



Schedule 40 Fittings



PRODUCT

Contact Spears® for any Information not found.

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee



Socket x Socket x Socket

401-003	3/8	50	400	040	2.75
401-005	1/2	50	300	040	.88
401-007	3/4	50	0	040	1.02
401-010	1	50	0	040	1.91
401-012	1-1/4	25	0	040	2.97
401-015	1-1/2	25	0	040	3.61
401-020	2	25	0	040	5.26
401-025	2-1/2	10	0	040	17.36
401-030	3	10	0	040	22.81
401-040	4	6	0	040	41.27
401-050	5	5	0	040	99.67
401-060	6	4	0	040	138.92
401-080	8	2	0	040	322.17
401-100	10	1	0	041	1067.49
401-100F	10	1	0	047	789.87
401-120	12	1	0	041	1577.27
401-120F	12	1	0	047	1112.97
401-140	14	1	0	044	2403.62
401-140F	14	1	0	047	1733.12
401-160F	16	1	0	047	2508.77
401-180F	18	1	0	047	3047.44
401-200F	20	1	0	047	3713.89
401-240F	24	1	0	047	5048.35

Tee - Reducing



Socket x Socket x Socket

401-053	3/8X1/2	50	0	040	2.44
401-074	1/2X3/4	50	0	040	1.89
401-075	1/2X1	50	0	040	3.52
401-094	3/4X1/2X1/2	50	0	040	1.72
401-095	3/4X1/2X3/4	50	0	040	1.72
401-101	3/4X1/2	50	0	040	1.18
D401-101	3/4X1/2	50	0	040	1.63
401-102	3/4X1	50	0	040	3.37
401-122	1X1/2X1	50	0	040	3.37
401-124	1X3/4X1/2	50	0	040	3.37
401-125	1X3/4X3/4	50	0	040	3.37
401-126	1X3/4X1	50	0	040	3.37
401-130	1X1/2	50	0	040	2.01
D401-130	1X1/2	50	0	040	3.28
401-131	1X3/4	50	0	040	2.19
401-132	1X1-1/4	25	0	040	4.51
401-133	1X1-1/2	25	0	040	5.83
401-134	1X2	25	0	040	8.19
401-156	1-1/4X1X1/2	25	0	040	4.60
401-157	1-1/4X1X3/4	25	0	040	4.60

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

Socket x Socket x Socket

401-158	1-1/4X1X1	25	0	040	4.60
401-166	1-1/4X1/2	25	0	040	3.27
D401-166	1-1/4X1/2	25	0	040	3.27
401-167	1-1/4X3/4	25	0	040	3.27
401-168	1-1/4X1	25	0	040	3.27
401-169	1-1/4X1-1/2	25	0	040	5.97
401-170	1-1/4X2	25	0	040	8.19
401-199	1-1/2X1-1/4X1/2	25	0	040	5.73
401-201	1-1/2X1-1/4X3/4	25	0	040	5.73
401-202	1-1/2X1-1/4X1	25	0	040	5.73
401-209	1-1/2X1/2	25	0	040	5.73
D401-209	1-1/2X1/2	25	0	040	5.88
401-210	1-1/2X3/4	25	0	040	5.73
401-211	1-1/2X1	25	0	040	5.73
401-212	1-1/2X1-1/4	25	0	040	5.73
401-213	1-1/2X2	25	0	040	8.19
401-214	1-1/2X2-1/2	25	0	040	18.04
401-233	2X1X2	10	0	040	8.19
401-238	2X1-1/2X3/4	10	0	040	8.19
401-239	2X1-1/2X1	10	0	040	8.19
401-241	2X1-1/2X1-1/2	10	0	040	8.19
401-247	2X1/2	10	0	040	5.63
D401-247	2X1/2	10	0	040	8.19
401-248	2X3/4	10	0	040	5.63
401-249	2X1	10	0	040	5.63
401-250	2X1-1/4	10	0	040	5.63
401-251	2X1-1/2	10	0	040	5.63
401-253 ¹	2X3	10	0	040	37.88
401-254 ¹	2X4	6	0	040	74.98
401-287	2-1/2X1/2	10	0	040	17.32
401-288	2-1/2X3/4	10	0	040	17.32
401-289	2-1/2X1	10	0	040	17.32
401-290	2-1/2X1-1/4	10	0	040	17.32
401-291	2-1/2X1-1/2	10	0	040	17.32
401-292	2-1/2X2	10	0	040	17.32
401-293 ¹	2-1/2X3	10	0	040	38.71
401-294 ¹	2-1/2X4	6	0	040	74.98
401-333	3X1/2	10	0	040	24.82
401-334	3X3/4	10	0	040	24.82
401-335	3X1	10	0	040	24.82
401-336	3X1-1/4	10	0	040	24.82
401-337	3X1-1/2	10	0	040	24.82
401-338	3X2	6	0	040	24.78
401-339	3X2-1/2	6	0	040	30.99
401-342	3X4	6	0	040	42.64
401-344 ¹	3X6	4	0	040	222.29
401-415 ¹	4X1/2	6	0	040	42.87
401-416	4X3/4	6	0	040	41.27
401-417	4X1	6	0	040	41.27
401-418	4X1-1/4	10	0	040	41.27
401-419	4X1-1/2	10	0	040	41.27
401-420	4X2	10	0	040	41.27
401-421 ¹	4X2-1/2	6	0	040	47.83
401-422	4X3	6	0	040	41.27



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Tees

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

Socket x Socket x Socket

401-426 ¹	4X6	4	0	040	222.29
401-428 ¹	4X8	2	0	040	613.56
401-486 ¹	5X2	5	0	040	96.78
401-487 ¹	5X2-1/2	4	0	040	106.47
401-488	5X3	4	0	040	96.78
401-490	5X4	3	0	040	96.78
401-492 ¹	5X6	4	0	040	227.00
401-494 ¹	5X8	1	2	040	781.01
401-526 ¹	6X1-1/4	6	0	040	142.08
401-527 ¹	6X1-1/2	5	0	040	142.08
401-528	6X2	3	0	040	138.92
401-529 ¹	6X2-1/2	5	0	040	149.45
401-530	6X3	5	0	040	138.92
401-532	6X4	2	0	040	138.92
401-533 ¹	6X5	4	0	040	184.39
401-535 ¹	6X8	2	0	040	613.56
401-537 ¹	6X10	1	0	041	1761.75
401-578 ¹	8X2	2	0	040	336.44
401-579 ¹	8X2-1/2	4	0	040	336.44
401-580	8X3	2	0	040	322.17
401-582	8X4	2	0	040	322.17
401-583 ¹	8X5	2	0	040	371.37
401-585	8X6	2	0	040	322.17
401-589 ¹	8X10	1	0	041	1761.75
401-621 ¹	10X2	1	0	041	956.62
401-621F	10X2	1	0	047	627.84
401-622F	10X2-1/2	1	2	047	662.53
401-623 ¹	10X3	1	0	041	956.62
401-623F	10X3	1	0	047	673.43
401-624 ¹	10X4	1	0	041	956.62
401-624F	10X4	1	0	047	697.62
401-625 ¹	10X5	1	0	041	956.62
401-625F	10X5	1	0	047	818.47
401-626	10X6	1	0	041	914.81
401-626F	10X6	1	0	047	788.91
401-628 ¹	10X8	1	0	041	1171.25
401-628F	10X8	1	0	047	885.07
401-632 ¹	10X12	1	0	041	1949.53
401-634F	10X14	1	0	047	1999.67
401-636F	10X16	1	0	047	5201.40
401-661F	12X2	1	0	047	811.84
401-662F	12X2-1/2	1	0	047	856.60
401-663F	12X3	1	0	047	874.49
401-664 ¹	12X4	1	0	041	1497.39
401-664F	12X4	1	0	047	927.72
401-665F	12X5	1	0	047	1100.41
401-666 ¹	12X6	1	0	041	1497.39
401-666F	12X6	1	0	047	986.80
401-668	12X8	1	0	041	1321.73
401-668F	12X8	1	0	047	1099.09
401-670 ¹	12X10	1	0	041	2059.49

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

Socket x Socket x Socket

401-670F	12X10	1	0	047	1221.24
401-674F	12X14	1	0	047	2308.25
401-676F	12X16	1	0	047	2787.22
401-678F	12X18	1	0	047	4950.20
401-691F	14X2	1	0	047	1017.27
401-693F	14X3	1	0	047	1108.27
401-694F	14X4	1	0	047	1178.64
401-695F	14X5	1	0	047	1230.06
401-696F	14X6	1	0	047	1248.99
401-698F	14X8	1	0	047	1316.25
401-700F	14X10	1	0	047	1540.52
401-702	14X12	1	0	044	1800.20
401-702F	14X12	1	0	047	1749.85
401-706F	14X16	1	0	047	3381.42
401-751F	16X2	1	0	047	1130.33
401-753F	16X3	1	0	047	1192.15
401-754F	16X4	1	0	047	1264.26
401-756F	16X6	1	0	047	1348.14
401-758F	16X8	1	0	047	1481.80
401-760F	16X10	1	0	047	1615.29
401-762F	16X12	1	0	047	1881.80
401-764F	16X14	1	0	047	2249.81
401-768F	16X18	1	0	047	5036.41
401-781F	18X2	1	0	047	1256.15
401-783F	18X3	1	0	047	1288.47
401-784F	18X4	1	0	047	1303.22
401-786F	18X6	1	0	047	1494.54
401-788F	18X8	1	0	047	1639.86
401-790F	18X10	1	0	047	1949.33
401-792F	18X12	1	0	047	2021.41
401-794F	18X14	1	0	047	2666.08
401-796F	18X16	1	0	047	3060.55
401-811F	20X2	1	0	047	1590.24
401-813F	20X3	1	0	047	1620.60
401-814F	20X4	1	0	047	1645.08
401-816F	20X6	1	0	047	1671.17
401-818F	20X8	1	0	047	1737.91
401-820F	20X10	1	0	047	2153.14
401-822F	20X12	1	0	047	2344.01
401-824F	20X14	1	0	047	2962.32
401-826F	20X16	1	0	047	3496.98
401-828F	20X18	1	0	047	3886.74
401-901F	24X2	1	0	047	2628.47
401-903F	24X3	1	0	047	2734.54
401-904F	24X4	1	0	047	3272.40
401-906F	24X6	1	0	047	3361.29
401-908F	24X8	1	0	047	3510.02
401-910F	24X10	1	0	047	3586.98
401-912F	24X12	1	0	047	3688.60
401-914F	24X14	1	0	047	3959.87
401-916F	24X16	1	0	047	4160.33
401-918F	24X18	1	0	047	4546.18
401-920F	24X20	1	0	047	4882.46

Schedule 40 Fittings Product
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Tees

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

¹ Outlet sized with Bushing

Tee



Socket x Socket x Fipt

402-003	3/8	50	200	040	2.78
402-005	1/2	50	300	040	1.18
402-007	3/4	50	0	040	1.82
402-010	1	50	0	040	3.37
402-012	1-1/4	25	0	040	5.38
402-015	1-1/2	25	0	040	6.99
402-020	2	10	0	040	8.86
402-025	2-1/2	10	0	040	26.95
402-030	3	10	0	040	34.34
402-040	4	6	0	040	52.48

Tee - Reducing



Socket x Socket x Fipt

402-071	1/2X1/8	50	300	040	2.53
402-072	1/2X1/4	50	200	040	2.53
402-074	1/2X3/4	50	0	040	2.53
402-094	3/4X1/2X1/2	50	0	040	1.77
402-095	3/4X1/2X3/4	50	0	040	1.77
402-097	3/4X1/8	50	0	040	10.99
402-101	3/4X1/2	50	0	040	1.56
402-124	1X3/4X1/2	50	0	040	3.37
402-125	1X3/4X3/4	50	0	040	3.37
402-130	1X1/2	50	0	040	2.36
402-131	1X3/4	50	0	040	3.37
402-156	1-1/4X1X1/2	25	0	040	5.38
402-157	1-1/4X1X3/4	25	0	040	5.38
402-158	1-1/4X1X1	25	0	040	5.38
402-166	1-1/4X1/2	25	0	040	5.63
402-167	1-1/4X3/4	25	0	040	5.63
402-168	1-1/4X1	25	0	040	5.63
402-199	1-1/2X1-1/4X1/2	25	0	040	6.99
402-201	1-1/2X1-1/4X3/4	25	0	040	6.99
402-202	1-1/2X1-1/4X1	25	0	040	6.99
402-209	1-1/2X1/2	25	0	040	6.99
402-210	1-1/2X3/4	25	0	040	6.99
402-211	1-1/2X1	25	0	040	6.99
402-212	1-1/2X1-1/4	25	0	040	6.99
402-238	2X1-1/2X3/4	10	0	040	8.80
402-239	2X1-1/2X1	10	0	040	8.80
402-247	2X1/2	10	0	040	8.80
402-248	2X3/4	10	0	040	8.80
402-249	2X1	10	0	040	8.80
402-250	2X1-1/4	10	0	040	8.80

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

402-251	2X1-1/2	10	0	040	8.80
402-287	2-1/2X1/2	10	0	040	19.03
402-288	2-1/2X3/4	10	0	040	19.03
402-289	2-1/2X1	10	0	040	19.03
402-290	2-1/2X1-1/4	10	0	040	19.03
402-291	2-1/2X1-1/2	10	0	040	19.03
402-292	2-1/2X2	10	0	040	19.03
402-333	3X1/2	10	0	040	27.19
402-334	3X3/4	10	0	040	27.19
402-335	3X1	10	0	040	27.19
402-336	3X1-1/4	10	0	040	27.19
402-337	3X1-1/2	10	0	040	27.19
402-338	3X2	6	0	040	27.19
402-417	4X1	6	0	040	45.44
402-419	4X1-1/2	10	0	040	45.44
402-420	4X2	10	0	040	45.44
402-422	4X3	6	0	040	45.44
402-490	5X4	3	0	040	118.71
402-525 ¹	6X1	3	0	040	154.02
402-528	6X2	3	0	040	154.02
402-530	6X3	5	0	040	154.02
402-532	6X4	2	0	040	154.02
402-578 ¹	8X2	3	0	040	333.07
402-580 ¹	8X3	2	0	040	333.07
402-582 ¹	8X4	2	0	040	333.07
402-621F	10X2	1	0	047	648.03
402-622F	10X2-1/2	1	0	047	652.60
402-623F	10X3	1	0	047	693.53
402-624F	10X4	1	0	047	752.01
402-661F	12X2	1	0	047	832.00
402-663F	12X3	1	0	047	896.40
402-664F	12X4	1	0	047	970.46

¹ Outlet-sized with Bushing

Tee - Special Reinforced



Socket x SR Fipt - Stainless Steel Collar

402-005SR	1/2	25	200	046	8.93
402-012SR	1-1/4	25	0	046	17.56

Tee - Special Reinforced Reducing



Socket x SR Fipt - Stainless Steel Collar

402-072SR	1/2X1/4	25	150	046	8.93
402-098SR	3/4X1/4	25	100	046	11.60
402-101SR	3/4X1/2	50	0	046	11.60
402-166SR	1-1/4X1/2	15	0	046	19.41
402-168SR	1-1/4X1	10	0	046	19.80
402-212SR	1-1/2X1-1/4	10	0	046	21.44
402-287SR	2-1/2X1/2	10	0	046	26.09
402-288SR	2-1/2X3/4	10	0	046	27.57



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Tee - Special Reinforced Reducing (continued)
Socket x SR Fipt - Stainless Steel Collar

402-289SR	2-1/2X1	10	0	046	27.84
402-290SR	2-1/2X1-1/4	10	0	046	27.41
402-291SR	2-1/2X1-1/2	10	0	046	28.49
402-292SR	2-1/2X2	10	0	046	28.73
402-333SR	3X1/2	10	0	046	34.79
402-334SR	3X3/4	10	0	046	34.79
402-335SR	3X1	10	0	046	35.49
402-336SR	3X1-1/4	10	0	046	36.33
402-337SR	3X1-1/2	10	0	046	36.00
402-338SR	3X2	6	0	046	38.14
402-417SR	4X1	6	0	046	46.08
402-419SR	4X1-1/2	10	0	046	50.61
402-420SR	4X2	10	0	046	52.26
402-422SR	4X3	6	0	046	82.12

Tee

Socket x Mipt

402B-010	1	50	0	040	3.83
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Tee

Socket x Fipt x Socket

403-007	3/4	50	0	040	1.99
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Tee - Reducing

Socket x Fipt x Socket

403-095	3/4X1/2X3/4	50	0	040	4.78
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Tee - Special Reinforced Reducing

Socket x SR Fipt-Stainless Steel Collar x Socket

403-095SR	3/4X1/2X3/4	50	0	046	3.02
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Tee

Fipt x Fipt x Fipt

405-005	1/2	50	0	040	3.25
405-007	3/4	50	0	040	5.11
405-010	1	50	0	040	7.07
405-012	1-1/4	25	0	040	9.78
405-015	1-1/2	25	0	040	10.09
405-020	2	10	0	040	13.36
405-025 ¹	2-1/2	5	0	040	47.58

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

Fipt x Fipt x Fipt

¹ Outlet sized with Bushing

Tee - Street

Spigot x Socket x Socket

444-005	1/2	25	200	040	4.59
444-007	3/4	15	120	040	6.12
444-010	1	15	0	040	7.91
444-012	1-1/4	10	0	040	12.69
444-015	1-1/2	10	0	040	17.54
444-020	2	10	0	040	30.52

Manifold Tee - O-ring Sealed

O-ring Sealed Mipt x Fipt x Mipt

EPDM O-ring Seal on Tee run

451A-010	1	50	0	019	4.98
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O-ring end MIPT is designed to assemble to corresponding Manifold Tee FIPT Only. Multiple Manifold Tee-to-Manifold Tee assemblies can be made with NO Thread Sealant required. Branch MIPT and Terminal MIPT in Manifold assembly can be joined without O-ring to standard FIPT using thread sealant.

Manifold Tee

Spigot x Socket x Mipt

476-010	1	20	0	020	6.62
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Manifold Tee

Spigot x Socket x Fipt

477-010	1	25	0	020	6.62
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Transition Tee for P.E. Hose Laterals

Socket x Insert (.580 I.D.)

1102-007	3/4	50	0	040	3.57
1102-130	1X1/2	200	0	040	4.00
1102-248	2X2X3/4	10	0	040	5.63
1102-250	2X1-1/4	10	0	040	5.63

90° Ells

90° Ell

Socket x Socket

406-003	3/8	50	600	040	3.58
406-005	1/2	50	400	040	.71

Schedule 40 Fittings Product
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90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
90° Ell (continued)					
Socket x Socket					
406-007	3/4	50	300	040	.80
406-010	1	50	0	040	1.43
406-012	1-1/4	25	0	040	2.53
406-015	1-1/2	25	0	040	2.73
406-020	2	25	0	040	4.26
406-025	2-1/2	10	0	040	13.00
406-030	3	10	0	040	15.55
406-040	4	8	0	040	27.80
406-045F	4-1/2	1	5	047	197.83
406-050	5	4	0	040	71.84
406-060	6	4	0	040	88.42
406-080	8	2	0	040	227.66
406-100	10	1	0	041	857.53
406-100F	10	1	0	047	457.47
406-120	12	1	0	041	1150.11
406-120F	12	1	0	047	747.71
406-140	14	1	0	044	1530.47
406-140F	14	1	0	047	1077.68
406-160F	16	1	0	047	1542.12
406-180F	18	1	0	047	1655.44
406-200F	20	1	0	047	2504.20
406-240F	24	1	0	047	3752.77

90° Ell - Reducing

Socket x Socket

406-053	3/8X1/2	50	0	040	2.08
406-101	3/4X1/2	50	0	040	1.43
D406-101	3/4X1/2	50	0	040	1.74
406-130	1X1/2	50	0	040	2.14
D406-130	1X1/2	50	0	040	3.06
406-131	1X3/4	50	0	040	2.54
406-166	1-1/4X1/2	25	0	040	4.06
D406-166	1-1/4X1/2	25	0	040	4.66
406-167	1-1/4X3/4	25	0	040	4.06
406-168	1-1/4X1	25	0	040	4.06
406-209	1-1/2X1/2	25	0	040	6.43
406-211	1-1/2X1	25	0	040	6.43
406-212	1-1/2X1-1/4	25	0	040	6.43
406-249	2X1	10	0	040	7.93
406-250	2X1-1/4	10	0	040	7.93
406-251	2X1-1/2	10	0	040	10.96
406-251N	2X1-1/2	10	0	015	10.96
406-292	2-1/2X2	10	0	040	12.84
406-292N	2-1/2X2 (2-1/2 Spigot)	10	0	040	12.84

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

Socket x Socket

406-005S	1/2	25	300	040	5.45
406-007S	3/4	25	100	040	6.24
406-010S	1	20	0	040	9.71
406-012S	1-1/4	25	0	040	13.47
406-015S	1-1/2	25	0	040	15.49
406-020S	2	25	0	040	17.55
406-025S	2-1/2	20	0	040	21.27
406-030S	3	10	0	040	24.21

90° Ell - Long Sweep

Socket x Socket

406-025LSF	2-1/2	1	7	047	59.02
406-030LSF	3	1	5	047	83.14
406-040LSF	4	1	4	047	108.23
406-060LSF	6	1	2	047	167.36
406-080LSF	8	1	0	047	333.20
406-100LSF	10	1	0	047	452.04

90° Ell

Socket x Fipt

407-005	1/2	50	400	040	.88
407-007	3/4	50	300	040	1.02
407-010	1	50	0	040	1.91
407-012	1-1/4	25	0	040	3.18
407-015	1-1/2	25	0	040	3.54
407-020	2	10	0	040	9.13
407-025	2-1/2	10	0	040	22.57
407-030	3	8	0	040	33.84
407-040	4	8	0	040	51.29

90° Ell - Reducing

Socket x Fipt

407-053	3/8X1/2	50	600	040	2.44
407-074	1/2X3/4	50	0	040	1.91
407-101	3/4X1/2	50	300	040	1.05
407-130	1X1/2	50	0	040	2.93
407-131	1X3/4	50	0	040	2.93
407-168	1-1/4X1	25	0	040	4.26
407-211	1-1/2X1	25	0	040	7.08
407-212	1-1/2X1-1/4	20	0	040	7.37
407-249	2X1	10	0	040	12.25
407-250	2X1-1/4	10	0	040	12.25
407-251	2X1-1/2	10	0	040	12.25



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Ell - Special Reinforced & Reducing 90° Ell

Socket x SR Fipt - Stainless Steel Collar



407-005SR	1/2	50	400	046	7.93
407-007SR	3/4	75	0	046	10.17
407-010SR	1	50	0	046	10.28
407-012SR	1-1/4	25	0	046	12.43
407-131SR	1X3/4	50	0	046	9.83
407-168SR ¹	1-1/4X1	25	0	046	17.23
407-211SR	1-1/2X1	25	0	046	19.20
407-249SR	2X1	10	0	046	19.59
407-251SR	2X1-1/2	10	0	046	20.66

¹ Sized with SR Adapter

90° Ell

Fipt x Fipt



408-005	1/2	50	400	040	1.72
408-007	3/4	50	0	040	2.54
408-010	1	50	0	040	5.44
408-012	1-1/4	25	0	040	5.82
408-015	1-1/2	25	0	040	7.36
408-020	2	10	0	040	11.16

90° Street Ell

Spigot x Socket



409-005	1/2	50	400	040	2.01
409-007	3/4	50	0	040	2.47
409-010	1	50	0	040	4.26
409-012	1-1/4	25	0	040	5.11
409-015	1-1/2	25	0	040	5.63
409-020	2	10	0	040	10.87
409-025	2-1/2	10	0	040	19.49
409-030	3	5	0	040	24.06
409-040	4	6	0	040	44.76
409-050	5	2	0	040	107.06
409-060	6	2	0	040	135.28
409-080	8	2	0	040	346.05
409-100	10	1	0	041	1277.71
409-100F	10	1	0	047	759.71
409-120	12	1	0	041	1414.95
409-140F	14	1	0	047	1488.43
409-160F	16	1	0	047	1563.60
409-180F	18	1	0	047	1955.99
409-200F	20	1	0	047	2782.07
409-240F	24	1	0	047	4302.01

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

Socket x Spigot



409-020S	2	25	0	040	25.90
409-025S	2-1/2	20	0	040	39.60
409-030S	3	10	0	040	50.45

90° Street Ell

Mipt x Socket



410-005	1/2	50	750	040	1.56
410-007	3/4	50	0	040	1.82
410-010	1	50	0	040	3.06
410-012	1-1/4	25	0	040	4.26
410-015	1-1/2	25	0	040	4.46
410-020	2	10	0	040	10.98
410-030	3	10	0	040	39.22
410-101	3/4X1/2	50	400	040	2.23
410-102	3/4X1	50	0	040	3.78

90° Street Ell

Mipt x Fipt



412-005	1/2	50	600	040	2.08
412-007	3/4	50	0	040	2.54
412-010	1	50	0	040	4.39
412-012	1-1/4	25	0	040	5.44
412-015	1-1/2	25	0	040	5.91
412-020	2	10	0	040	11.25
412-030	3	8	0	040	40.21

HDPE 90° Street Ell

Mipt x Fipt



M412-005	1/2	50	450	040	1.94
M412-007	3/4	50	0	040	2.35
M412-010	1	50	0	040	4.08
M412-012	1-1/4	25	0	040	5.40
M412-015	1-1/2	25	0	040	6.12

High Density Polyethylene - Not NSF-listed - Not pressure rated.

HDPE 90° Street Ell

Mipt x Fipt (Short Pattern)



MS412-005	1/2	50	700	040	1.74
MS412-007	3/4	50	400	040	2.09
MS412-010	1	50	0	040	3.67

High Density Polyethylene - Not NSF-listed - Not pressure rated.

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



90° Ells

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

Mipt x Fipt (Short Pattern)

MS412-101	3/4X1/2	50	400	040	2.81
High Density Polyethylene - Not NSF-listed - Not pressure rated.					

Side Outlet Ell

Socket x Socket x Socket

413-005	1/2	50	0	040	3.86
413-007	3/4	50	0	040	5.26
413-010	1	25	0	040	6.74
413-015	1-1/2	10	0	040	7.39
413-020	2	10	0	040	10.26

Side Outlet Ell

Socket x Socket x Fipt

414-005	1/2	50	0	040	3.77
414-007	3/4	50	0	040	5.78
414-101	3/4X1/2	50	0	040	4.87
414-130	1X1/2	50	0	040	6.39

Non 90° Ells

11-1/4° Ell

Socket x Socket

411-005F	1/2	52	0	047	23.93
411-007F	3/4	52	0	047	24.07
411-010F	1	52	0	047	26.35
411-012F	1-1/4	25	0	047	28.52
411-015	1-1/2	25	0	040	6.17
411-015F	1-1/2	25	0	047	28.93
411-020	2	10	0	040	7.15
411-025F	2-1/2	1	25	047	35.38
411-030	3	10	0	040	28.82
411-040	4	4	0	040	51.77
411-045F	4-1/2	1	15	047	72.09
411-050F	5	1	15	047	63.19
411-060F	6	1	10	047	73.21
411-080F	8	1	4	047	123.76
411-100F	10	1	2	047	186.75
411-120F	12	1	2	047	295.42
411-140F	14	1	0	047	464.45
411-160F	16	1	0	047	633.13
411-180F	18	1	0	047	760.35

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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11-1/4° Ell (continued)

Socket x Socket

411-200F	20	1	0	047	939.88
411-240F	24	1	0	047	1872.07

30° Ell

Socket x Socket

415-005F	1/2	1	25	047	23.93
415-007F	3/4	25	0	047	24.07
415-010F	1	1	25	047	26.35
415-012F	1-1/4	1	15	047	28.52
415-015F	1-1/2	1	25	047	28.93
415-020F	2	25	0	047	29.99
415-025F	2-1/2	25	0	047	35.38
415-030F	3	1	20	047	37.84
415-040F	4	1	6	047	45.57
415-045F	4-1/2	1	15	047	72.09
415-050F	5	1	6	047	63.19
415-060F	6	1	10	047	73.21
415-080F	8	1	4	047	123.76
415-100F	10	1	2	047	186.75
415-120F	12	1	0	047	295.42
415-140F	14	1	0	047	464.45
415-160F	16	1	0	047	633.13
415-180F	18	1	0	047	760.35
415-200F	20	1	0	047	939.88
415-240F	24	1	0	047	1872.07

22-1/2° Ell

Socket x Socket

416-005	1/2	20	240	040	1.67
416-007	3/4	20	240	040	2.60
416-010	1	20	160	040	3.12
416-012	1-1/4	20	0	040	4.36
416-015	1-1/2	20	0	040	5.46
416-015F	1-1/2	25	25	047	28.93
416-020	2	20	0	040	7.15
416-025	2-1/2	5	0	040	18.58
416-025F	2-1/2	25	0	047	35.38
416-030	3	5	0	040	28.82
416-040	4	4	0	040	51.77
416-045F	4-1/2	1	15	047	72.09
416-050F	5	1	10	047	63.19
416-060	6	4	0	040	127.80
416-060F	6	1	5	047	73.21
416-080	8	4	0	040	307.43
416-080F	8	1	4	047	123.76
416-100F	10	1	0	047	186.75
416-120F	12	1	0	047	295.42
416-140F	14	1	0	047	464.45
416-160F	16	1	0	047	633.13



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Non 90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
22-1/2° Ell (continued)					
Socket x Socket					
416-180F	18	1	0	047	760.35
416-200F	20	1	0	047	939.88
416-240F	24	1	0	047	1872.07

45° Ell

Socket x Socket



417-005	1/2	50	600	040	1.18
417-007	3/4	50	300	040	1.82
417-010	1	50	0	040	2.19
417-012	1-1/4	25	0	040	3.06
417-015	1-1/2	25	0	040	3.83
417-020	2	25	0	040	5.00
417-025	2-1/2	10	0	040	13.02
417-030	3	10	0	040	20.20
417-040	4	5	0	040	36.21
417-045F	4-1/2	1	15	047	74.40
417-050	5	5	0	040	71.84
417-050F	5	1	4	047	96.40
417-060	6	8	0	040	89.48
417-080	8	3	0	040	215.20
417-080F	8	1	4	047	203.66
417-100	10	1	0	041	560.22
417-100F	10	1	2	047	321.76
417-120	12	1	0	041	830.18
417-120F	12	1	2	047	341.26
417-140	14	1	0	044	1110.40
417-140F	14	1	0	047	715.86
417-160F	16	1	0	047	946.09
417-180F	18	1	0	047	1000.34
417-200F	20	1	0	047	1295.81
417-240F	24	1	0	047	2085.04

15° Ell

Socket x Socket



418-005F	1/2	1	25	047	23.93
418-007F	3/4	23	0	047	24.07
418-010F	1	20	0	047	26.35
418-012F	1-1/4	15	0	047	28.52
418-015F	1-1/2	25	0	047	28.93
418-020F	2	1	25	047	29.99
418-025F	2-1/2	18	0	047	35.38
418-030F	3	1	35	047	37.84
418-040F	4	1	20	047	45.57
418-045F	4-1/2	1	15	047	72.09
418-050F	5	1	15	047	63.19
418-060F	6	1	10	047	73.21
418-080F	8	1	4	047	123.76

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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15° Ell (continued)

Socket x Socket

418-100F	10	1	2	047	186.75
418-120F	12	1	2	047	295.42
418-140F	14	1	0	047	464.45
418-160F	16	1	0	047	633.13
418-180F	18	1	0	047	760.35
418-200F	20	1	0	047	939.88
418-240F	24	1	0	047	1872.07

60° Ell

Socket x Socket



424-005F	1/2	7	0	047	77.42
424-007F	3/4	6	0	047	86.07
424-010F	1	1	15	047	87.41
424-012F	1-1/4	16	0	047	93.21
424-015F	1-1/2	1	16	047	107.55
424-020F	2	1	16	047	141.32
424-025F	2-1/2	10	0	047	154.92
424-030F	3	8	0	047	176.62
424-040F	4	1	4	047	207.37
424-045F	4-1/2	1	4	047	232.28
424-050F	5	1	4	047	238.79
424-060F	6	1	4	047	290.35
424-080F	8	1	2	047	386.11
424-100F	10	1	2	047	792.98
424-120F	12	1	0	047	1009.44
424-140F	14	1	0	047	1066.80
424-160F	16	1	0	047	1283.80
424-180F	18	1	0	047	1903.61
424-200F	20	1	0	047	2575.94
424-240F	24	1	0	047	3208.62

45° Street Ell

Spigot x Socket



427-005	1/2	50	400	040	1.18
427-007	3/4	50	0	040	1.82
427-010	1	50	0	040	2.19
427-012	1-1/4	25	0	040	3.06
427-015	1-1/2	25	0	040	3.83
427-020	2	25	0	040	5.00
427-025	2-1/2	10	0	040	16.26
427-030	3	10	0	040	20.20
427-040	4	5	0	040	36.21
427-050	5	4	0	040	108.88
427-060	6	4	0	040	111.84
427-080	8	2	0	040	269.01
427-100	10	1	0	041	707.83
427-120	12	1	0	041	1037.75
427-140F	14	1	0	047	773.40
427-160F	16	1	0	047	1051.22

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Non 90° Ells

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
45° Street Ell (continued)					
Spigot x Socket					
427-180F	18	1	0	047	1147.51
427-200F	20	1	0	047	1456.54
427-240F	24	1	0	047	2294.32

22-1/2° Street Ell

Spigot x Socket

442-005	1/2	50	400	040	1.67
442-007	3/4	50	0	040	2.60
442-010	1	50	0	040	3.12
442-012	1-1/4	20	0	040	4.36
442-015	1-1/2	25	0	040	5.46
442-020	2	20	0	040	7.15
442-025	2-1/2	5	0	040	26.98
442-025F	2-1/2	1	18	047	40.47
442-030	3	5	0	040	41.75
442-040	4	4	0	040	64.43
442-060	6	4	0	040	159.07
442-060F	6	1	5	047	93.87
442-080	8	1	4	040	382.61
442-080F	8	1	4	047	141.39
442-100F	10	1	0	047	218.80
442-120F	12	1	0	047	328.43

Crosses

Cross

Socket x Socket x Socket x Socket

420-005	1/2	50	0	040	2.73
420-007	3/4	50	0	040	4.52
420-010	1	50	0	040	5.63
420-012	1-1/4	25	0	040	7.44
420-015	1-1/2	25	0	040	8.44
420-020	2	10	0	040	12.44
420-025	2-1/2	10	0	040	26.39
420-030	3	5	0	040	32.38
420-040	4	4	0	040	47.96
420-050F	5	1	3	047	685.08
420-060F	6	1	0	047	675.37
420-080F	8	1	0	047	869.94
420-100F	10	1	0	047	1052.89
420-120F	12	1	0	047	1483.80
420-140F	14	1	0	047	2638.45
420-160F	16	1	0	047	3344.83
420-180F	18	1	0	047	3806.26
420-200F	20	1	0	047	5677.41
420-240F	24	1	0	047	8280.58

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

Socket x Socket x Socket x Socket



420-101 ¹	3/4X1/2	50	0	040	10.51
420-130 ¹	1X1/2	25	0	040	12.34
420-131	1X3/4	20	0	040	12.34
420-166 ¹	1-1/4X1/2	4	0	040	15.11
420-167 ¹	1-1/4X3/4	25	0	040	15.11
420-168 ¹	1-1/4X1	4	32	040	15.11
420-209 ¹	1-1/2X1/2	20	0	040	16.35
420-210 ¹	1-1/2X3/4	15	0	040	16.35
420-211 ¹	1-1/2X1	4	0	040	16.35
420-212 ¹	1-1/2X1-1/4	4	0	040	16.35
420-247 ¹	2X1/2	4	0	040	19.20
420-248 ¹	2X3/4	10	0	040	19.20
420-249	2X1	25	0	040	19.20
420-250 ¹	2X1-1/4	10	0	040	19.20
420-251 ¹	2X1-1/2	10	0	040	19.20
420-287 ¹	2-1/2X1/2	4	0	040	37.26
420-288 ¹	2-1/2X3/4	4	0	040	37.26
420-289 ¹	2-1/2X1	15	0	040	37.26
420-290	2-1/2X1-1/4	5	0	040	37.26
420-291 ¹	2-1/2X1-1/2	10	0	040	37.26
420-292 ¹	2-1/2X2	10	0	040	37.26
420-334 ¹	3X3/4	5	0	040	48.43
420-335 ¹	3X1	5	0	040	48.43
420-336 ¹	3X1-1/4	4	0	040	48.43
420-337 ¹	3X1-1/2	5	0	040	48.43
420-338 ¹	3X2	5	0	040	48.43
420-339 ¹	3X2-1/2	4	0	040	48.43
420-420 ¹	4X2	3	0	040	83.35
420-421 ¹	4X2-1/2	3	0	040	83.35
420-422 ¹	4X3	3	0	040	83.35
420-528F	6X2	1	2	047	446.25
420-529F	6X2 1/2	1	2	047	456.33
420-530F	6X3	1	2	047	464.14
420-532F	6X4	1	2	047	532.89
420-578F	8X2	1	2	047	584.62
420-579F	8X2 1/2	1	0	047	600.99
420-580F	8X3	1	0	047	609.00
420-582F	8X4	1	0	047	639.97
420-585F	8X6	1	0	047	728.57
420-621F	10X2	1	0	047	738.78
420-622F	10X2-1/2	1	0	047	756.65
420-623F	10X3	1	0	047	796.34
420-624F	10X4	1	0	047	825.24
420-626F	10X6	1	0	047	884.56
420-628F	10X8	1	0	047	939.85
420-661F	12X2	1	0	047	830.41
420-662F	12X2-1/2	1	0	047	860.66
420-663F	12X3	1	0	047	891.14
420-664F	12X4	1	0	047	933.51
420-666F	12X6	1	0	047	981.76



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Crosses

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

Socket x Socket x Socket x Socket

420-668F	12X8	1	0	047	1059.15
420-670F	12X10	1	0	047	1206.96
420-691F	14X2	1	0	047	1147.92
420-693F	14X3	1	0	047	1230.62
420-694F	14X4	1	0	047	1257.34
420-696F	14X6	1	0	047	1475.63
420-698F	14X8	1	0	047	1643.16
420-700F	14X10	1	0	047	1867.53
420-702F	14X12	1	0	047	2121.28
420-751F	16X2	1	0	047	1402.75
420-753F	16X3	1	0	047	1508.73
420-754F	16X4	1	0	047	1559.25
420-756F	16X6	1	0	047	1686.65
420-758F	16X8	1	0	047	1975.64
420-760F	16X10	1	0	047	2129.14
420-762F	16X12	1	0	047	2402.64
420-764F	16X14	1	0	047	2658.46
420-781F	18X2	1	0	047	1577.17
420-783F	18X3	1	0	047	1672.02
420-784F	18X4	1	0	047	1689.11
420-786F	18X6	1	0	047	1804.92
420-788F	18X8	1	0	047	2094.61
420-790F	18X10	1	0	047	2663.64
420-792F	18X12	1	0	047	2860.47
420-794F	18X14	1	0	047	3309.39
420-796F	18X16	1	0	047	3409.12
420-811F	20X2	1	0	047	1668.61
420-813F	20X3	1	0	047	1781.12
420-814F	20X4	1	0	047	1885.84
420-816F	20X6	1	0	047	2018.49
420-818F	20X8	1	0	047	2210.05
420-820F	20X10	1	0	047	3765.03
420-822F	20X12	1	0	047	3986.67
420-824F	20X14	1	0	047	4226.99
420-826F	20X16	1	0	047	4931.81
420-828F	20X18	1	0	047	5500.29
420-901F	24X2	1	0	047	2780.06
420-903F	24X3	1	0	047	2862.86
420-904F	24X4	1	0	047	2959.56
420-906F	24X6	1	0	047	3128.63
420-908F	24X8	1	0	047	3368.12
420-910F	24X10	1	0	047	4835.46
420-912F	24X12	1	0	047	4930.43
420-914F	24X14	1	0	047	5102.15
420-916F	24X16	1	0	047	6322.43
420-918F	24X18	1	0	047	6952.20
420-920F	24X20	1	0	047	8082.60

¹ Outlet sized with Bushing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Cross



Socket x Mipt x Socket x Mipt

421A-010	1	50	0	040	6.62
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Couplings

Coupling



Socket x Socket

429-003	3/8	50	300	040	1.28
429-005	1/2	50	600	040	.46
429-005N	1/2	50	300	040	.46
429-007	3/4	50	400	040	.64
429-007N	3/4	50	400	040	.64
429-010	1	50	0	040	1.13
429-010N	1	50	0	040	1.13
429-012	1-1/4	25	150	040	1.56
429-015	1-1/2	25	0	040	1.67
429-020	2	25	0	040	2.54
429-025	2-1/2	12	0	040	5.63
429-030	3	20	0	040	8.82
429-040	4	6	0	040	12.77
429-045F	4-1/2	1	10	047	56.79
429-050	5	5	0	040	23.36
429-060	6	5	0	040	40.35
429-080	8	8	0	040	75.34
429-100	10	1	0	041	219.56
429-100F	10	1	0	047	137.39
429-120	12	1	0	041	437.44
429-120F	12	1	0	047	146.25
429-140	14	1	0	044	639.59
429-140F	14	1	0	047	237.53
429-160F	16	1	0	047	264.87
429-180F	18	1	0	047	451.71
429-200F	20	1	0	047	788.00
429-240F	24	1	0	047	1094.37

Coupling - Reducer



Socket x Socket

429-101	3/4X1/2	50	200	040	1.18
429-130	1X1/2	25	200	040	2.80
429-131	1X3/4	50	0	040	2.01
429-166	1-1/4X1/2	25	0	040	5.29
429-167	1-1/4X3/4	25	0	040	5.29
429-168	1-1/4X1	25	0	040	3.37
429-209 ¹	1-1/2X1/2	8	48	040	4.41
429-210	1-1/2X3/4	25	0	040	3.57
429-211	1-1/2X1	25	0	040	5.52
429-212	1-1/2X1-1/4	25	0	040	3.57

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Couplings

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Coupling - Reducer (continued)					
Socket x Socket					
429-247	2X1/2	10	0	040	7.78
429-248	2X3/4	10	0	040	7.78
429-249	2X1	25	0	040	8.19
429-250	2X1-1/4	10	40	040	7.78
429-251	2X1-1/2	10	40	040	5.69
429-291	2-1/2X1-1/2	10	0	040	15.21
429-292	2-1/2X2	10	0	040	11.72
429-335 ¹	3X1	10	0	040	34.48
429-337	3X1-1/2	8	0	040	34.48
429-338	3X2	10	0	040	30.60
429-339	3X2-1/2	10	0	040	25.97
429-340F	3X2-1/2	1	10	047	32.73
429-416 ¹	4X3/4	10	0	040	40.03
429-417 ¹	4X1	8	0	040	63.57
429-420	4X2	4	0	040	37.06
429-421	4X2-1/2	6	0	040	46.69
429-422	4X3	4	0	040	38.24
429-422F	4X3	1	10	047	41.62
429-460F	4-1/2X4	1	4	047	60.97
429-486F	5X2	1	4	047	135.16
429-487F	5X2-1/2	1	10	047	116.92
429-488F	5X3	1	6	047	104.03
429-490F	5X4	1	6	047	67.18
429-491F	5X4-1/2	1	15	047	64.46
429-528F	6X2	1	4	047	99.56
429-530F	6X3	1	15	047	87.29
429-532	6X4	4	0	040	50.46
429-532F	6X4	1	4	047	47.95
429-533F	6X5	1	15	047	76.97
429-534F	6X4-1/2	1	15	047	93.01
429-578F	8X2	1	4	047	221.63
429-580F	8X3	1	4	047	198.31
429-582	8X4	2	0	040	117.01
429-582F	8X4	1	8	047	146.55
429-583F	8X5	1	4	047	149.67
429-585	8X6	2	0	040	129.22
429-585F	8X6	1	4	047	89.40
429-621F	10X2	1	2	047	316.00
429-623F	10X3	1	2	047	280.76
429-624	10X4	1	2	041	619.77
429-624F	10X4	1	2	047	234.72
429-625F	10X5	1	2	047	232.84
429-626	10X6	1	0	041	619.77
429-626F	10X6	1	4	047	218.74
429-628	10X8	1	0	041	619.77
429-628F	10X8	1	2	047	153.09
429-661F	12X2	1	0	047	497.78
429-663F	12X3	1	0	047	452.73
429-664F	12X4	1	2	047	417.61
429-665F	12X5	1	2	047	319.76
429-666	12X6	1	0	041	705.66

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

429-666F	12X6	1	2	047	384.79
429-668	12X8	1	0	041	705.66
429-668F	12X8	1	0	047	373.11
429-670	12X10	1	0	041	705.66
429-670F	12X10	1	0	047	222.86
429-693F	14X3	1	0	047	793.86
429-694F	14X4	1	0	047	695.81
429-696F	14X6	1	0	047	632.04
429-698F	14X8	1	0	047	626.34
429-700F	14X10	1	0	047	495.63
429-702F	14X12	1	0	047	373.28
429-751F	16X2	1	0	047	877.72
429-754F	16X4	1	0	047	814.39
429-756F	16X6	1	0	047	806.37
429-758F	16X8	1	0	047	619.38
429-760F	16X10	1	0	047	574.37
429-762F	16X12	1	0	047	469.83
429-764F	16X14	1	0	047	448.00
429-786F	18X6	1	0	047	1182.69
429-788F	18X8	1	0	047	1108.22
429-790F	18X10	1	0	047	991.07
429-792F	18X12	1	0	047	788.42
429-794F	18X14	1	0	047	731.75
429-796F	18X16	1	0	047	662.46
429-814F	20X4	1	0	047	1904.22
429-816F	20X6	1	0	047	1584.87
429-818F	20X8	1	0	047	1556.69
429-820F	20X10	1	0	047	1496.85
429-822F	20X12	1	0	047	1439.59
429-824F	20X14	1	0	047	1349.31
429-826F	20X16	1	0	047	1236.59
429-828F	20X18	1	0	047	1124.40
429-906F	24X6	1	0	047	2821.86
429-908F	24X8	1	0	047	2596.33
429-910F	24X10	1	0	047	2368.21
429-912F	24X12	1	0	047	2330.89
429-914F	24X14	1	0	047	2241.12
429-916F	24X16	1	0	047	2155.34
429-918F	24X18	1	0	047	1908.56
429-920F	24X20	1	0	047	1716.81

¹ Outlet sized with Bushing

Coupling - Eccentric Reducer



Socket x Socket

429-131FE	1X3/4	1	15	047	32.73
429-168FE	1-1/4X1	1	12	047	29.71
429-211FE	1-1/2X1	1	25	047	34.44
429-212FE	1-1/2X1-1/4	1	25	047	30.78
429-249FE	2X1	1	25	047	48.27
429-250FE	2X1-1/4	1	25	047	42.31
429-251FE	2X1-1/2	1	20	047	40.87



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Couplings

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

Socket x Socket

429-290FE ²	2-1/2X1-1/4	1	25	047	62.28
429-291FE ²	2-1/2X1-1/2	1	10	047	62.20
429-292FE	2-1/2X2	1	10	047	48.34
429-335FE ³	3X1	1	10	047	67.35
429-336FE ²	3X1-1/4	1	10	047	65.82
429-337FE ²	3X1-1/2	1	20	047	60.78
429-338E	3X2	20	0	040	38.83
429-338FE	3X2	1	20	047	37.26
429-339FE	3X2-1/2	1	24	047	35.41
429-417FE ⁴	4X1	1	10	047	102.04
429-418FE ³	4X1-1/4	1	12	047	98.57
429-419FE ³	4X1-1/2	1	10	047	94.09
429-420E	4X2	15	0	040	56.33
429-420FE ²	4X2	1	6	047	50.60
429-421FE ²	4X2-1/2	1	5	047	49.78
429-422FE	4X3	1	10	047	46.77
429-490FE	5X4	1	6	047	75.63
429-527FE ⁴	6X1-1/2	1	6	047	168.03
429-528FE ²	6X2	1	4	047	164.58
429-529FE ³	6X2-1/2	1	4	047	150.23
429-530FE ²	6X3	1	6	047	105.22
429-532E	6X4	10	0	040	67.07
429-532FE	6X4	1	6	047	52.61
429-533FE	6X5	1	10	047	52.15
429-578FE ³	8X2	1	3	047	230.41
429-580FE ³	8X3	1	2	047	217.02
429-582FE ²	8X4	1	4	047	108.37
429-583FE ²	8X5	1	2	047	102.66
429-585FE	8X6	1	4	047	87.60
429-624FE ²	10X4	1	2	047	247.79
429-625FE ²	10X5	1	0	047	234.72
429-626FE	10X6	1	2	047	227.83
429-628FE	10X8	1	2	047	214.80
429-664FE ³	12X4	1	0	047	462.32
429-666FE ²	12X6	1	0	047	379.87
429-668FE ²	12X8	1	0	047	251.92
429-670FE	12X10	1	0	047	218.41
429-696FE ²	14X6	1	0	047	771.71
429-698FE ²	14X8	1	0	047	632.16
429-700FE	14X10	1	0	047	573.86
429-702FE	14X12	1	0	047	316.31
429-756FE ³	16X6	1	0	047	752.77
429-758FE ³	16X8	1	0	047	628.21
429-760FE ²	16X10	1	0	047	565.23
429-762FE ¹	16X12	1	0	047	530.11
429-764FE	16X14	1	0	047	497.09
429-786FE ⁴	18X6	1	0	047	1190.13
429-788FE ⁴	18X8	1	0	047	1173.18
429-790FE ³	18X10	1	0	047	1048.33
429-792FE ²	18X12	1	0	047	946.09
429-794FE ²	18X14	1	0	047	836.48

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

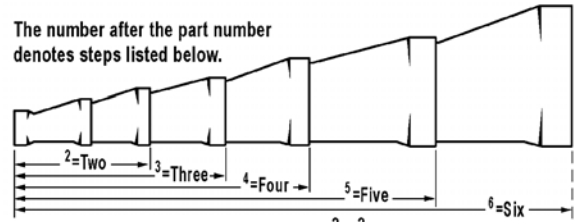
Socket x Socket

429-796FE	18X16	1	0	047	674.77
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Eccentric Reducer Coupling Footnotes

Multi-Step Configurations

The number after the part number denotes steps listed below.



Example: 429-582 FE² (2= 2 Step)

Coupling



Fipt x Fipt

430-005	1/2	50	600	040	.89
430-007	3/4	50	400	040	1.67
430-010	1	50	0	040	2.19
430-012	1-1/4	10	120	040	7.38

Coupling - Special Reinforced



SR Fipt x SR Fipt - Stainless Steel Collar

430-005SR	1/2	25	300	046	4.08
430-007SR	3/4	25	150	046	5.82
430-010SR	1	25	200	046	6.22
430-012SR	1-1/4	10	120	046	7.75
430-015SR	1-1/2	10	60	046	17.14
430-020SR	2	10	0	046	17.97

Coupling - Reducer



Fipt x Fipt

430-101	3/4X1/2	50	200	040	2.16
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Coupling - Special Reinforced Reducer



SR Fipt x SR Fipt - Stainless Steel Collar

430-101SR	3/4X1/2	50	200	046	8.82
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Coupling - Deep Socket



Socket x Socket

479-005N	1/2	50	400	040	.91
479-007	3/4	50	0	040	2.20
479-010	1	50	0	040	3.15

Schedule 40 Fittings Product
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Couplings

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Coupling - Deep Socket (continued)					
Socket x Socket					
479-012	1-1/4	18	0	040	3.84
479-015	1-1/2	50	0	040	4.36
479-020	2	60	0	040	7.21
479-025	2-1/2	25	0	040	9.27
479-030	3	15	0	040	13.97
479-040	4	8	0	040	28.06
479-045F	4-1/2	1	10	047	75.37
479-050F	5	1	4	047	94.80
479-060F	6	1	10	048	107.74

Adapters

IPS to PIP Adapter

Spigot x Socket

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
431-060	6	5	0	040	30.66
431-080	8	10	0	040	37.77
431-100F	10	10	0	047	51.60
431-120F	12	8	0	047	78.79

Female Adapter

Socket x Fipt

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
435-003	3/8	50	600	040	2.61
435-005	1/2	50	600	040	.80
D435-005	1/2	50	400	040	1.17
435-007	3/4	50	400	040	1.02
D435-007	3/4	50	400	040	1.56
435-010	1	50	0	040	1.18
435-012	1-1/4	25	0	040	1.82
435-015	1-1/2	25	0	040	2.08
435-020	2	10	80	040	2.80
435-025	2-1/2	10	0	040	7.08
435-030	3	5	0	040	9.53
435-040	4	6	0	040	15.79
435-050	5	5	0	040	40.89
435-060	6	5	0	040	58.11
435-080	8	2	0	040	109.56
435-100F	10	1	2	047	205.82
435-120F	12	1	0	047	306.67

"D" prefix indicates Deep Socket Adapter

Female Adapter - Reducing

Socket x Fipt

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
435-072	1/2X1/4	50	300	040	1.43
435-073	1/2X3/8	50	300	040	1.43
435-074	1/2X3/4	50	400	040	1.43

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

Socket x Fipt

435-098	3/4X1/4	25	150	040	1.99
435-101	3/4X1/2	50	400	040	1.43
435-102	3/4X1	50	0	040	1.91
435-130	1X1/2	50	0	040	1.91
435-131	1X3/4	50	0	040	1.91
435-133	1X1-1/2	25	0	040	3.83
435-168	1-1/4X1	25	0	040	4.92
435-247	2X1/2	25	0	040	6.61
435-460F ¹	4-1/2X4	1	8	047	64.56
435-532 ¹	6X4	4	0	040	84.64
435-578F ¹	8X2	1	8	047	169.73
435-582F ¹	8X4	1	8	047	195.72
435-628F	10X8	1	2	047	214.20

¹ Outlet sizes with Threaded Adapter

Female Adapter - Special Reinforced

Socket x SR Fipt - Stainless Steel Collar

435-002SR	1/4	25	450	046	6.19
435-003SR	3/8	25	300	046	6.19
435-005SR	1/2	25	150	046	3.44
435-007SR	3/4	25	300	046	5.01
435-010SR	1	25	200	046	7.44
435-012SR	1-1/4	10	60	046	12.03
435-015SR	1-1/2	10	80	046	14.81
435-020SR	2	10	0	046	25.84
435-025SR	2-1/2	5	0	046	40.77
435-030SR	3	15	0	046	45.93
435-040SR	4	5	0	046	78.94

Female Adapter - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar

435-072SR	1/2X1/4	50	600	046	4.49
435-073SR	1/2X3/8	50	600	046	4.05
435-074SR	1/2X3/4	50	400	046	5.01
435-098SR	3/4X1/4	25	150	046	5.01
435-101SR	3/4X1/2	50	400	046	5.01
435-102SR	3/4X1	50	0	046	7.44
435-130SR	1X1/2	50	0	046	7.44
435-131SR	1X3/4	25	200	046	7.44
435-247SR	2X1/2	25	0	046	25.84

Male Adapter

Mipt x Socket

436-003	3/8	50	300	040	2.44
436-005	1/2	50	300	040	.64
436-007	3/4	50	400	040	.71
436-010	1	50	300	040	1.28



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Male Adapter (continued)					
Mipt x Socket					
436-012	1-1/4	25	0	040	1.56
436-015	1-1/2	25	0	040	2.08
436-020	2	25	0	040	2.74
436-025	2-1/2	10	0	040	8.07
436-030	3	10	0	040	11.82
436-040	4	5	0	040	15.08
436-050	5	5	0	040	24.84
436-060	6	7	0	040	39.32
436-080	8	3	0	040	178.69
436-100F	10	1	2	047	231.09
436-120F	12	1	0	047	343.42

Male Adapter - Reducing

Mipt x Socket

436-053	3/8X1/2	50	300	040	1.28
436-073	1/2X3/8	50	300	040	1.28
436-074	1/2X3/4	50	200	040	1.28
436-075	1/2X1	50	200	040	1.73
436-101	3/4X1/2	50	300	040	1.18
436-102	3/4X1	50	0	040	1.82
436-131	1X3/4	50	400	040	3.93
436-132	1X1-1/4	50	0	040	4.26
436-133	1X1-1/2	50	0	040	4.81
436-168	1-1/4X1	25	200	040	4.81
436-169	1-1/4X1-1/2	25	0	040	4.81
436-212	1-1/2X1-1/4	25	0	040	5.81
436-213	1-1/2X2	25	0	040	5.81
436-251	2X1-1/2	10	80	040	6.62
436-252	2X2-1/2	10	0	040	10.32
436-253	2X3	10	0	040	11.59
436-294	2-1/2X3	10	0	040	12.47
436-296	2-1/2X4	10	0	040	19.16
436-342	3X4	5	0	040	19.97
436-492F	5X6	1	15	047	109.03
436-535F	6X8	1	4	047	144.93
436-537F	6X10	1	2	047	282.48

IPT Adapter

Mipt x Fipt

446-003	3/8	50	300	040	2.19
446-012	1-1/4	25	100	040	5.00
446-053	3/8X1/2	50	300	040	2.19
446-074	1/2X3/4	50	300	040	2.74

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Insert Adapter (White PVC)

Insert x I.P.S. Spigot x I.P.S. Socket

460-007N	3/4X3/4X1/2	50	200	040	3.29
460-012N	1-1/4X1-1/4X1	20	160	040	3.55
460-131N	3/4X1X3/4	20	160	040	3.83
460-132N	1X1-1/4X1	20	160	040	4.15

ASTM D 2609 - Plastic Insert Fitting for Polyethylene (PE) pipe
 N=Nesting

Insert Adapter (White PVC)

Insert x I.P.S. Spigot

460-005	1/2	50	300	040	2.51
460-007	3/4	50	200	040	3.29
460-010	1	50	0	040	3.44
460-012	1-1/4	20	160	040	3.55
460-015	1-1/2	25	0	040	3.81
460-020	2	10	0	040	6.34
460-030	3	25	0	040	21.40
460-040	4	10	0	040	24.64
1432-060	6	8	0	140	105.94
1432-080	8	4	0	140	210.33

ASTM D 2609 - Plastic Insert Fitting for Polyethylene (PE) pipe

Male Spigot Adapter

Spigot x Mipt

461-005	1/2	50	300	040	1.13
461-007	3/4	50	400	040	1.28
461-010	1	50	0	040	2.22
461-131	1X3/4	50	200	040	6.55
461-012	1-1/4	25	100	040	2.74
461-015	1-1/2	25	0	040	3.66
461-020	2	25	0	040	4.51

Insert Adapter (White PVC)

Insert x Socket

474-005	1/2	50	600	040	2.28
474-007	3/4	50	400	040	2.74
474-010	1	50	0	040	2.91
474-012	1-1/4	25	0	040	4.61
474-015	1-1/2	25	0	040	5.11
474-020	2	25	0	040	9.46
474-030	3	15	0	040	28.20
474-040	4	15	0	040	32.23
474-060F	6	1	4	047	166.59
474-080F	8	1	4	047	264.65

ASTM D 2609 Plastic Insert Fittings for Polyethylene (PE) pipe

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Female Spigot Adapter

Spigot x Fipt



478-005	1/2	50	600	040	.89
478-007	3/4	25	300	040	1.05
478-010	1	50	0	040	1.68
478-012	1-1/4	25	0	040	2.35
478-015	1-1/2	20	0	040	2.91
478-020	2	20	0	040	4.26
478-030	3	10	0	040	14.46
478-040	4	5	0	040	24.01

Female Spigot Adapter - Special Reinforced

Spigot x SR Fipt - Stainless Steel Collar



478-005SR	1/2	50	600	046	4.52
478-007SR	3/4	25	300	046	5.33
478-010SR	1	50	0	046	8.21
478-012SR	1-1/4	25	0	046	13.07
478-015SR	1-1/2	25	0	046	15.67
478-020SR	2	15	0	046	26.09
478-030SR	3	5	0	046	47.96
478-040SR	4	5	0	046	74.07

Female Spigot Adapter - Special Reinforced Reducing

Spigot x SR Fipt - Stainless Steel Collar



478-072SR	1/2X1/4	25	450	046	12.58
478-098SR	3/4X1/4	50	300	046	18.32
478-128SR	1X1/4	50	400	046	18.88

Spears® SR Series reinforced spigot adapters can be user-installed in a variety of socket type tees, elbows and reducer bushings for superior thread reinforcement demanding applications.

Riser Extensions

Riser Extension

Fipt x Mipt



(See also Polyethylene Cut-Off Riser Extensions in this catalog)

434-005	1/2	50	300	040	1.31
434-007	3/4	50	300	040	2.19
434-010	1	50	0	040	2.74

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Riser Extension - Polyethylene Cut-Off

Fipt x Mipt



(1/2" = 3-Section Cut-Off; 3/4" = 4-Section Cut-Off)

M434-005-3	1/2X3	50	600	120	1.57
M434-007-4	3/4X4	50	0	120	2.08

High Density Polyethylene - Not NSF-listed - Not pressure rated. For use on open ended irrigation systems.

Reducer Bushing

Reducer Bushing Flush Style

Spigot x Socket



437-052	3/8X1/4	50	450	040	1.31
437-072	1/2X1/4	50	300	040	1.35
437-073	1/2X3/8	50	300	040	1.35
437-101	3/4X1/2	50	300	040	.75
437-130	1X1/2	50	300	040	1.35
437-131	1X3/4	50	300	040	1.35
437-166	1-1/4X1/2	25	300	040	1.82
437-167	1-1/4X3/4	25	300	040	1.82
437-168	1-1/4X1	25	300	040	1.82
437-209	1-1/2X1/2	25	200	040	1.93
437-210	1-1/2X3/4	25	200	040	1.93
437-211	1-1/2X1	25	200	040	1.93
437-212	1-1/2X1-1/4	25	200	040	1.93
437-247	2X1/2	10	120	040	3.18
437-248	2X3/4	10	60	040	3.18
437-249	2X1	10	60	040	3.18
437-250	2X1-1/4	10	120	040	3.18
437-251	2X1-1/2	25	0	040	3.18
437-287	2-1/2X1/2	10	80	040	5.12
437-288	2-1/2X3/4	10	40	040	5.12
437-289	2-1/2X1	10	40	040	5.12
437-290	2-1/2X1-1/4	10	40	040	5.12
437-291	2-1/2X1-1/2	10	40	040	5.12
437-292	2-1/2X2	10	80	040	5.12
437-333	3X1/2	10	0	040	10.07
437-334	3X3/4	10	0	040	7.54
437-335	3X1	10	0	040	7.54
437-336	3X1-1/4	10	0	040	7.54
437-337	3X1-1/2	10	0	040	7.54
437-338	3X2	10	0	040	7.54
437-339	3X2-1/2	15	0	040	7.54
437-417 ¹	4X1	6	0	040	20.46
437-418 ¹	4X1-1/4	6	0	040	20.67
437-419	4X1-1/2	6	0	040	20.67
437-420	4X2	6	0	040	16.87
437-421	4X2-1/2	6	0	040	16.87
437-422	4X3	6	0	040	16.87
437-486	5X2	5	0	040	23.73



Schedule 40 Fittings Product
PVC Schedule 40 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

437-488	5X3	5	0	040	23.73
437-490	5X4	4	0	040	23.73
437-528	6X2	5	0	040	41.80
437-530	6X3	5	0	040	41.80
437-532	6X4	5	0	040	41.80
437-534	6X5	5	0	040	41.80
437-578 ¹	8X2	4	0	040	164.82
437-580 ¹	8X3	4	0	040	164.82
437-582	8X4	4	0	040	145.67
437-583 ¹	8X5	4	0	040	190.35
437-585	8X6	4	0	040	145.67
437-621 ¹	10X2	2	0	041	459.66
437-623 ¹	10X3	2	0	041	437.19
437-624 ¹	10X4	2	0	041	437.19
437-626	10X6	3	0	041	396.56
437-628	10X8	3	0	041	396.56
437-664 ¹	12X4	2	0	041	590.52
437-666 ¹	12X6	2	0	041	590.52
437-666F	12X6	1	2	047	436.02
437-668	12X8	2	0	041	441.02
437-670	12X10	2	0	041	441.02
437-670F	12X10	1	3	047	283.13
437-696F	14X6	1	3	047	1070.12
437-698F	14X8	1	3	047	766.71
437-700F	14X10	1	3	047	511.46
437-702F	14X12	1	3	047	178.52
437-756F	16X6	1	0	047	1274.95
437-758F	16X8	1	0	047	1005.44
437-760F	16X10	1	0	047	722.39
437-762F	16X12	1	0	047	417.31
437-764F	16X14	1	2	047	436.76
437-786F	18X6	1	0	047	2140.67
437-788F	18X8	1	0	047	1966.48
437-790F	18X10	1	0	047	1608.35
437-792F	18X12	1	0	047	1035.29
437-794F	18X14	1	0	047	1008.77
437-796F	18X16	1	0	047	500.63
437-816F	20X6	1	0	047	2963.56
437-818F	20X8	1	0	047	2785.31
437-820F	20X10	1	0	047	2581.33
437-822F	20X12	1	0	047	2254.57
437-824F	20X14	1	0	047	1847.71
437-826F	20X16	1	0	047	1476.83
437-828F	20X18	1	0	047	736.42
437-906F	24X6	1	0	047	4719.62
437-908F	24X8	1	0	047	4523.65
437-910F	24X10	1	0	047	3982.39
437-912F	24X12	1	0	047	3639.75
437-914F	24X14	1	0	047	3357.14
437-916F	24X16	1	0	047	2810.48
437-918F	24X18	1	0	047	2795.06

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

Spigot x Socket

437-920F	24X20	1	0	047	2275.43
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¹ Sized with Bushing



Reducer Bushing Flush Style

Spigot x Fipt

438-052	3/8X1/4	50	450	040	1.56
438-071	1/2X1/8	50	400	040	1.56
438-072	1/2X1/4	50	350	040	1.56
438-073	1/2X3/8	50	350	040	1.56
438-098	3/4X1/4	50	300	040	1.56
438-101	3/4X1/2	50	300	040	1.18
438-127	1X1/8	25	150	040	1.91
438-128	1X1/4	50	200	040	1.91
438-129	1X3/8	50	200	040	1.91
438-130	1X1/2	50	300	040	1.91
438-131	1X3/4	50	300	040	1.91
438-166	1-1/4X1/2	25	150	040	2.93
438-167	1-1/4X3/4	25	150	040	2.93
438-168	1-1/4X1	25	100	040	2.93
438-206	1-1/2X1/8	25	100	040	3.37
438-207	1-1/2X1/4	25	200	040	3.37
438-209	1-1/2X1/2	25	100	040	3.37
438-210	1-1/2X3/4	25	100	040	3.37
438-211	1-1/2X1	25	100	040	3.37
438-212	1-1/2X1-1/4	25	100	040	3.37
438-245	2X1/4	10	60	040	4.52
438-247	2X1/2	10	60	040	4.52
438-248	2X3/4	10	60	040	4.52
438-249	2X1	10	120	040	4.52
438-250	2X1-1/4	10	120	040	4.52
438-251	2X1-1/2	10	120	040	4.52
438-287	2-1/2X1/2	10	0	040	6.56
438-288	2-1/2X3/4	10	40	040	6.56
438-289	2-1/2X1	10	40	040	6.56
438-290	2-1/2X1-1/4	10	40	040	6.56
438-291	2-1/2X1-1/2	10	40	040	6.56
438-292	2-1/2X2	10	40	040	6.56
438-334	3X3/4	10	0	040	7.54
438-335	3X1	10	0	040	7.54
438-336	3X1-1/4	10	0	040	7.54
438-337	3X1-1/2	10	0	040	7.54
438-338	3X2	10	0	040	7.54
438-339	3X2-1/2	10	0	040	7.54
438-420	4X2	6	0	040	16.84
438-421	4X2-1/2	6	0	040	16.84
438-422	4X3	6	0	040	16.84
438-488	5X3	5	0	040	32.84
438-490	5X4	6	0	040	32.84
438-528	6X2	5	0	040	61.64
438-530	6X3	5	0	040	61.64
438-532	6X4	5	0	040	61.64

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Reducer Bushing

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

Spigot x Fipt

438-534	6X5	5	0	040	61.64
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Reducer Bushing - Special Reinforced Flush Style



Spigot x SR Fipt - Stainless Steel Collar

438-128SR	1X1/4	25	150	046	3.66
438-166SR	1-1/4X1/2	25	100	046	6.69
438-207SR	1-1/2X1/4	25	100	046	9.34
438-209SR	1-1/2X1/2	25	100	046	9.34
438-210SR	1-1/2X3/4	25	100	046	9.34
438-247SR	2X1/2	10	80	046	11.43
438-248SR	2X3/4	10	80	046	11.43
438-249SR	2X1	10	120	046	11.43
438-334SR	3X3/4	10	0	046	44.75
438-335SR	3X1	10	0	046	44.75
438-336SR	3X1-1/4	10	0	046	44.75
438-337SR	3X1-1/2	10	0	046	44.75
438-420SR	4X2	6	0	046	68.78
438-421SR	4X2-1/2	6	0	046	77.41
438-528SR	6X2	5	0	046	79.20
438-530SR	6X3	5	0	046	71.31
438-532SR	6X4	5	0	046	79.20

Reducer (T.T.) Bushing



Mipt x Fipt

439-052	3/8X1/4	50	450	040	3.37
439-071	1/2X1/8	50	300	040	3.37
439-072	1/2X1/4	50	300	040	3.37
439-073	1/2X3/8	50	300	040	3.37
439-098	3/4X1/4	50	300	040	2.08
439-099	3/4X3/8	50	300	040	2.08
439-101	3/4X1/2	50	300	040	2.08
439-128	1X1/4	25	150	040	2.93
439-130	1X1/2	50	300	040	2.93
439-131	1X3/4	50	800	040	2.93
439-166	1-1/4X1/2	25	150	040	4.36
439-167	1-1/4X3/4	25	150	040	4.36
439-168	1-1/4X1	25	150	040	4.36
439-209	1-1/2X1/2	25	300	040	5.26
439-210	1-1/2X3/4	25	300	040	5.26
439-211	1-1/2X1	25	300	040	5.26
439-212	1-1/2X1-1/4	25	300	040	5.26
439-247	2X1/2	10	60	040	5.63
439-248	2X3/4	10	60	040	5.63
439-249	2X1	10	60	040	5.63
439-250	2X1-1/4	10	60	040	5.63
439-251	2X1-1/2	10	60	040	5.63
439-292	2-1/2X2	10	80	040	19.69

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer (T.T.) Bushing (continued)

Mipt x Fipt

439-337	3X1-1/2	10	0	040	23.29
439-338	3X2	10	0	040	23.29
439-339	3X2-1/2	10	0	040	23.29
439-420	4X2	6	0	040	69.62
439-422	4X3	6	0	040	53.84

Reducer Bushing - Special Reinforced Flush Style



Mipt X SR Fipt - Stainless Steel Collar

439-209SR	1-1/2X1/2	25	300	046	9.68
439-210SR	1-1/2X3/4	25	300	046	9.68
439-247SR	2X1/2	10	60	046	5.63
439-248SR	2X3/4	10	60	046	8.77
439-249SR	2X1	10	120	046	14.22
439-420SR	4X2	6	0	046	53.84

Caps



Cap

Socket

447-003	3/8	50	1000	040	1.82
447-005	1/2	50	300	040	.64
447-007	3/4	50	300	040	.75
447-010	1	50	200	040	1.18
447-012	1-1/4	25	100	040	1.67
447-015	1-1/2	25	0	040	1.82
447-020	2	25	0	040	2.19
447-025	2-1/2	10	0	040	6.99
447-030	3	10	0	040	7.63
447-040	4	6	0	040	17.36
447-045F	4-1/2	10	0	047	55.81
447-050	5	5	0	040	29.17
447-060	6	4	0	040	41.63
447-080	8	3	0	040	104.58
447-100F	10	1	5	047	233.12
447-120F	12	1	5	047	338.68
447-140F	14	1	2	047	425.05
447-160F	16	1	2	047	507.33
447-180F	18	1	2	047	893.96
447-200F	20	1	0	047	1357.46
447-240F	24	1	0	047	2160.57

Cap

Fipt



448-003	3/8	50	1000	040	2.45
448-005	1/2	50	300	040	1.35
448-007	3/4	50	300	040	1.56
448-010	1	50	200	040	2.36



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Caps

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Cap (continued)					
Fipt					
448-012	1-1/4	25	100	040	2.80
448-015	1-1/2	25	100	040	2.93
448-020	2	10	120	040	5.18
448-025	2-1/2	10	0	040	7.63
448-030	3	10	0	040	9.98
448-040	4	6	0	040	17.52
448-050	5	5	0	040	33.94
448-060	6	8	0	040	41.41
448-080F	8	1	2	047	202.08
448-100F	10	1	2	047	410.66
448-120F	12	1	0	047	820.54

Cap - Special Reinforced

SR Fipt - Stainless Steel Collar

448-012SR	1-1/4	25	100	046	7.46
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Plugs

Plug

Spigot

449-003	3/8	50	700	040	1.93
449-005	1/2	50	1000	040	1.56
449-007	3/4	50	300	040	1.82
449-010	1	50	200	040	2.19
449-012	1-1/4	25	150	040	2.93
449-015	1-1/2	25	100	040	3.73
449-020	2	10	120	040	4.61
449-025	2-1/2	10	0	040	7.91
449-030	3	10	0	040	10.43
449-040	4	6	0	040	23.61
449-060	6	6	0	040	31.97
449-060F ⁴	6	1	6	047	80.88
449-080F ⁴	8	1	6	047	124.54
449-100F ⁴	10	1	0	047	285.88
449-120F ⁴	12	1	0	047	467.44
449-140F ⁴	14	1	2	047	512.45
449-160F ⁴	16	1	0	047	566.69
449-180F ⁴	18	1	0	047	1011.28
449-200F ⁴	20	1	0	047	1850.11
449-240F ⁴	24	1	0	047	2462.74

⁴ Plug fabricated using Cap and pipe spigot.

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Plug - Counter Sunk

Spigot

449-007CS	3/4	50	300	040	1.82
449-010CS	1	50	300	040	2.19

Plug

Mipt

450-003	3/8	50	700	040	2.09
450-005	1/2	50	300	040	1.93
450-007	3/4	50	300	040	2.07
450-010	1	50	300	040	3.37
450-012	1-1/4	25	300	040	3.55
450-015	1-1/2	25	150	040	3.81
450-020	2	10	120	040	4.92
450-025	2-1/2	10	80	040	6.83
450-030	3	10	0	040	10.35
450-040	4	6	0	040	23.35
450-060	6	6	0	040	68.45
450-080	8	6	0	040	83.64
450-080F ⁴	8	1	4	047	181.47
450-100F ⁴	10	1	3	047	361.62
450-120F ⁴	12	1	0	047	504.85

⁴ Plug fabricated using Cap and threaded pipe.

Wyes

Wye

Socket x Socket x Socket

1/2" - 2" - 235 psi Max Internal Pressure Rating @ 73°F (23°C)
2 - 1/2" - 6" - 150 psi Max Internal Pressure Rating @ 73°F (23°C)
8" - Larger & All Fabricated Sizes- 100 psi Max Internal Pressure Rating @ 73°F (23°C)

475-005	1/2	25	100	040	3.06
475-007	3/4	20	0	040	4.80
475-010	1	25	0	040	6.72
475-012	1-1/4	20	0	040	10.33
475-015	1-1/2	20	0	040	13.24
475-020	2	10	0	040	39.73
475-025	2-1/2	8	0	040	90.81
475-030	3	5	0	040	66.93
475-040	4	4	0	040	126.23
475-050F	5	1	3	047	492.59
475-060	6	3	0	040	267.06
475-080	8	1	0	040	429.55
475-100	10	1	0	041	1423.35
475-100F ²	10	1	0	047	1194.36

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Wyes

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

Socket x Socket x Socket

475-120	12	1	0	041	2103.07
475-120F ²	12	1	0	047	1623.62
475-140F ²	14	1	0	047	2300.25
475-160F ²	16	1	0	047	2973.35
475-180F ²	18	1	0	047	3806.94
475-200F ²	20	1	0	047	4500.87
475-240F ²	24	1	0	047	5597.64

¹ Sized with Bushing

² Fiberglass reinforced



Wye - Reducing

Socket x Socket x Socket

1/2" - 2" - 235 psi Max Internal Pressure Rating @ 73°F (23°C)
2- 1/2 - 6" - 150 psi Max Internal Pressure Rating @ 73°F (23°C)
8" - Larger & All Fabricated Sizes - 100 psi Max Internal Pressure Rating @ 73°F (23°C)

475-101 ¹	3/4X1/2	20	0	040	9.46
475-130 ¹	1X1/2	20	0	040	12.03
475-131 ¹	1X3/4	20	0	040	12.03
475-166 ¹	1-1/4X1/2	20	0	040	16.19
475-167 ¹	1-1/4X3/4	20	0	040	16.19
475-168 ¹	1-1/4X1	20	0	040	16.19
475-209 ¹	1-1/2X1/2	20	0	040	19.27
475-210 ¹	1-1/2X3/4	20	0	040	19.27
475-211 ¹	1-1/2X1	20	0	040	19.27
475-212 ¹	1-1/2X1-1/4	20	0	040	19.27
475-247 ¹	2X1/2	10	0	040	43.78
475-248 ¹	2X3/4	10	0	040	43.78
475-249 ¹	2X1	10	0	040	43.78
475-250 ¹	2X1-1/4	10	0	040	43.78
475-251 ¹	2X1-1/2	10	0	040	43.78
475-292 ¹	2-1/2X2	4	0	040	97.54
475-334 ¹	3X3/4	5	0	040	76.01
475-335 ¹	3X1	5	0	040	76.01
475-336 ¹	3X1-1/4	5	0	040	76.01
475-337 ¹	3X1-1/2	5	0	040	76.01
475-338 ¹	3X2	5	0	040	76.01
475-339 ¹	3X2-1/2	5	0	040	76.01
475-420	4X2	4	0	040	146.02
475-421 ¹	4X2-1/2	4	0	040	146.02
475-422 ¹	4X3	4	0	040	146.02
475-488F ²	5X3	1	4	047	391.79
475-490F ²	5X4	1	4	047	407.98
475-528 ¹	6X2	4	0	040	315.16
475-529 ¹	6X2-1/2	5	0	040	315.16
475-530 ¹	6X3	5	0	040	315.16
475-532	6X4	5	0	040	343.37
475-578F ²	8X2	1	2	047	589.71

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

Socket x Socket x Socket

475-579F ²	8X2-1/2	1	0	047	625.78
475-580F ²	8X3	1	2	047	640.72
475-582	8X4	2	0	040	588.16
475-582F ²	8X4	1	2	047	660.88
475-585F ²	8X6	1	0	047	680.92
475-621F ²	10X2	1	0	047	708.88
475-622F ²	10X2-1/2	1	0	047	721.07
475-623F ²	10X3	1	0	047	759.57
475-624F ²	10X4	1	0	047	803.80
475-626	10X6	1	0	041	1219.77
475-626F ²	10X6	1	0	047	887.55
475-628	10X8	1	0	041	1355.31
475-628F ²	10X8	1	0	047	949.68
475-661F ²	12X2	1	0	047	962.24
475-663F ²	12X3	1	0	047	985.20
475-664F ²	12X4	1	0	047	1031.08
475-666F ²	12X6	1	0	047	1036.03
475-668F ²	12X8	1	0	047	1201.47
475-670F ²	12X10	1	0	047	1373.74
475-691F ²	14X2	1	0	047	1143.87
475-693F ²	14X3	1	0	047	1238.07
475-694F ²	14X4	1	0	047	1298.40
475-696F ²	14X6	1	0	047	1462.85
475-698F ²	14X8	1	0	047	1676.18
475-700F ²	14X10	1	0	047	1872.38
475-702F ²	14X12	1	0	047	2097.78
475-751F ²	16X2	1	0	047	1328.99
475-753F ²	16X3	1	0	047	1436.66
475-754F ²	16X4	1	0	047	1494.04
475-756F ²	16X6	1	0	047	1681.27
475-758F ²	16X8	1	0	047	1914.67
475-760F ²	16X10	1	0	047	2130.99
475-762F ²	16X12	1	0	047	2374.69
475-764F ²	16X14	1	0	047	2687.81
475-781F ²	18X2	1	0	047	1450.05
475-783F ²	18X3	1	0	047	1516.42
475-784F ²	18X4	1	0	047	1538.94
475-786F ²	18X6	1	0	047	2948.51
475-788F ²	18X8	1	0	047	2200.54
475-790F ²	18X10	1	0	047	2447.64
475-792F ²	18X12	1	0	047	2839.49
475-794F ²	18X14	1	0	047	3117.60
475-796F ²	18X16	1	0	047	3269.62
475-811F ²	20X2	1	0	047	1524.76
475-813F ²	20X3	1	0	047	1652.33
475-814F ²	20X4	1	0	047	1673.73
475-816F ²	20X6	1	0	047	1705.13
475-818F ²	20X8	1	0	047	2304.93
475-820F ²	20X10	1	0	047	2562.40
475-822F ²	20X12	1	0	047	3088.08
475-824F ²	20X14	1	0	047	3455.95
475-826F ²	20X16	1	0	047	3830.55
475-828F ²	20X18	1	0	047	4111.78
475-901F ²	24X2	1	0	047	1924.67



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Wyes

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Wye - Reducing (continued)					
Socket x Socket x Socket					
475-903F ²	24X3	1	0	047	1967.01
475-904F ²	24X4	1	0	047	2021.23
475-906F ²	24X6	1	0	047	3557.57
475-908F ²	24X8	1	0	047	3880.76
475-910F ²	24X10	1	0	047	3921.75
475-912F ²	24X12	1	0	047	4151.32
475-914F ²	24X14	1	0	047	4293.75
475-916F ²	24X16	1	0	047	4496.60
475-918F ²	24X18	1	0	047	4888.34
475-920F ²	24X20	1	0	047	5343.36
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)

476-020F ²	2	1	4	047	308.51
476-030F ²	3	1	3	047	508.15
476-040F ²	4	1	2	047	566.03
476-060F ²	6	1	0	047	644.61
476-080F ²	8	1	0	047	785.02
476-100F ²	10	1	0	047	1439.52
476-120F ²	12	1	0	047	1713.76
476-140F ²	14	1	0	047	2494.22
² Fiberglass reinforced					
For larger sizes please contact your Regional Spears® Distribution Center.					



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)

476-338	3X2	5	0	040	111.56
476-420F ²	4X2	1	4	047	501.11
476-421F ²	4X2-1/2	1	2	047	522.82
476-422F ²	4X3	1	3	047	537.86
476-528F ²	6X2	1	2	047	504.61
476-529F ²	6X2-1/2	1	2	047	549.35
476-530F ²	6X3	1	2	047	570.94
476-532F ²	6X4	1	0	047	579.86
476-578F ²	8X2	1	2	047	615.60
476-579F ²	8X2-1/2	1	2	047	640.07
476-580F ²	8X3	1	0	047	688.80
476-582F ²	8X4	1	0	047	697.66
476-585F ²	8X6	1	0	047	731.40
476-621F ²	10X2	1	0	047	917.19
476-622F ²	10X2-1/2	1	0	047	971.76

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

476-623F ²	10X3	1	0	047	999.62
476-624F ²	10X4	1	0	047	1098.34
476-626F ²	10X6	1	0	047	1232.00
476-628F ²	10X8	1	0	047	1284.72
476-661F ²	12X2	1	0	047	1308.55
476-662F ²	12X2 1/2	1	0	047	1323.40
476-663F ²	12X3	1	0	047	1394.43
476-664F ²	12X4	1	0	047	1421.66
476-666F ²	12X6	1	0	047	1502.33
476-668F ²	12X8	1	0	047	1540.86
476-670F ²	12X10	1	0	047	1632.39
476-756F	16X6	1	0	047	2742.91
476-786F	18X6	1	0	047	1536.64

² Fiberglass reinforced

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

Unions

Union - Socket/Buna

Socket x Socket with Buna-N O-ring Seal

150 psi @ 73°F (23°C)

457-005	1/2	20	120	040	6.99
457-007	3/4	15	90	040	7.95
457-010	1	10	60	040	8.19
457-012	1-1/4	5	30	040	26.38
457-015	1-1/2	5	20	040	27.46
457-020	2	5	0	040	37.06
457-025	2-1/2	5	0	040	51.87
457-030	3	5	0	040	82.85
457-040	4	4	0	040	114.72
457-060	6	1	0	040	254.91



Union - Socket/EPDM

Socket x Socket with EPDM O-ring Seal

150 psi @ 73°F (23°C)

497-005	1/2	20	120	040	7.69
497-007	3/4	15	90	040	8.80
497-010	1	10	60	040	8.99
497-012	1-1/4	5	30	040	29.01
497-015	1-1/2	5	20	040	30.24
497-020	2	5	0	040	40.78
497-025	2-1/2	5	0	040	57.08
497-030	3	5	0	040	91.04
497-040	4	4	0	040	122.48
497-060	6	1	0	040	272.18



Schedule 40 Fittings Product
PVC Schedule 40 Fittings & Schedule 40 Tank Adapters



Unions

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

Fipt x Fipt with Buna O-ring Seal

150 psi 73°F (23°C)

458-005	1/2	20	120	040	7.82
458-007	3/4	15	90	040	13.07
458-010	1	10	60	040	17.86
458-012	1-1/4	5	30	040	30.66
458-015	1-1/2	5	30	040	31.34
458-020	2	5	20	040	38.47
458-025	2-1/2	5	0	040	54.79
458-030	3	5	0	040	87.95
458-040	4	4	0	040	116.71
458-060	6	1	0	040	259.38



Union - Fipt/EPDM

Fipt x Fipt with EPDM O-ring Seal

150 psi @ 73°F (23°C)

498-005	1/2	10	60	040	8.62
498-007	3/4	15	90	040	14.40
498-010	1	10	60	040	19.62
498-012	1-1/4	5	30	040	33.68
498-015	1-1/2	5	30	040	34.49
498-020	2	5	20	040	42.36
498-025	2-1/2	5	0	040	59.32
498-030	3	5	0	040	95.59
498-040	4	4	0	040	128.82
498-060	6	1	0	040	286.28



Union - Special Reinforced Fipt/Buna

Socket x SR Fipt with Buna O-ring Seal - Stainless Steel Collar

235 psi @ 73°F (23°C)

459-002SR	1/4	25	150	046	16.98
459-003SR	3/8	25	100	046	16.98
459-005SR	1/2	10	60	046	9.22
459-007SR	3/4	10	60	046	12.68
459-010SR	1	10	40	046	16.88
459-012SR	1-1/4	5	20	046	32.23
459-015SR	1-1/2	5	0	046	39.91
459-020SR	2	5	0	046	61.45
459-030SR	3	5	0	046	145.09
459-040SR	4	4	0	046	166.59
459-060SR	6	1	0	046	370.20



Union - Special Reinforced Fipt/EPDM

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

235 psi @ 73°F (23°C)

499-002SR	1/4	25	150	046	18.64
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union - Special Reinforced Fipt/EPDM (continued)

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

499-003SR	3/8	25	100	046	18.64
499-005SR	1/2	10	60	046	10.13
499-007SR	3/4	10	40	046	13.95
499-010SR	1	10	40	046	18.54
499-012SR	1-1/4	5	20	046	35.42
499-015SR	1-1/2	5	0	046	43.85
499-020SR	2	5	0	046	67.54
499-030SR	3	5	0	046	159.45
499-040SR	4	4	0	046	183.06
499-060SR	6	1	0	046	406.82

Union - Brass Fipt/Buna

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

235 psi @ 73°F (23°C)

459-010BR	1	10	0	046	71.74
459-012BR	1-1/4	5	20	046	120.51
459-015BR	1-1/2	5	0	046	159.43
459-020BR	2	5	0	046	212.67



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

Union - Brass Fipt/EPDM

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

235 psi @ 73°F (23°C)

499-010BR	1	10	0	046	71.74
499-012BR	1-1/4	5	20	046	120.51
499-015BR	1-1/2	5	0	046	159.43
499-020BR	2	5	0	046	212.67



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

Schedule 40 Tank Adapters

Tank Adapters with EPDM Gasket, Schedule 40

Socket (Male Pipe Thread)

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

4170E-005	1/2 Soc(1 MPT)	25	0	029	34.40
4170E-007	3/4 Soc(1-1/4 MPT)	25	0	029	40.43
4170E-010	1 Soc(1-1/2 MPT)	25	0	029	46.83
4170E-012	1-1/4 Soc(2 MPT)	20	0	029	58.08
4170E-015	1-1/2 Soc(2 MPT)	30	0	029	65.02
4170E-020	2 Soc(2-1/2 MPT)	10	0	029	83.96
4170E-025	2-1/2 Soc(3 MPT)	8	0	029	139.74



Note: These tank adapters have both Socket and size larger Male Pipe Thread connection on external end. End lugs allow holding body when tightening Adapter Nut.