FCKV-015 868.54	1	4	017
2	FCKE-020 869.48	FCKV-020 917.19	1	4	017
2-1/2	FCKE-025 974.65	FCKV-025 1035.59	1	0	017
3	FCKE-030 1094.00	FCKV-030 1156.98	1	0	017
4	FCKE-040 1813.88	FCKV-040 1904.96	1	0	017
6	FCKE-060 2999.04	FCKV-060 3574.94	1	0	017
8	FCKE-080 3635.01	FCKV-080 4381.71	1	0	017
10	FCKE-100 6322.11	FCKV-100 6776.53	1	0	017
12	FCKE-120 7826.14	FCKV-120 8061.51	1	0	017