



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
-------------	------	--------	----------	-----------	------

Tee



Socket x Socket x Socket

401-003	3/8	50	400	040	2.89
401-005	1/2	50	300	040	.93
401-007	3/4	50	0	040	1.07
401-010	1	50	0	040	2.01
401-012	1-1/4	25	0	040	3.13
401-015	1-1/2	25	0	040	3.80
401-020	2	25	0	040	5.54
401-025	2-1/2	10	0	040	18.27
401-030	3	10	0	040	24.01
401-040	4	6	0	040	43.44
401-050	5	5	0	040	104.92
401-060	6	4	0	040	146.23
401-080	8	2	0	040	339.13
401-100	10	1	0	041	1123.67
401-100F	10	1	0	047	831.44
401-120	12	1	0	041	1660.28
401-120F	12	1	0	047	1171.55
401-140	14	1	0	044	2530.13
401-140F	14	1	0	047	1824.34
401-160F	16	1	0	047	2640.81
401-180F	18	1	0	047	3207.83
401-200F	20	1	0	047	3909.36
401-240F	24	1	0	047	5314.05

Tee - Reducing



Socket x Socket x Socket

401-053	3/8X1/2	50	0	040	2.57
401-074	1/2X3/4	50	0	040	1.99
401-075	1/2X1	50	0	040	3.71
401-094	3/4X1/2X1/2	50	0	040	1.81
401-095	3/4X1/2X3/4	50	0	040	1.81
401-101	3/4X1/2	50	0	040	1.24
D401-101	3/4X1/2	50	0	040	1.72
401-102	3/4X1	50	0	040	3.55
401-122	1X1/2X1	50	0	040	3.55
401-124	1X3/4X1/2	50	0	040	3.55
401-125	1X3/4X3/4	50	0	040	3.55
401-126	1X3/4X1	50	0	040	3.55
401-130	1X1/2	50	0	040	2.12
D401-130	1X1/2	50	0	040	3.45
401-131	1X3/4	50	0	040	2.31
401-132	1X1-1/4	25	0	040	4.75
401-133	1X1-1/2	25	0	040	6.14
401-134	1X2	25	0	040	8.62
401-156	1-1/4X1X1/2	25	0	040	4.84
401-157	1-1/4X1X3/4	25	0	040	4.84

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

Tee - Reducing (continued)

Socket x Socket x Socket

401-158	1-1/4X1X1	25	0	040	4.84
401-166	1-1/4X1/2	25	0	040	3.44
D401-166	1-1/4X1/2	25	0	040	3.44
401-167	1-1/4X3/4	25	0	040	3.44
401-168	1-1/4X1	25	0	040	3.44
401-169	1-1/4X1-1/2	25	0	040	6.28
401-170	1-1/4X2	25	0	040	8.62
401-199	1-1/2X1-1/4X1/2	25	0	040	6.03
401-201	1-1/2X1-1/4X3/4	25	0	040	6.03
401-202	1-1/2X1-1/4X1	25	0	040	6.03
401-209	1-1/2X1/2	25	0	040	6.03
D401-209	1-1/2X1/2	25	0	040	6.19
401-210	1-1/2X3/4	25	0	040	6.03
401-211	1-1/2X1	25	0	040	6.03
401-212	1-1/2X1-1/4	25	0	040	6.03
401-213	1-1/2X2	25	0	040	8.62
401-214	1-1/2X2-1/2	25	0	040	18.99
401-233	2X1X2	10	0	040	8.62
401-238	2X1-1/2X3/4	10	0	040	8.62
401-239	2X1-1/2X1	10	0	040	8.62
401-241	2X1-1/2X1-1/2	10	0	040	8.62
401-247	2X1/2	10	0	040	5.93
D401-247	2X1/2	10	0	040	8.62
401-248	2X3/4	10	0	040	5.93
401-249	2X1	10	0	040	5.93
401-250	2X1-1/4	10	0	040	5.93
401-251	2X1-1/2	10	0	040	5.93
401-253 ¹	2X3	10	0	040	39.87
401-254 ¹	2X4	6	0	040	78.93
401-257	2X1-1/2X2	10	0	040	10.29
401-287	2-1/2X1/2	10	0	040	18.23
401-288	2-1/2X3/4	10	0	040	18.23
401-289	2-1/2X1	10	0	040	18.23
401-290	2-1/2X1-1/4	10	0	040	18.23
401-291	2-1/2X1-1/2	10	0	040	18.23
401-292	2-1/2X2	10	0	040	18.23
401-293 ¹	2-1/2X3	10	0	040	40.75
401-294 ¹	2-1/2X4	6	0	040	78.93
401-333	3X1/2	10	0	040	26.13
401-334	3X3/4	10	0	040	26.13
401-335	3X1	10	0	040	26.13
401-336	3X1-1/4	10	0	040	26.13
401-337	3X1-1/2	10	0	040	26.13
401-338	3X2	6	0	040	26.08
401-339	3X2-1/2	6	0	040	32.62
401-342	3X4	6	0	040	44.88
401-344 ¹	3X6	4	0	040	233.99
401-415 ¹	4X1/2	6	0	040	45.13
401-416	4X3/4	6	0	040	43.44
401-417	4X1	6	0	040	43.44
401-418	4X1-1/4	10	0	040	43.44
401-419	4X1-1/2	10	0	040	43.44
401-420	4X2	10	0	040	43.44
401-421 ¹	4X2-1/2	6	0	040	50.35



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Tees

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

Tee - Reducing (continued)

Socket x Socket x Socket

401-422	4X3	6	0	040	43.44
401-426 ¹	4X6	4	0	040	233.99
401-428 ¹	4X8	2	0	040	645.85
401-486 ¹	5X2	5	0	040	101.87
401-487 ¹	5X2-1/2	4	0	040	112.07
401-488	5X3	4	0	040	101.87
401-490	5X4	3	0	040	101.87
401-492 ¹	5X6	4	0	040	238.95
401-494 ¹	5X8	1	2	040	822.12
401-526 ¹	6X1-1/4	6	0	040	149.56
401-527 ¹	6X1-1/2	5	0	040	149.56
401-528	6X2	3	0	040	146.23
401-529 ¹	6X2-1/2	5	0	040	157.32
401-530	6X3	5	0	040	146.23
401-532	6X4	2	0	040	146.23
401-533 ¹	6X5	4	0	040	194.09
401-535 ¹	6X8	2	0	040	645.85
401-537 ¹	6X10	1	0	041	1854.47
401-578 ¹	8X2	2	0	040	354.15
401-579 ¹	8X2-1/2	4	0	040	354.15
401-580	8X3	2	0	040	339.13
401-582	8X4	2	0	040	339.13
401-583 ¹	8X5	2	0	040	390.92
401-585	8X6	2	0	040	339.13
401-589 ¹	8X10	1	0	041	1854.47
401-621 ¹	10X2	1	0	041	1006.97
401-621F	10X2	1	0	047	660.88
401-622F	10X2-1/2	1	2	047	697.40
401-623 ¹	10X3	1	0	041	1006.97
401-623F	10X3	1	0	047	708.87
401-624 ¹	10X4	1	0	041	1006.97
401-624F	10X4	1	0	047	734.34
401-625 ¹	10X5	1	0	041	1006.97
401-625F	10X5	1	0	047	861.55
401-626	10X6	1	0	041	962.96
401-626F	10X6	1	0	047	830.43
401-628 ¹	10X8	1	0	041	1232.89
401-628F	10X8	1	0	047	931.65
401-632 ¹	10X12	1	0	041	2052.14
401-634F	10X14	1	0	047	2104.92
401-636F	10X16	1	0	047	5475.16
401-661F	12X2	1	0	047	854.57
401-662F	12X2-1/2	1	0	047	901.68
401-663F	12X3	1	0	047	920.52
401-664 ¹	12X4	1	0	041	1576.20
401-664F	12X4	1	0	047	976.55
401-665F	12X5	1	0	047	1158.33
401-666 ¹	12X6	1	0	041	1576.20
401-666F	12X6	1	0	047	1038.74
401-668	12X8	1	0	041	1391.29
401-668F	12X8	1	0	047	1156.94

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

Tee - Reducing (continued)

Socket x Socket x Socket

401-670 ¹	12X10	1	0	041	2167.88
401-670F	12X10	1	0	047	1285.52
401-674F	12X14	1	0	047	2429.74
401-676F	12X16	1	0	047	2933.92
401-678F	12X18	1	0	047	5210.74
401-691F	14X2	1	0	047	1070.81
401-693F	14X3	1	0	047	1166.60
401-694F	14X4	1	0	047	1240.67
401-695F	14X5	1	0	047	1294.80
401-696F	14X6	1	0	047	1314.73
401-698F	14X8	1	0	047	1385.53
401-700F	14X10	1	0	047	1621.60
401-702	14X12	1	0	044	1894.95
401-702F	14X12	1	0	047	1841.95
401-706F	14X16	1	0	047	3559.39
401-751F	16X2	1	0	047	1189.82
401-753F	16X3	1	0	047	1254.89
401-754F	16X4	1	0	047	1330.80
401-756F	16X6	1	0	047	1419.09
401-758F	16X8	1	0	047	1559.79
401-760F	16X10	1	0	047	1700.31
401-762F	16X12	1	0	047	1980.84
401-764F	16X14	1	0	047	2368.22
401-768F	16X18	1	0	047	5301.48
401-781F	18X2	1	0	047	1322.26
401-783F	18X3	1	0	047	1356.28
401-784F	18X4	1	0	047	1371.81
401-786F	18X6	1	0	047	1573.20
401-788F	18X8	1	0	047	1726.17
401-790F	18X10	1	0	047	2051.93
401-792F	18X12	1	0	047	2127.80
401-794F	18X14	1	0	047	2806.40
401-796F	18X16	1	0	047	3221.63
401-811F	20X2	1	0	047	1673.94
401-813F	20X3	1	0	047	1705.89
401-814F	20X4	1	0	047	1731.66
401-816F	20X6	1	0	047	1759.13
401-818F	20X8	1	0	047	1829.38
401-820F	20X10	1	0	047	2266.46
401-822F	20X12	1	0	047	2467.38
401-824F	20X14	1	0	047	3118.23
401-826F	20X16	1	0	047	3681.03
401-828F	20X18	1	0	047	4091.31
401-901F	24X2	1	0	047	2766.81
401-903F	24X3	1	0	047	2878.46
401-904F	24X4	1	0	047	3444.63
401-906F	24X6	1	0	047	3538.20
401-908F	24X8	1	0	047	3694.76
401-910F	24X10	1	0	047	3775.77
401-912F	24X12	1	0	047	3882.74
401-914F	24X14	1	0	047	4168.28
401-916F	24X16	1	0	047	4379.29
401-918F	24X18	1	0	047	4785.45
401-920F	24X20	1	0	047	5139.43

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Tees

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

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	2.93
402-005	1/2	50	300	040	1.24
402-007	3/4	50	0	040	1.92
402-010	1	50	0	040	3.55
402-012	1-1/4	25	0	040	5.66
402-015	1-1/2	25	0	040	7.36
402-020	2	10	0	040	9.33
402-025	2-1/2	10	0	040	28.37
402-030	3	10	0	040	36.15
402-040	4	6	0	040	55.24

Tee - Reducing



Socket x Socket x Fipt

402-071	1/2X1/8	50	300	040	2.66
402-072	1/2X1/4	50	200	040	2.66
402-074	1/2X3/4	50	0	040	2.66
402-094	3/4X1/2X1/2	50	0	040	1.86
402-095	3/4X1/2X3/4	50	0	040	1.86
402-097	3/4X1/8	50	0	040	11.57
402-101	3/4X1/2	50	0	040	1.64
402-124	1X3/4X1/2	50	0	040	3.55
402-125	1X3/4X3/4	50	0	040	3.55
402-130	1X1/2	50	0	040	2.48
402-131	1X3/4	50	0	040	3.55
402-156	1-1/4X1X1/2	25	0	040	5.66
402-157	1-1/4X1X3/4	25	0	040	5.66
402-158	1-1/4X1X1	25	0	040	5.66
402-166	1-1/4X1/2	25	0	040	5.93
402-167	1-1/4X3/4	25	0	040	5.93
402-168	1-1/4X1	25	0	040	5.93
402-199	1-1/2X1-1/4X1/2	25	0	040	7.36
402-201	1-1/2X1-1/4X3/4	25	0	040	7.36
402-202	1-1/2X1-1/4X1	25	0	040	7.36
402-209	1-1/2X1/2	25	0	040	7.36
402-210	1-1/2X3/4	25	0	040	7.36
402-211	1-1/2X1	25	0	040	7.36
402-212	1-1/2X1-1/4	25	0	040	7.36
402-238	2X1-1/2X3/4	10	0	040	9.26
402-239	2X1-1/2X1	10	0	040	9.26
402-247	2X1/2	10	0	040	9.26
402-248	2X3/4	10	0	040	9.26
402-249	2X1	10	0	040	9.26
402-250	2X1-1/4	10	0	040	9.26

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

Tee - Reducing (continued)
Socket x Socket x Fipt

402-251	2X1-1/2	10	0	040	9.26
402-287	2-1/2X1/2	10	0	040	20.03
402-288	2-1/2X3/4	10	0	040	20.03
402-289	2-1/2X1	10	0	040	20.03
402-290	2-1/2X1-1/4	10	0	040	20.03
402-291	2-1/2X1-1/2	10	0	040	20.03
402-292	2-1/2X2	10	0	040	20.03
402-333	3X1/2	10	0	040	28.62
402-334	3X3/4	10	0	040	28.62
402-335	3X1	10	0	040	28.62
402-336	3X1-1/4	10	0	040	28.62
402-337	3X1-1/2	10	0	040	28.62
402-338	3X2	6	0	040	28.62
402-417	4X1	6	0	040	47.83
402-419	4X1-1/2	10	0	040	47.83
402-420	4X2	10	0	040	47.83
402-422	4X3	6	0	040	47.83
402-490	5X4	3	0	040	124.96
402-525 ¹	6X1	3	0	040	162.13
402-528	6X2	3	0	040	162.13
402-530	6X3	5	0	040	162.13
402-532	6X4	2	0	040	162.13
402-578 ¹	8X2	3	0	040	350.60
402-580 ¹	8X3	2	0	040	350.60
402-582 ¹	8X4	2	0	040	350.60
402-621F	10X2	1	0	047	682.14
402-622F	10X2-1/2	1	0	047	686.95
402-623F	10X3	1	0	047	730.03
402-624F	10X4	1	0	047	791.59
402-661F	12X2	1	0	047	875.79
402-663F	12X3	1	0	047	943.58
402-664F	12X4	1	0	047	1021.54

¹ Outlet-sized with Bushing

Tee - Special Reinforced

Socket x SR Fipt - Stainless Steel Collar



402-005SR	1/2	25	200	046	9.40
402-012SR	1-1/4	25	0	046	18.48

Tee - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar



402-072SR	1/2X1/4	25	150	046	9.40
402-098SR	3/4X1/4	25	100	046	12.21
402-101SR	3/4X1/2	50	0	046	12.21
402-166SR	1-1/4X1/2	15	0	046	20.43
402-168SR	1-1/4X1	10	0	046	20.84
402-212SR	1-1/2X1-1/4	10	0	046	22.57
402-287SR	2-1/2X1/2	10	0	046	27.46
402-288SR	2-1/2X3/4	10	0	046	29.02



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Tees

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

Tee - Special Reinforced Reducing (continued)
Socket x SR Fipt - Stainless Steel Collar

402-289SR	2-1/2X1	10	0	046	29.31
402-290SR	2-1/2X1-1/4	10	0	046	28.85
402-291SR	2-1/2X1-1/2	10	0	046	29.99
402-292SR	2-1/2X2	10	0	046	30.24
402-333SR	3X1/2	10	0	046	36.62
402-334SR	3X3/4	10	0	046	36.62
402-335SR	3X1	10	0	046	37.36
402-336SR	3X1-1/4	10	0	046	38.24
402-337SR	3X1-1/2	10	0	046	37.89
402-338SR	3X2	6	0	046	40.15
402-417SR	4X1	6	0	046	48.51
402-419SR	4X1-1/2	10	0	046	53.27
402-420SR	4X2	10	0	046	55.01
402-422SR	4X3	6	0	046	86.44

Tee

Socket x Mipt

402B-010	1	50	0	040	4.03
----------	---	----	---	-----	------

Tee

Socket x Fipt x Socket

403-007	3/4	50	0	040	2.09
---------	-----	----	---	-----	------

Tee - Reducing

Socket x Fipt x Socket

403-095	3/4X1/2X3/4	50	0	040	5.03
---------	-------------	----	---	-----	------

Tee - Special Reinforced Reducing

Socket x SR Fipt-Stainless Steel Collar x Socket

403-095SR	3/4X1/2X3/4	50	0	046	3.18
-----------	-------------	----	---	-----	------

Tee

Fipt x Fipt x Fipt

405-005	1/2	50	0	040	3.42
405-007	3/4	50	0	040	5.38
405-010	1	50	0	040	7.44
405-012	1-1/4	25	0	040	10.29
405-015	1-1/2	25	0	040	10.62
405-020	2	10	0	040	14.06
405-025 ¹	2-1/2	5	0	040	50.08

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

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	4.83
444-007	3/4	15	120	040	6.44
444-010	1	15	0	040	8.33
444-012	1-1/4	10	0	040	13.36
444-015	1-1/2	10	0	040	18.46
444-020	2	10	0	040	32.13

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	5.24
----------	---	----	---	-----	------

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	6.97
---------	---	----	---	-----	------

Manifold Tee

Spigot x Socket x Fipt

477-010	1	25	0	020	6.97
---------	---	----	---	-----	------

Transition Tee for P.E. Hose Laterals

Socket x Insert (.580 I.D.)

1102-007	3/4	50	0	040	3.76
1102-130	1X1/2	200	0	040	4.21
1102-248	2X2X3/4	10	0	040	5.93
1102-250	2X1-1/4	10	0	040	5.93

90° Ells

90° Ell

Socket x Socket

406-003	3/8	50	600	040	3.77
406-005	1/2	50	400	040	.75

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



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	.84
406-010	1	50	0	040	1.51
406-012	1-1/4	25	0	040	2.66
406-015	1-1/2	25	0	040	2.87
406-020	2	25	0	040	4.48
406-025	2-1/2	10	0	040	13.68
406-030	3	10	0	040	16.37
406-040	4	8	0	040	29.26
406-045F	4-1/2	1	5	047	208.24
406-050	5	4	0	040	75.62
406-060	6	4	0	040	93.07
406-080	8	2	0	040	239.64
406-100	10	1	0	041	902.66
406-100F	10	1	0	047	481.55
406-120	12	1	0	041	1210.64
406-120F	12	1	0	047	787.06
406-140	14	1	0	044	1611.02
406-140F	14	1	0	047	1134.40
406-160F	16	1	0	047	1623.28
406-180F	18	1	0	047	1742.57
406-200F	20	1	0	047	2636.00
406-240F	24	1	0	047	3950.28

90° Ell - Reducing

Socket x Socket

406-053	3/8X1/2	50	0	040	2.19
406-101	3/4X1/2	50	0	040	1.51
D406-101	3/4X1/2	50	0	040	1.83
406-130	1X1/2	50	0	040	2.25
D406-130	1X1/2	50	0	040	3.22
406-131	1X3/4	50	0	040	2.67
406-166	1-1/4X1/2	25	0	040	4.27
D406-166	1-1/4X1/2	25	0	040	4.91
406-167	1-1/4X3/4	25	0	040	4.27
406-168	1-1/4X1	25	0	040	4.27
406-209	1-1/2X1/2	25	0	040	6.77
406-211	1-1/2X1	25	0	040	6.77
406-212	1-1/2X1-1/4	25	0	040	6.77
406-249	2X1	10	0	040	8.35
406-250	2X1-1/4	10	0	040	8.35
406-251	2X1-1/2	10	0	040	11.54
406-251N	2X1-1/2	10	0	015	11.54
406-292	2-1/2X2	10	0	040	13.52
406-292N	2-1/2X2 (2-1/2 Spigot)	10	0	040	13.52

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

90° Ell - Sweep

Socket x Socket

406-005S	1/2	25	300	040	5.74
406-007S	3/4	25	100	040	6.57
406-010S	1	20	0	040	10.22
406-012S	1-1/4	25	0	040	14.18
406-015S	1-1/2	25	0	040	16.31
406-020S	2	25	0	040	18.47
406-025S	2-1/2	20	0	040	22.39
406-030S	3	10	0	040	25.48

90° Ell - Long Sweep

Socket x Socket

406-025LSF	2-1/2	1	7	047	62.13
406-030LSF	3	1	5	047	87.52
406-040LSF	4	1	4	047	113.93
406-060LSF	6	1	2	047	176.17
406-080LSF	8	1	0	047	350.74
406-100LSF	10	1	0	047	475.83

90° Ell

Socket x Fipt

407-005	1/2	50	400	040	.93
407-007	3/4	50	300	040	1.07
407-010	1	50	0	040	2.01
407-012	1-1/4	25	0	040	3.35
407-015	1-1/2	25	0	040	3.73
407-020	2	10	0	040	9.61
407-025	2-1/2	10	0	040	23.76
407-030	3	8	0	040	35.62
407-040	4	8	0	040	53.99

90° Ell - Reducing

Socket x Fipt

407-053	3/8X1/2	50	600	040	2.57
407-074	1/2X3/4	50	0	040	2.01
407-101	3/4X1/2	50	300	040	1.11
407-130	1X1/2	50	0	040	3.08
407-131	1X3/4	50	0	040	3.08
407-168	1-1/4X1	25	0	040	4.48
407-211	1-1/2X1	25	0	040	7.45
407-212	1-1/2X1-1/4	20	0	040	7.76
407-249	2X1	10	0	040	12.89
407-250	2X1-1/4	10	0	040	12.89
407-251	2X1-1/2	10	0	040	12.89



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

90° Ells

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

90° Ell - Special Reinforced & Reducing 90° Ell

Socket x SR Fipt - Stainless Steel Collar



407-005SR	1/2	50	400	046	8.35
407-007SR	3/4	75	0	046	10.71
407-010SR	1	50	0	046	10.82
407-012SR	1-1/4	25	0	046	13.08
407-131SR	1X3/4	50	0	046	10.35
407-168SR ¹	1-1/4X1	25	0	046	18.14
407-211SR	1-1/2X1	25	0	046	20.21
407-249SR	2X1	10	0	046	20.62
407-251SR	2X1-1/2	10	0	046	21.75

¹ Sized with SR Adapter

90° Ell

Fipt x Fipt



408-005	1/2	50	400	040	1.81
408-007	3/4	50	0	040	2.67
408-010	1	50	0	040	5.73
408-012	1-1/4	25	0	040	6.13
408-015	1-1/2	25	0	040	7.75
408-020	2	10	0	040	11.75

90° Street Ell

Spigot x Socket



409-005	1/2	50	400	040	2.12
409-007	3/4	50	0	040	2.60
409-010	1	50	0	040	4.48
409-012	1-1/4	25	0	040	5.38
409-015	1-1/2	25	0	040	5.93
409-020	2	10	0	040	11.44
409-025	2-1/2	10	0	040	20.52
409-030	3	5	0	040	25.33
409-040	4	6	0	040	47.12
409-050	5	2	0	040	112.69
409-060	6	2	0	040	142.40
409-080	8	2	0	040	364.26
409-100	10	1	0	041	1344.96
409-100F	10	1	0	047	799.69
409-120	12	1	0	041	1489.42
409-140F	14	1	0	047	1566.77
409-160F	16	1	0	047	1645.89
409-180F	18	1	0	047	2058.94
409-200F	20	1	0	047	2928.49
409-240F	24	1	0	047	4528.43

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

90° Street Ell - Sweep

Socket x Spigot



409-015S	1-1/2	25	0	040	20.60
409-020S	2	25	0	040	27.26
409-025S	2-1/2	20	0	040	41.68
409-030S	3	10	0	040	53.11

90° Street Ell

Mipt x Socket



410-005	1/2	50	750	040	1.64
410-007	3/4	50	0	040	1.92
410-010	1	50	0	040	3.22
410-012	1-1/4	25	0	040	4.48
410-015	1-1/2	25	0	040	4.69
410-020	2	10	0	040	11.56
410-030	3	10	0	040	41.28
410-101	3/4X1/2	50	400	040	2.35
410-102	3/4X1	50	0	040	3.98

90° Street Ell

Mipt x Fipt



412-005	1/2	50	600	040	2.19
412-007	3/4	50	0	040	2.67
412-010	1	50	0	040	4.62
412-012	1-1/4	25	0	040	5.73
412-015	1-1/2	25	0	040	6.22
412-020	2	10	0	040	11.84
412-030	3	8	0	040	42.33

HDPE 90° Street Ell

Mipt x Fipt



M412-005	1/2	50	450	040	2.04
M412-007	3/4	50	0	040	2.47
M412-010	1	50	0	040	4.29
M412-012	1-1/4	25	0	040	5.68
M412-015	1-1/2	25	0	040	6.44

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	1.83
MS412-007	3/4	50	400	040	2.20
MS412-010	1	50	0	040	3.86

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
-------------	------	--------	----------	-----------	------

HDPE Reducing 90° Street Ell

Mipt x Fipt (Short Pattern)

MS412-101	3/4X1/2	50	400	040	2.96
High Density Polyethylene - Not NSF-listed - Not pressure rated.					

Side Outlet Ell

Socket x Socket x Socket

413-005	1/2	50	0	040	4.06
413-007	3/4	50	0	040	5.54
413-010	1	25	0	040	7.09
413-015	1-1/2	10	0	040	7.78
413-020	2	10	0	040	10.80

Side Outlet Ell

Socket x Socket x Fipt

414-005	1/2	50	0	040	3.97
414-007	3/4	50	0	040	6.08
414-101	3/4X1/2	50	0	040	5.13
414-130	1X1/2	50	0	040	6.73

Non 90° Ells

11-1/4° Ell

Socket x Socket

411-005F	1/2	52	0	047	25.19
411-007F	3/4	52	0	047	25.34
411-010F	1	52	0	047	27.74
411-012F	1-1/4	25	0	047	30.02
411-015	1-1/2	25	0	040	6.49
411-015F	1-1/2	25	0	047	30.45
411-020	2	10	0	040	7.53
411-025F	2-1/2	1	25	047	37.24
411-030	3	10	0	040	30.34
411-040	4	4	0	040	54.49
411-045F	4-1/2	1	15	047	75.88
411-050F	5	1	15	047	66.52
411-060F	6	1	10	047	77.06
411-080F	8	1	4	047	130.27
411-100F	10	1	2	047	196.58
411-120F	12	1	2	047	310.97
411-140F	14	1	0	047	488.89
411-160F	16	1	0	047	666.45
411-180F	18	1	0	047	800.37

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

11-1/4° Ell (continued)

Socket x Socket

411-200F	20	1	0	047	989.35
411-240F	24	1	0	047	1970.60

30° Ell

Socket x Socket

415-005F	1/2	1	25	047	25.19
415-007F	3/4	25	0	047	25.34
415-010F	1	1	25	047	27.74
415-012F	1-1/4	1	15	047	30.02
415-015F	1-1/2	1	25	047	30.45
415-020F	2	25	0	047	31.57
415-025F	2-1/2	25	0	047	37.24
415-030F	3	1	20	047	39.83
415-040F	4	1	6	047	47.97
415-045F	4-1/2	1	15	047	75.88
415-050F	5	1	6	047	66.52
415-060F	6	1	10	047	77.06
415-080F	8	1	4	047	130.27
415-100F	10	1	2	047	196.58
415-120F	12	1	0	047	310.97
415-140F	14	1	0	047	488.89
415-160F	16	1	0	047	666.45
415-180F	18	1	0	047	800.37
415-200F	20	1	0	047	989.35
415-240F	24	1	0	047	1970.60

22-1/2° Ell

Socket x Socket

416-005	1/2	20	240	040	1.76
416-007	3/4	20	240	040	2.74
416-010	1	20	160	040	3.28
416-012	1-1/4	20	0	040	4.59
416-015	1-1/2	20	0	040	5.75
416-015F	1-1/2	25	25	047	30.45
416-020	2	20	0	040	7.53
416-025	2-1/2	5	0	040	19.56
416-025F	2-1/2	25	0	047	37.24
416-030	3	5	0	040	30.34
416-040	4	4	0	040	54.49
416-045F	4-1/2	1	15	047	75.88
416-050F	5	1	10	047	66.52
416-060	6	4	0	040	134.53
416-060F	6	1	5	047	77.06
416-080	8	4	0	040	323.61
416-080F	8	1	4	047	130.27
416-100F	10	1	0	047	196.58
416-120F	12	1	0	047	310.97
416-140F	14	1	0	047	488.89
416-160F	16	1	0	047	666.45



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	800.37
416-200F	20	1	0	047	989.35
416-240F	24	1	0	047	1970.60

45° Ell

Socket x Socket



417-005	1/2	50	600	040	1.24
417-007	3/4	50	300	040	1.92
417-010	1	50	0	040	2.31
417-012	1-1/4	25	0	040	3.22
417-015	1-1/2	25	0	040	4.03
417-020	2	25	0	040	5.26
417-025	2-1/2	10	0	040	13.71
417-030	3	10	0	040	21.26
417-040	4	5	0	040	38.12
417-045F	4-1/2	1	15	047	78.32
417-050	5	5	0	040	75.62
417-050F	5	1	4	047	101.47
417-060	6	8	0	040	94.19
417-080	8	3	0	040	226.53
417-080F	8	1	4	047	214.38
417-100	10	1	0	041	589.71
417-100F	10	1	2	047	338.69
417-120	12	1	0	041	873.87
417-120F	12	1	2	047	359.22
417-140	14	1	0	044	1168.84
417-140F	14	1	0	047	753.54
417-160F	16	1	0	047	995.88
417-180F	18	1	0	047	1052.99
417-200F	20	1	0	047	1364.01
417-240F	24	1	0	047	2194.78

15° Ell

Socket x Socket



418-005F	1/2	1	25	047	25.19
418-007F	3/4	23	0	047	25.34
418-010F	1	20	0	047	27.74
418-012F	1-1/4	15	0	047	30.02
418-015F	1-1/2	25	0	047	30.45
418-020F	2	1	25	047	31.57
418-025F	2-1/2	18	0	047	37.24
418-030F	3	1	35	047	39.83
418-040F	4	1	20	047	47.97
418-045F	4-1/2	1	15	047	75.88
418-050F	5	1	15	047	66.52
418-060F	6	1	10	047	77.06
418-080F	8	1	4	047	130.27

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

15° Ell (continued)

Socket x Socket

418-100F	10	1	2	047	196.58
418-120F	12	1	2	047	310.97
418-140F	14	1	0	047	488.89
418-160F	16	1	0	047	666.45
418-180F	18	1	0	047	800.37
418-200F	20	1	0	047	989.35
418-240F	24	1	0	047	1970.60

60° Ell

Socket x Socket



424-005F	1/2	7	0	047	81.49
424-007F	3/4	6	0	047	90.60
424-010F	1	1	15	047	92.01
424-012F	1-1/4	1	15	047	98.12
424-015F	1-1/2	1	16	047	113.21
424-020F	2	1	16	047	148.76
424-025F	2-1/2	10	0	047	163.07
424-030F	3	8	0	047	185.92
424-040F	4	1	4	047	218.28
424-045F	4-1/2	1	4	047	244.51
424-050F	5	1	4	047	251.36
424-060F	6	1	4	047	305.63
424-080F	8	1	2	047	406.43
424-100F	10	1	2	047	834.72
424-120F	12	1	0	047	1062.57
424-140F	14	1	0	047	1122.95
424-160F	16	1	0	047	1351.37
424-180F	18	1	0	047	2003.80
424-200F	20	1	0	047	2711.52
424-240F	24	1	0	047	3377.49

45° Street Ell

Spigot x Socket



427-005	1/2	50	400	040	1.24
427-007	3/4	50	0	040	1.92
427-010	1	50	0	040	2.31
427-012	1-1/4	25	0	040	3.22
427-015	1-1/2	25	0	040	4.03
427-020	2	25	0	040	5.26
427-025	2-1/2	10	0	040	17.12
427-030	3	10	0	040	21.26
427-040	4	5	0	040	38.12
427-050	5	4	0	040	114.61
427-060	6	4	0	040	117.73
427-080	8	2	0	040	283.17
427-100	10	1	0	041	745.08
427-120	12	1	0	041	1092.37
427-140F	14	1	0	047	814.11
427-160F	16	1	0	047	1106.55

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	1207.91
427-200F	20	1	0	047	1533.20
427-240F	24	1	0	047	2415.07

22-1/2° Street Ell

Spigot x Socket

442-005	1/2	50	400	040	1.76
442-007	3/4	50	0	040	2.74
442-010	1	50	0	040	3.28
442-012	1-1/4	20	0	040	4.59
442-015	1-1/2	25	0	040	5.75
442-020	2	20	0	040	7.53
442-025	2-1/2	5	0	040	28.40
442-025F	2-1/2	1	18	047	42.60
442-030	3	5	0	040	43.95
442-040	4	4	0	040	67.82
442-060	6	4	0	040	167.44
442-060F	6	1	5	047	98.81
442-080	8	1	4	040	402.75
442-080F	8	1	4	047	148.83
442-100F	10	1	0	047	230.32
442-120F	12	1	0	047	345.72

Crosses

Cross

Socket x Socket x Socket x Socket

420-005	1/2	50	0	040	2.87
420-007	3/4	50	0	040	4.76
420-010	1	50	0	040	5.93
420-012	1-1/4	25	0	040	7.83
420-015	1-1/2	25	0	040	8.88
420-020	2	10	0	040	13.09
420-025	2-1/2	10	0	040	27.78
420-030	3	5	0	040	34.08
420-040	4	4	0	040	50.48
420-050F	5	1	3	047	721.14
420-060F	6	1	0	047	710.92
420-080F	8	1	0	047	915.73
420-100F	10	1	0	047	1108.31
420-120F	12	1	0	047	1561.89
420-140F	14	1	0	047	2777.32
420-160F	16	1	0	047	3520.87
420-180F	18	1	0	047	4006.59
420-200F	20	1	0	047	5976.22
420-240F	24	1	0	047	8716.40

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

Cross - Reducing

Socket x Socket x Socket x Socket



420-101 ¹	3/4X1/2	50	0	040	11.06
420-130 ¹	1X1/2	25	0	040	12.99
420-131	1X3/4	20	0	040	12.99
420-166 ¹	1-1/4X1/2	4	0	040	15.91
420-167 ¹	1-1/4X3/4	25	0	040	15.91
420-168 ¹	1-1/4X1	4	32	040	15.91
420-209 ¹	1-1/2X1/2	20	0	040	17.21
420-210 ¹	1-1/2X3/4	15	0	040	17.21
420-211 ¹	1-1/2X1	4	0	040	17.21
420-212 ¹	1-1/2X1-1/4	4	0	040	17.21
420-247 ¹	2X1/2	4	0	040	20.21
420-248 ¹	2X3/4	10	0	040	20.21
420-249	2X1	25	0	040	20.21
420-250 ¹	2X1-1/4	10	0	040	20.21
420-251 ¹	2X1-1/2	10	0	040	20.21
420-287 ¹	2-1/2X1/2	4	0	040	39.22
420-288 ¹	2-1/2X3/4	4	0	040	39.22
420-289 ¹	2-1/2X1	15	0	040	39.22
420-290	2-1/2X1-1/4	5	0	040	39.22
420-291 ¹	2-1/2X1-1/2	10	0	040	39.22
420-292 ¹	2-1/2X2	10	0	040	39.22
420-334 ¹	3X3/4	5	0	040	50.98
420-335 ¹	3X1	5	0	040	50.98
420-336 ¹	3X1-1/4	4	0	040	50.98
420-337 ¹	3X1-1/2	5	0	040	50.98
420-338 ¹	3X2	5	0	040	50.98
420-339 ¹	3X2-1/2	4	0	040	50.98
420-420 ¹	4X2	3	0	040	87.74
420-421 ¹	4X2-1/2	3	0	040	87.74
420-422 ¹	4X3	3	0	040	87.74
420-528F	6X2	1	2	047	469.74
420-529F	6X2 1/2	1	2	047	480.35
420-530F	6X3	1	2	047	488.57
420-532F	6X4	1	2	047	560.94
420-578F	8X2	1	2	047	615.39
420-579F	8X2 1/2	1	0	047	632.62
420-580F	8X3	1	0	047	641.05
420-582F	8X4	1	0	047	673.65
420-585F	8X6	1	0	047	766.92
420-621F	10X2	1	0	047	777.66
420-622F	10X2-1/2	1	0	047	796.47
420-623F	10X3	1	0	047	838.25
420-624F	10X4	1	0	047	868.67
420-626F	10X6	1	0	047	931.12
420-628F	10X8	1	0	047	989.32
420-661F	12X2	1	0	047	874.12
420-662F	12X2-1/2	1	0	047	905.96
420-663F	12X3	1	0	047	938.04
420-664F	12X4	1	0	047	982.64
420-666F	12X6	1	0	047	1033.43



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Crosses

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

Cross - Reducing (continued)

Socket x Socket x Socket x Socket

420-668F	12X8	1	0	047	1114.89
420-670F	12X10	1	0	047	1270.48
420-691F	14X2	1	0	047	1208.34
420-693F	14X3	1	0	047	1295.39
420-694F	14X4	1	0	047	1323.52
420-696F	14X6	1	0	047	1553.29
420-698F	14X8	1	0	047	1729.64
420-700F	14X10	1	0	047	1965.82
420-702F	14X12	1	0	047	2232.93
420-751F	16X2	1	0	047	1476.58
420-753F	16X3	1	0	047	1588.14
420-754F	16X4	1	0	047	1641.32
420-756F	16X6	1	0	047	1775.42
420-758F	16X8	1	0	047	2079.62
420-760F	16X10	1	0	047	2241.20
420-762F	16X12	1	0	047	2529.09
420-764F	16X14	1	0	047	2798.38
420-781F	18X2	1	0	047	1660.18
420-783F	18X3	1	0	047	1760.02
420-784F	18X4	1	0	047	1778.01
420-786F	18X6	1	0	047	1899.92
420-788F	18X8	1	0	047	2204.85
420-790F	18X10	1	0	047	2803.83
420-792F	18X12	1	0	047	3011.02
420-794F	18X14	1	0	047	3483.57
420-796F	18X16	1	0	047	3588.55
420-811F	20X2	1	0	047	1756.43
420-813F	20X3	1	0	047	1874.86
420-814F	20X4	1	0	047	1985.09
420-816F	20X6	1	0	047	2124.73
420-818F	20X8	1	0	047	2326.37
420-820F	20X10	1	0	047	3963.19
420-822F	20X12	1	0	047	4196.49
420-824F	20X14	1	0	047	4449.46
420-826F	20X16	1	0	047	5191.38
420-828F	20X18	1	0	047	5789.78
420-901F	24X2	1	0	047	2926.38
420-903F	24X3	1	0	047	3013.54
420-904F	24X4	1	0	047	3115.33
420-906F	24X6	1	0	047	3293.29
420-908F	24X8	1	0	047	3545.39
420-910F	24X10	1	0	047	5089.96
420-912F	24X12	1	0	047	5189.93
420-914F	24X14	1	0	047	5370.68
420-916F	24X16	1	0	047	6655.19
420-918F	24X18	1	0	047	7318.11
420-920F	24X20	1	0	047	8508.00

¹ Outlet sized with Bushing

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

Cross



Socket x Mipt x Socket x Mipt

421A-010	1	50	0	040	6.97
----------	---	----	---	-----	------

Couplings

Coupling



Socket x Socket

429-003	3/8	50	300	040	1.35
429-005	1/2	50	600	040	.48
429-005N	1/2	50	300	040	.48
429-007	3/4	50	400	040	.67
429-007N	3/4	50	400	040	.67
429-010	1	50	0	040	1.19
429-010N	1	50	0	040	1.19
429-012	1-1/4	25	150	040	1.64
429-015	1-1/2	25	0	040	1.76
429-020	2	25	0	040	2.67
429-025	2-1/2	12	0	040	5.93
429-030	3	20	0	040	9.28
429-040	4	6	0	040	13.44
429-045F	4-1/2	1	10	047	59.78
429-050	5	5	0	040	24.59
429-060	6	5	0	040	42.47
429-080	8	8	0	040	79.31
429-100	10	1	0	041	231.12
429-100F	10	1	0	047	144.62
429-120	12	1	0	041	460.46
429-120F	12	1	0	047	153.95
429-140	14	1	0	044	673.25
429-140F	14	1	0	047	250.03
429-160F	16	1	0	047	278.81
429-180F	18	1	0	047	475.48
429-200F	20	1	0	047	829.47
429-240F	24	1	0	047	1151.97

Coupling - Reducer



Socket x Socket

429-101	3/4X1/2	50	200	040	1.24
429-130	1X1/2	25	200	040	2.95
429-131	1X3/4	50	0	040	2.12
429-166	1-1/4X1/2	25	0	040	5.57
429-167	1-1/4X3/4	25	0	040	5.57
429-168	1-1/4X1	25	0	040	3.55
429-209 ¹	1-1/2X1/2	8	48	040	4.64
429-210	1-1/2X3/4	25	0	040	3.76
429-211	1-1/2X1	25	0	040	5.81
429-212	1-1/2X1-1/4	25	0	040	3.76

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	8.19
429-248	2X3/4	10	0	040	8.19
429-249	2X1	25	0	040	8.62
429-250	2X1-1/4	10	40	040	8.19
429-251	2X1-1/2	10	40	040	5.99
429-291	2-1/2X1-1/2	10	0	040	16.01
429-292	2-1/2X2	10	0	040	12.34
429-335 ¹	3X1	10	0	040	36.29
429-337	3X1-1/2	8	0	040	36.29
429-338	3X2	10	0	040	32.21
429-339	3X2-1/2	10	0	040	27.34
429-340F	3X2-1/2	1	10	047	34.45
429-416 ¹	4X3/4	10	0	040	42.14
429-417 ¹	4X1	8	0	040	66.92
429-420	4X2	4	0	040	39.01
429-421	4X2-1/2	6	0	040	49.15
429-422	4X3	4	0	040	40.25
429-422F	4X3	1	10	047	43.81
429-460F	4-1/2X4	1	4	047	64.18
429-486F	5X2	1	4	047	142.27
429-487F	5X2-1/2	1	10	047	123.07
429-488F	5X3	1	6	047	109.51
429-490F	5X4	1	6	047	70.72
429-491F	5X4-1/2	1	15	047	67.85
429-528F	6X2	1	4	047	104.80
429-530F	6X3	1	15	047	91.88
429-532	6X4	4	0	040	53.12
429-532F	6X4	1	4	047	50.47
429-533F	6X5	1	15	047	81.02
429-534F	6X4-1/2	1	15	047	97.91
429-578F	8X2	1	4	047	233.29
429-580F	8X3	1	4	047	208.75
429-582	8X4	2	0	040	123.17
429-582F	8X4	1	8	047	154.26
429-583F	8X5	1	4	047	157.55
429-585	8X6	2	0	040	136.02
429-585F	8X6	1	4	047	94.11
429-621F	10X2	1	2	047	332.63
429-623F	10X3	1	2	047	295.54
429-624	10X4	1	2	041	652.39
429-624F	10X4	1	2	047	247.07
429-625F	10X5	1	2	047	245.09
429-626	10X6	1	0	041	652.39
429-626F	10X6	1	4	047	230.25
429-628	10X8	1	0	041	652.39
429-628F	10X8	1	2	047	161.15
429-661F	12X2	1	0	047	523.98
429-663F	12X3	1	0	047	476.56
429-664F	12X4	1	2	047	439.59
429-665F	12X5	1	2	047	336.59
429-666	12X6	1	0	041	742.80

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

Coupling - Reducer (continued)

Socket x Socket

429-666F	12X6	1	2	047	405.04
429-668	12X8	1	0	041	742.80
429-668F	12X8	1	0	047	392.75
429-670	12X10	1	0	041	742.80
429-670F	12X10	1	0	047	234.59
429-693F	14X3	1	0	047	835.64
429-694F	14X4	1	0	047	732.43
429-696F	14X6	1	0	047	665.31
429-698F	14X8	1	0	047	659.31
429-700F	14X10	1	0	047	521.72
429-702F	14X12	1	0	047	392.93
429-751F	16X2	1	0	047	923.92
429-754F	16X4	1	0	047	857.25
429-756F	16X6	1	0	047	848.81
429-758F	16X8	1	0	047	651.98
429-760F	16X10	1	0	047	604.60
429-762F	16X12	1	0	047	494.56
429-764F	16X14	1	0	047	471.58
429-786F	18X6	1	0	047	1244.94
429-788F	18X8	1	0	047	1166.55
429-790F	18X10	1	0	047	1043.23
429-792F	18X12	1	0	047	829.92
429-794F	18X14	1	0	047	770.26
429-796F	18X16	1	0	047	697.33
429-814F	20X4	1	0	047	2004.44
429-816F	20X6	1	0	047	1668.28
429-818F	20X8	1	0	047	1638.62
429-820F	20X10	1	0	047	1575.63
429-822F	20X12	1	0	047	1515.36
429-824F	20X14	1	0	047	1420.33
429-826F	20X16	1	0	047	1301.67
429-828F	20X18	1	0	047	1183.58
429-906F	24X6	1	0	047	2970.38
429-908F	24X8	1	0	047	2732.98
429-910F	24X10	1	0	047	2492.85
429-912F	24X12	1	0	047	2453.57
429-914F	24X14	1	0	047	2359.07
429-916F	24X16	1	0	047	2268.78
429-918F	24X18	1	0	047	2009.01
429-920F	24X20	1	0	047	1807.17

¹ Outlet sized with Bushing

Coupling - Eccentric Reducer

Socket x Socket

429-131FE	1X3/4	1	15	047	34.45
429-168FE	1-1/4X1	1	12	047	31.27
429-211FE	1-1/2X1	1	25	047	36.25
429-212FE	1-1/2X1-1/4	1	25	047	32.40
429-249FE	2X1	1	25	047	50.81
429-250FE	2X1-1/4	1	25	047	44.54
429-251FE	2X1-1/2	1	20	047	43.02





Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Couplings

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

Coupling - Eccentric Reducer (continued)

Socket x Socket

429-290FE ²	2-1/2X1-1/4	1	25	047	65.56
429-291FE ²	2-1/2X1-1/2	1	10	047	65.47
429-292FE	2-1/2X2	1	10	047	50.88
429-335FE ³	3X1	1	10	047	70.89
429-336FE ²	3X1-1/4	1	10	047	69.28
429-337FE ²	3X1-1/2	1	20	047	63.98
429-338E	3X2	20	0	040	40.87
429-338FE	3X2	1	20	047	39.22
429-339FE	3X2-1/2	1	24	047	37.27
429-417FE ⁴	4X1	1	10	047	107.41
429-418FE ³	4X1-1/4	1	12	047	103.76
429-419FE ³	4X1-1/2	1	10	047	99.04
429-420E	4X2	15	0	040	59.29
429-420FE ²	4X2	1	6	047	53.26
429-421FE ²	4X2-1/2	1	5	047	52.40
429-422FE	4X3	1	10	047	49.23
429-490FE	5X4	1	6	047	79.61
429-527FE ⁴	6X1-1/2	1	6	047	176.87
429-528FE ²	6X2	1	4	047	173.24
429-529FE ³	6X2-1/2	1	4	047	158.14
429-530FE ²	6X3	1	6	047	110.76
429-532E	6X4	10	0	040	70.60
429-532FE	6X4	1	6	047	55.38
429-533FE	6X5	1	10	047	54.89
429-578FE ³	8X2	1	3	047	242.54
429-580FE ³	8X3	1	2	047	228.44
429-582FE ²	8X4	1	4	047	114.07
429-583FE ²	8X5	1	2	047	108.06
429-585FE	8X6	1	4	047	92.21
429-624FE ²	10X4	1	2	047	260.83
429-625FE ²	10X5	1	0	047	247.07
429-626FE	10X6	1	2	047	239.82
429-628FE	10X8	1	2	047	226.11
429-664FE ³	12X4	1	0	047	486.65
429-666FE ²	12X6	1	0	047	399.86
429-668FE ²	12X8	1	0	047	265.18
429-670FE	12X10	1	0	047	229.91
429-696FE ²	14X6	1	0	047	812.33
429-698FE ²	14X8	1	0	047	665.43
429-700FE	14X10	1	0	047	604.06
429-702FE	14X12	1	0	047	332.96
429-756FE ³	16X6	1	0	047	792.39
429-758FE ³	16X8	1	0	047	661.27
429-760FE ²	16X10	1	0	047	594.98
429-762FE ¹	16X12	1	0	047	558.01
429-764FE	16X14	1	0	047	523.25
429-786FE ⁴	18X6	1	0	047	1252.77
429-788FE ⁴	18X8	1	0	047	1234.93
429-790FE ³	18X10	1	0	047	1103.51
429-792FE ²	18X12	1	0	047	995.88
429-794FE ²	18X14	1	0	047	880.51

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

Coupling - Eccentric Reducer (continued)

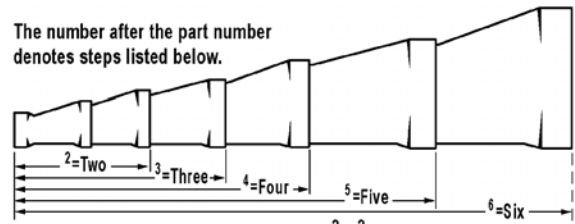
Socket x Socket

429-796FE	18X16	1	0	047	710.28
-----------	-------	---	---	-----	--------

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	.94
430-007	3/4	50	400	040	1.76
430-010	1	50	0	040	2.31
430-012	1-1/4	10	120	040	7.77

Coupling - Special Reinforced



SR Fipt x SR Fipt - Stainless Steel Collar

430-005SR	1/2	25	300	046	4.29
430-007SR	3/4	25	150	046	6.13
430-010SR	1	25	200	046	6.55
430-012SR	1-1/4	10	120	046	8.16
430-015SR	1-1/2	10	60	046	18.04
430-020SR	2	10	0	046	18.92

Coupling - Reducer



Fipt x Fipt

430-101	3/4X1/2	50	200	040	2.27
---------	---------	----	-----	-----	------

Coupling - Special Reinforced Reducer



SR Fipt x SR Fipt - Stainless Steel Collar

430-101SR	3/4X1/2	50	200	046	9.28
-----------	---------	----	-----	-----	------

Coupling - Deep Socket



Socket x Socket

479-005N	1/2	50	400	040	.96
479-007	3/4	50	0	040	2.32
479-010	1	50	0	040	3.32

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



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	4.04
479-015	1-1/2	50	0	040	4.59
479-020	2	60	0	040	7.59
479-025	2-1/2	25	0	040	9.76
479-030	3	15	0	040	14.71
479-040	4	8	0	040	29.54
479-045F	4-1/2	1	10	047	79.34
479-050F	5	1	4	047	99.79
479-060F	6	1	10	048	113.41

Adapters

IPS to PIP Adapter

Spigot x Socket

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
431-060	6	5	0	040	32.27
431-080	8	10	0	040	39.76
431-100F	10	10	0	047	54.32
431-120F	12	8	0	047	82.94

Female Adapter

Socket x Fipt

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
435-003	3/8	50	600	040	2.75
435-005	1/2	50	600	040	.84
D435-005	1/2	50	400	040	1.23
435-007	3/4	50	400	040	1.07
D435-007	3/4	50	400	040	1.64
435-010	1	50	0	040	1.24
435-012	1-1/4	25	0	040	1.92
435-015	1-1/2	25	0	040	2.19
435-020	2	10	80	040	2.95
435-025	2-1/2	10	0	040	7.45
435-030	3	5	0	040	10.03
435-040	4	6	0	040	16.62
435-050	5	5	0	040	43.04
435-060	6	5	0	040	61.17
435-080	8	2	0	040	115.33
435-100F	10	1	2	047	216.65
435-120F	12	1	0	047	322.81

"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	1.51
435-073	1/2X3/8	50	300	040	1.51
435-074	1/2X3/4	50	400	040	1.51

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

Female Adapter - Reducing (continued)

Socket x Fipt

435-098	3/4X1/4	25	150	040	2.09
435-101	3/4X1/2	50	400	040	1.51
435-102	3/4X1	50	0	040	2.01
435-130	1X1/2	50	0	040	2.01
435-131	1X3/4	50	0	040	2.01
435-133	1X1-1/2	25	0	040	4.03
435-168	1-1/4X1	25	0	040	5.18
435-247	2X1/2	25	0	040	6.96
435-460F ¹	4-1/2X4	1	8	047	67.96
435-532 ¹	6X4	4	0	040	89.09
435-578F ¹	8X2	1	8	047	178.66
435-582F ¹	8X4	1	8	047	206.02
435-628F	10X8	1	2	047	225.47

¹ Outlet sizes with Threaded Adapter

Female Adapter - Special Reinforced

Socket x SR Fipt - Stainless Steel Collar

435-002SR	1/4	25	450	046	6.52
435-003SR	3/8	25	300	046	6.52
435-005SR	1/2	25	150	046	3.62
435-007SR	3/4	25	300	046	5.27
435-010SR	1	25	200	046	7.83
435-012SR	1-1/4	10	60	046	12.66
435-015SR	1-1/2	10	80	046	15.59
435-020SR	2	10	0	046	27.20
435-025SR	2-1/2	5	0	046	42.92
435-030SR	3	15	0	046	48.35
435-040SR	4	5	0	046	83.09

Female Adapter - Special Reinforced Reducing

Socket x SR Fipt - Stainless Steel Collar

435-072SR	1/2X1/4	50	600	046	4.73
435-073SR	1/2X3/8	50	600	046	4.26
435-074SR	1/2X3/4	50	400	046	5.27
435-098SR	3/4X1/4	25	150	046	5.27
435-101SR	3/4X1/2	50	400	046	5.27
435-102SR	3/4X1	50	0	046	7.83
435-130SR	1X1/2	50	0	046	7.83
435-131SR	1X3/4	25	200	046	7.83
435-247SR	2X1/2	25	0	046	27.20

Male Adapter

Mipt x Socket

436-003	3/8	50	300	040	2.57
436-005	1/2	50	300	040	.67
436-007	3/4	50	400	040	.75
436-010	1	50	300	040	1.35



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	1.64
436-015	1-1/2	25	0	040	2.19
436-020	2	25	0	040	2.88
436-025	2-1/2	10	0	040	8.49
436-030	3	10	0	040	12.44
436-040	4	5	0	040	15.87
436-050	5	5	0	040	26.15
436-060	6	7	0	040	41.39
436-080	8	3	0	040	188.09
436-100F	10	1	2	047	243.25
436-120F	12	1	0	047	361.49

Male Adapter - Reducing

Mipt x Socket

436-053	3/8X1/2	50	300	040	1.35
436-073	1/2X3/8	50	300	040	1.35
436-074	1/2X3/4	50	200	040	1.35
436-075	1/2X1	50	200	040	1.82
436-101	3/4X1/2	50	300	040	1.24
436-102	3/4X1	50	0	040	1.92
436-131	1X3/4	50	400	040	4.14
436-132	1X1-1/4	50	0	040	4.48
436-133	1X1-1/2	50	0	040	5.06
436-168	1-1/4X1	25	200	040	5.06
436-169	1-1/4X1-1/2	25	0	040	5.06
436-212	1-1/2X1-1/4	25	0	040	6.12
436-213	1-1/2X2	25	0	040	6.12
436-251	2X1-1/2	10	80	040	6.97
436-252	2X2-1/2	10	0	040	10.86
436-253	2X3	10	0	040	12.20
436-294	2-1/2X3	10	0	040	13.13
436-296	2-1/2X4	10	0	040	20.17
436-342	3X4	5	0	040	21.02
436-492F	5X6	1	15	047	114.77
436-535F	6X8	1	4	047	152.56
436-537F	6X10	1	2	047	297.35

IPT Adapter

Mipt x Fipt

446-003	3/8	50	300	040	2.31
446-012	1-1/4	25	100	040	5.26
446-053	3/8X1/2	50	300	040	2.31
446-074	1/2X3/4	50	300	040	2.88

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

Insert Adapter (White PVC)

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

460-007N	3/4X3/4X1/2	50	200	040	3.46
460-012N	1-1/4X1-1/4X1	20	160	040	3.74
460-131N	3/4X1X3/4	20	160	040	4.03
460-132N	1X1-1/4X1	20	160	040	4.37

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	2.64
460-007	3/4	50	200	040	3.46
460-010	1	50	0	040	3.62
460-012	1-1/4	20	160	040	3.74
460-015	1-1/2	25	0	040	4.01
460-020	2	10	0	040	6.67
460-030	3	25	0	040	22.53
460-040	4	10	0	040	25.94
1432-060	6	8	0	140	111.52
1432-080	8	4	0	140	221.40

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

Male Spigot Adapter

Spigot x Mipt

461-005	1/2	50	300	040	1.19
461-007	3/4	50	400	040	1.35
461-010	1	50	0	040	2.34
461-131	1X3/4	50	200	040	6.89
461-012	1-1/4	25	100	040	2.88
461-015	1-1/2	25	0	040	3.85
461-020	2	25	0	040	4.75

Insert Adapter (White PVC)

Insert x Socket

474-005	1/2	50	600	040	2.40
474-007	3/4	50	400	040	2.88
474-010	1	50	0	040	3.06
474-012	1-1/4	25	0	040	4.85
474-015	1-1/2	25	0	040	5.38
474-020	2	25	0	040	9.96
474-030	3	15	0	040	29.68
474-040	4	15	0	040	33.93
474-060F	6	1	4	047	175.36
474-080F	8	1	4	047	278.58

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
-------------	------	--------	----------	-----------	------

Female Spigot Adapter

Spigot x Fipt



478-005	1/2	50	600	040	.94
478-007	3/4	25	300	040	1.11
478-010	1	50	0	040	1.77
478-012	1-1/4	25	0	040	2.47
478-015	1-1/2	20	0	040	3.06
478-020	2	20	0	040	4.48
478-030	3	10	0	040	15.22
478-040	4	5	0	040	25.27

Female Spigot Adapter - Special Reinforced

Spigot x SR Fipt - Stainless Steel Collar



478-005SR	1/2	50	600	046	4.76
478-007SR	3/4	25	300	046	5.61
478-010SR	1	50	0	046	8.64
478-012SR	1-1/4	25	0	046	13.76
478-015SR	1-1/2	25	0	046	16.49
478-020SR	2	15	0	046	27.46
478-030SR	3	5	0	046	50.48
478-040SR	4	5	0	046	77.97

Female Spigot Adapter - Special Reinforced Reducing

Spigot x SR Fipt - Stainless Steel Collar



478-072SR	1/2X1/4	25	450	046	13.24
478-098SR	3/4X1/4	50	300	046	19.28
478-128SR	1X1/4	50	400	046	19.87

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	1.38
434-007	3/4	50	300	040	2.31
434-010	1	50	0	040	2.88

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

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	1.65
M434-007-4	3/4X4	50	0	120	2.19

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	1.38
437-072	1/2X1/4	50	300	040	1.42
437-073	1/2X3/8	50	300	040	1.42
437-101	3/4X1/2	50	300	040	.79
437-130	1X1/2	50	300	040	1.42
437-131	1X3/4	50	300	040	1.42
437-166	1-1/4X1/2	25	300	040	1.92
437-167	1-1/4X3/4	25	300	040	1.92
437-168	1-1/4X1	25	300	040	1.92
437-209	1-1/2X1/2	25	200	040	2.03
437-210	1-1/2X3/4	25	200	040	2.03
437-211	1-1/2X1	25	200	040	2.03
437-212	1-1/2X1-1/4	25	200	040	2.03
437-247	2X1/2	10	120	040	3.35
437-248	2X3/4	10	60	040	3.35
437-249	2X1	10	60	040	3.35
437-250	2X1-1/4	10	120	040	3.35
437-251	2X1-1/2	25	0	040	3.35
437-287	2-1/2X1/2	10	80	040	5.39
437-288	2-1/2X3/4	10	40	040	5.39
437-289	2-1/2X1	10	40	040	5.39
437-290	2-1/2X1-1/4	10	40	040	5.39
437-291	2-1/2X1-1/2	10	40	040	5.39
437-292	2-1/2X2	10	80	040	5.39
437-333	3X1/2	10	0	040	10.60
437-334	3X3/4	10	0	040	7.94
437-335	3X1	10	0	040	7.94
437-336	3X1-1/4	10	0	040	7.94
437-337	3X1-1/2	10	0	040	7.94
437-338	3X2	10	0	040	7.94
437-339	3X2-1/2	15	0	040	7.94
437-417 ¹	4X1	6	0	040	21.54
437-418 ¹	4X1-1/4	6	0	040	21.76
437-419	4X1-1/2	6	0	040	21.76
437-420	4X2	6	0	040	17.76
437-421	4X2-1/2	6	0	040	17.76
437-422	4X3	6	0	040	17.76
437-486	5X2	5	0	040	24.98



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Reducer Bushing

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

Reducer Bushing Flush Style (continued)

Spigot x Socket

437-488	5X3	5	0	040	24.98
437-490	5X4	4	0	040	24.98
437-528	6X2	5	0	040	44.00
437-530	6X3	5	0	040	44.00
437-532	6X4	5	0	040	44.00
437-534	6X5	5	0	040	44.00
437-578 ¹	8X2	4	0	040	173.49
437-580 ¹	8X3	4	0	040	173.49
437-582	8X4	4	0	040	153.34
437-583 ¹	8X5	4	0	040	200.37
437-585	8X6	4	0	040	153.34
437-621 ¹	10X2	2	0	041	483.85
437-623 ¹	10X3	2	0	041	460.20
437-624 ¹	10X4	2	0	041	460.20
437-626	10X6	3	0	041	417.43
437-628	10X8	3	0	041	417.43
437-664 ¹	12X4	2	0	041	621.60
437-666 ¹	12X6	2	0	041	621.60
437-666F	12X6	1	2	047	458.97
437-668	12X8	2	0	041	464.23
437-670	12X10	2	0	041	464.23
437-670F	12X10	1	3	047	298.03
437-696F	14X6	1	3	047	1126.44
437-698F	14X8	1	3	047	807.06
437-700F	14X10	1	3	047	538.38
437-702F	14X12	1	3	047	187.92
437-756F	16X6	1	0	047	1342.05
437-758F	16X8	1	0	047	1058.36
437-760F	16X10	1	0	047	760.41
437-762F	16X12	1	0	047	439.27
437-764F	16X14	1	2	047	459.75
437-786F	18X6	1	0	047	2253.34
437-788F	18X8	1	0	047	2069.98
437-790F	18X10	1	0	047	1693.00
437-792F	18X12	1	0	047	1089.78
437-794F	18X14	1	0	047	1061.86
437-796F	18X16	1	0	047	526.98
437-816F	20X6	1	0	047	3119.54
437-818F	20X8	1	0	047	2931.91
437-820F	20X10	1	0	047	2717.19
437-822F	20X12	1	0	047	2373.23
437-824F	20X14	1	0	047	1944.96
437-826F	20X16	1	0	047	1554.56
437-828F	20X18	1	0	047	775.18
437-906F	24X6	1	0	047	4968.02
437-908F	24X8	1	0	047	4761.74
437-910F	24X10	1	0	047	4191.99
437-912F	24X12	1	0	047	3831.32
437-914F	24X14	1	0	047	3533.83
437-916F	24X16	1	0	047	2958.40
437-918F	24X18	1	0	047	2942.17

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

Reducer Bushing Flush Style (continued)

Spigot x Socket

437-920F	24X20	1	0	047	2395.19
----------	-------	---	---	-----	---------

¹ Sized with Bushing



Reducer Bushing Flush Style

Spigot x Fipt

438-052	3/8X1/4	50	450	040	1.64
438-071	1/2X1/8	50	400	040	1.64
438-072	1/2X1/4	50	350	040	1.64
438-073	1/2X3/8	50	350	040	1.64
438-098	3/4X1/4	50	300	040	1.64
438-101	3/4X1/2	50	300	040	1.24
438-127	1X1/8	25	150	040	2.01
438-128	1X1/4	50	200	040	2.01
438-129	1X3/8	50	200	040	2.01
438-130	1X1/2	50	300	040	2.01
438-131	1X3/4	50	300	040	2.01
438-166	1-1/4X1/2	25	150	040	3.08
438-167	1-1/4X3/4	25	150	040	3.08
438-168	1-1/4X1	25	100	040	3.08
438-206	1-1/2X1/8	25	100	040	3.55
438-207	1-1/2X1/4	25	200	040	3.55
438-209	1-1/2X1/2	25	100	040	3.55
438-210	1-1/2X3/4	25	100	040	3.55
438-211	1-1/2X1	25	100	040	3.55
438-212	1-1/2X1-1/4	25	100	040	3.55
438-245	2X1/4	10	60	040	4.76
438-247	2X1/2	10	60	040	4.76
438-248	2X3/4	10	60	040	4.76
438-249	2X1	10	120	040	4.76
438-250	2X1-1/4	10	120	040	4.76
438-251	2X1-1/2	10	120	040	4.76
438-287	2-1/2X1/2	10	0	040	6.91
438-288	2-1/2X3/4	10	40	040	6.91
438-289	2-1/2X1	10	40	040	6.91
438-290	2-1/2X1-1/4	10	40	040	6.91
438-291	2-1/2X1-1/2	10	40	040	6.91
438-292	2-1/2X2	10	40	040	6.91
438-334	3X3/4	10	0	040	7.94
438-335	3X1	10	0	040	7.94
438-336	3X1-1/4	10	0	040	7.94
438-337	3X1-1/2	10	0	040	7.94
438-338	3X2	10	0	040	7.94
438-339	3X2-1/2	10	0	040	7.94
438-420	4X2	6	0	040	17.73
438-421	4X2-1/2	6	0	040	17.73
438-422	4X3	6	0	040	17.73
438-488	5X3	5	0	040	34.57
438-490	5X4	6	0	040	34.57
438-528	6X2	5	0	040	64.88
438-530	6X3	5	0	040	64.88
438-532	6X4	5	0	040	64.88

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Reducer Bushing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Reducer Bushing Flush Style (continued)					
Spigot x Fipt					
438-534	6X5	5	0	040	64.88

Reducer Bushing - Special Reinforced Flush Style

Spigot x SR Fipt - Stainless Steel Collar

438-128SR	1X1/4	25	150	046	3.85
438-166SR	1-1/4X1/2	25	100	046	7.04
438-207SR	1-1/2X1/4	25	100	046	9.83
438-209SR	1-1/2X1/2	25	100	046	9.83
438-210SR	1-1/2X3/4	25	100	046	9.83
438-247SR	2X1/2	10	80	046	12.03
438-248SR	2X3/4	10	80	046	12.03
438-249SR	2X1	10	120	046	12.03
438-334SR	3X3/4	10	0	046	47.11
438-335SR	3X1	10	0	046	47.11
438-336SR	3X1-1/4	10	0	046	47.11
438-337SR	3X1-1/2	10	0	046	47.11
438-420SR	4X2	6	0	046	72.40
438-421SR	4X2-1/2	6	0	046	81.48
438-528SR	6X2	5	0	046	83.37
438-530SR	6X3	5	0	046	75.06
438-532SR	6X4	5	0	046	83.37

Reducer (T.T.) Bushing

Mipt x Fipt

439-052	3/8X1/4	50	450	040	3.55
439-071	1/2X1/8	50	300	040	3.55
439-072	1/2X1/4	50	300	040	3.55
439-073	1/2X3/8	50	300	040	3.55
439-098	3/4X1/4	50	300	040	2.19
439-099	3/4X3/8	50	300	040	2.19
439-101	3/4X1/2	50	300	040	2.19
439-128	1X1/4	25	150	040	3.08
439-130	1X1/2	50	300	040	3.08
439-131	1X3/4	50	800	040	3.08
439-166	1-1/4X1/2	25	150	040	4.59
439-167	1-1/4X3/4	25	150	040	4.59
439-168	1-1/4X1	25	150	040	4.59
439-209	1-1/2X1/2	25	300	040	5.54
439-210	1-1/2X3/4	25	300	040	5.54
439-211	1-1/2X1	25	300	040	5.54
439-212	1-1/2X1-1/4	25	300	040	5.54
439-247	2X1/2	10	60	040	5.93
439-248	2X3/4	10	60	040	5.93
439-249	2X1	10	60	040	5.93
439-250	2X1-1/4	10	60	040	5.93
439-251	2X1-1/2	10	60	040	5.93
439-292	2-1/2X2	10	80	040	20.73

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

Reducer (T.T.) Bushing (continued)

Mipt x Fipt

439-337	3X1-1/2	10	0	040	24.52
439-338	3X2	10	0	040	24.52
439-339	3X2-1/2	10	0	040	24.52
439-420	4X2	6	0	040	73.28
439-422	4X3	6	0	040	56.67

Reducer Bushing - Special Reinforced Flush Style

Mipt X SR Fipt - Stainless Steel Collar

439-209SR	1-1/2X1/2	25	300	046	10.19
439-210SR	1-1/2X3/4	25	300	046	10.19
439-247SR	2X1/2	10	60	046	5.93
439-248SR	2X3/4	10	60	046	9.23
439-249SR	2X1	10	120	046	14.97
439-420SR	4X2	6	0	046	56.67

Caps

Cap

Socket

447-003	3/8	50	1000	040	1.92
447-005	1/2	50	300	040	.67
447-007	3/4	50	300	040	.79
447-010	1	50	200	040	1.24
447-012	1-1/4	25	100	040	1.76
447-015	1-1/2	25	0	040	1.92
447-020	2	25	0	040	2.31
447-025	2-1/2	10	0	040	7.36
447-030	3	10	0	040	8.03
447-040	4	6	0	040	18.27
447-045F	4-1/2	10	0	047	58.75
447-050	5	5	0	040	30.71
447-060	6	4	0	040	43.82
447-080	8	3	0	040	110.08
447-100F	10	1	5	047	245.39
447-120F	12	1	5	047	356.51
447-140F	14	1	2	047	447.42
447-160F	16	1	2	047	534.03
447-180F	18	1	2	047	941.01
447-200F	20	1	0	047	1428.91
447-240F	24	1	0	047	2274.28

Cap

Fipt

448-003	3/8	50	1000	040	2.58
448-005	1/2	50	300	040	1.42
448-007	3/4	50	300	040	1.64
448-010	1	50	200	040	2.48



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	2.95
448-015	1-1/2	25	100	040	3.08
448-020	2	10	120	040	5.45
448-025	2-1/2	10	0	040	8.03
448-030	3	10	0	040	10.51
448-040	4	6	0	040	18.44
448-050	5	5	0	040	35.73
448-060	6	8	0	040	43.59
448-080F	8	1	2	047	212.72
448-100F	10	1	2	047	432.27
448-120F	12	1	0	047	863.73

Cap - Special Reinforced

SR Fipt - Stainless Steel Collar

448-012SR	1-1/4	25	100	046	7.85
-----------	-------	----	-----	-----	------

Plugs

Plug

Spigot

449-003	3/8	50	700	040	2.03
449-005	1/2	50	1000	040	1.64
449-007	3/4	50	300	040	1.92
449-010	1	50	200	040	2.31
449-012	1-1/4	25	150	040	3.08
449-015	1-1/2	25	100	040	3.93
449-020	2	10	120	040	4.85
449-025	2-1/2	10	0	040	8.33
449-030	3	10	0	040	10.98
449-040	4	6	0	040	24.85
449-060	6	6	0	040	33.65
449-060F ⁴	6	1	6	047	85.14
449-080F ⁴	8	1	6	047	131.09
449-100F ⁴	10	1	0	047	300.93
449-120F ⁴	12	1	0	047	492.04
449-140F ⁴	14	1	2	047	539.42
449-160F ⁴	16	1	0	047	596.52
449-180F ⁴	18	1	0	047	1064.51
449-200F ⁴	20	1	0	047	1947.48
449-240F ⁴	24	1	0	047	2592.36

⁴ Plug fabricated using Cap and pipe spigot.

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

Plug - Counter Sunk

Spigot

449-007CS	3/4	50	300	040	1.92
449-010CS	1	50	300	040	2.31

Plug

Mipt

450-003	3/8	50	700	040	2.20
450-005	1/2	50	300	040	2.03
450-007	3/4	50	300	040	2.18
450-010	1	50	300	040	3.55
450-012	1-1/4	25	300	040	3.74
450-015	1-1/2	25	150	040	4.01
450-020	2	10	120	040	5.18
450-025	2-1/2	10	80	040	7.19
450-030	3	10	0	040	10.89
450-040	4	6	0	040	24.58
450-060	6	6	0	040	72.05
450-080	8	6	0	040	88.04
450-080F ⁴	8	1	4	047	191.02
450-100F ⁴	10	1	3	047	380.65
450-120F ⁴	12	1	0	047	531.42

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	3.22
475-007	3/4	20	0	040	5.05
475-010	1	25	0	040	7.07
475-012	1-1/4	20	0	040	10.87
475-015	1-1/2	20	0	040	13.94
475-020	2	10	0	040	41.82
475-025	2-1/2	8	0	040	95.59
475-030	3	5	0	040	70.45
475-040	4	4	0	040	132.87
475-050F ²	5	1	3	047	518.52
475-060	6	3	0	040	281.12
475-080	8	1	0	040	452.16
475-100	10	1	0	041	1498.26
475-100F ²	10	1	0	047	1257.22

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Wyes

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Wye (continued)					
Socket x Socket x Socket					
475-120	12	1	0	041	2213.76
475-120F ²	12	1	0	047	1709.07
475-140F ²	14	1	0	047	2421.32
475-160F ²	16	1	0	047	3129.84
475-180F ²	18	1	0	047	4007.31
475-200F ²	20	1	0	047	4737.76
475-240F ²	24	1	0	047	5892.25

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	9.96
475-130 ¹	1X1/2	20	0	040	12.66
475-131 ¹	1X3/4	20	0	040	12.66
475-166 ¹	1-1/4X1/2	20	0	040	17.04
475-167 ¹	1-1/4X3/4	20	0	040	17.04
475-168 ¹	1-1/4X1	20	0	040	17.04
475-209 ¹	1-1/2X1/2	20	0	040	20.28
475-210 ¹	1-1/2X3/4	20	0	040	20.28
475-211 ¹	1-1/2X1	20	0	040	20.28
475-212 ¹	1-1/2X1-1/4	20	0	040	20.28
475-247 ¹	2X1/2	10	0	040	46.08
475-248 ¹	2X3/4	10	0	040	46.08
475-249 ¹	2X1	10	0	040	46.08
475-250 ¹	2X1-1/4	10	0	040	46.08
475-251 ¹	2X1-1/2	10	0	040	46.08
475-292 ¹	2-1/2X2	4	0	040	102.67
475-334 ¹	3X3/4	5	0	040	80.01
475-335 ¹	3X1	5	0	040	80.01
475-336 ¹	3X1-1/4	5	0	040	80.01
475-337 ¹	3X1-1/2	5	0	040	80.01
475-338 ¹	3X2	5	0	040	80.01
475-339 ¹	3X2-1/2	5	0	040	80.01
475-420	4X2	4	0	040	153.71
475-421 ¹	4X2-1/2	4	0	040	153.71
475-422 ¹	4X3	4	0	040	153.71
475-488F ²	5X3	1	4	047	412.41
475-490F ²	5X4	1	4	047	429.45
475-528 ¹	6X2	4	0	040	331.75
475-529 ¹	6X2-1/2	5	0	040	331.75
475-530 ¹	6X3	5	0	040	331.75
475-532	6X4	5	0	040	361.44
475-578F ²	8X2	1	2	047	620.75

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

Wye - Reducing (continued)
Socket x Socket x Socket

475-579F ²	8X2-1/2	1	0	047	658.72
475-580F ²	8X3	1	2	047	674.44
475-582	8X4	2	0	040	619.12
475-582F ²	8X4	1	2	047	695.66
475-585F ²	8X6	1	0	047	716.76
475-621F ²	10X2	1	0	047	746.19
475-622F ²	10X2-1/2	1	0	047	759.02
475-623F ²	10X3	1	0	047	799.55
475-624F ²	10X4	1	0	047	846.11
475-626	10X6	1	0	041	1283.97
475-626F ²	10X6	1	0	047	934.26
475-628	10X8	1	0	041	1426.64
475-628F ²	10X8	1	0	047	999.66
475-661F ²	12X2	1	0	047	1012.88
475-663F ²	12X3	1	0	047	1037.05
475-664F ²	12X4	1	0	047	1085.35
475-666F ²	12X6	1	0	047	1090.56
475-668F ²	12X8	1	0	047	1264.71
475-670F ²	12X10	1	0	047	1446.04
475-691F ²	14X2	1	0	047	1204.07
475-693F ²	14X3	1	0	047	1303.23
475-694F ²	14X4	1	0	047	1366.74
475-696F ²	14X6	1	0	047	1539.84
475-698F ²	14X8	1	0	047	1764.40
475-700F ²	14X10	1	0	047	1970.93
475-702F ²	14X12	1	0	047	2208.19
475-751F ²	16X2	1	0	047	1398.94
475-753F ²	16X3	1	0	047	1512.27
475-754F ²	16X4	1	0	047	1572.67
475-756F ²	16X6	1	0	047	1769.76
475-758F ²	16X8	1	0	047	2015.44
475-760F ²	16X10	1	0	047	2243.15
475-762F ²	16X12	1	0	047	2499.67
475-764F ²	16X14	1	0	047	2829.27
475-781F ²	18X2	1	0	047	1526.37
475-783F ²	18X3	1	0	047	1596.23
475-784F ²	18X4	1	0	047	1619.94
475-786F ²	18X6	1	0	047	3103.69
475-788F ²	18X8	1	0	047	2316.36
475-790F ²	18X10	1	0	047	2576.46
475-792F ²	18X12	1	0	047	2988.94
475-794F ²	18X14	1	0	047	3281.68
475-796F ²	18X16	1	0	047	3441.71
475-811F ²	20X2	1	0	047	1605.01
475-813F ²	20X3	1	0	047	1739.29
475-814F ²	20X4	1	0	047	1761.82
475-816F ²	20X6	1	0	047	1794.87
475-818F ²	20X8	1	0	047	2426.24
475-820F ²	20X10	1	0	047	2697.26
475-822F ²	20X12	1	0	047	3250.61
475-824F ²	20X14	1	0	047	3637.84
475-826F ²	20X16	1	0	047	4032.16
475-828F ²	20X18	1	0	047	4328.19
475-901F ²	24X2	1	0	047	2025.97



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	2070.54
475-904F ²	24X4	1	0	047	2127.61
475-906F ²	24X6	1	0	047	3744.81
475-908F ²	24X8	1	0	047	4085.01
475-910F ²	24X10	1	0	047	4128.16
475-912F ²	24X12	1	0	047	4369.81
475-914F ²	24X14	1	0	047	4519.74
475-916F ²	24X16	1	0	047	4733.26
475-918F ²	24X18	1	0	047	5145.62
475-920F ²	24X20	1	0	047	5624.59
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	324.75
476-030F ²	3	1	3	047	534.89
476-040F ²	4	1	2	047	595.82
476-060F ²	6	1	0	047	678.54
476-080F ²	8	1	0	047	826.34
476-100F ²	10	1	0	047	1515.28
476-120F ²	12	1	0	047	1803.96
476-140F ²	14	1	0	047	2625.49
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	117.43
476-420F ²	4X2	1	4	047	527.48
476-421F ²	4X2-1/2	1	2	047	550.34
476-422F ²	4X3	1	3	047	566.17
476-528F ²	6X2	1	2	047	531.17
476-529F ²	6X2-1/2	1	2	047	578.26
476-530F ²	6X3	1	2	047	600.99
476-532F ²	6X4	1	0	047	610.38
476-578F ²	8X2	1	2	047	648.00
476-579F ²	8X2-1/2	1	2	047	673.76
476-580F ²	8X3	1	0	047	725.05
476-582F ²	8X4	1	0	047	734.38
476-585F ²	8X6	1	0	047	769.89
476-621F ²	10X2	1	0	047	965.46
476-622F ²	10X2-1/2	1	0	047	1022.91

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

Double Wye - Reducing (continued)

Socket x Socket x Socket x Socket

476-623F ²	10X3	1	0	047	1052.23
476-624F ²	10X4	1	0	047	1156.15
476-626F ²	10X6	1	0	047	1296.84
476-628F ²	10X8	1	0	047	1352.34
476-661F ²	12X2	1	0	047	1377.42
476-662F ²	12X2 1/2	1	0	047	1393.05
476-663F ²	12X3	1	0	047	1467.82
476-664F ²	12X4	1	0	047	1496.48
476-666F ²	12X6	1	0	047	1581.40
476-668F ²	12X8	1	0	047	1621.96
476-670F ²	12X10	1	0	047	1718.31
476-756F ²	16X6	1	0	047	2887.27
476-786F ²	18X6	1	0	047	1617.52

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	7.36
457-007	3/4	15	90	040	8.37
457-010	1	10	60	040	8.62
457-012	1-1/4	5	30	040	27.77
457-015	1-1/2	5	20	040	28.91
457-020	2	5	0	040	39.01
457-025	2-1/2	5	0	040	54.60
457-030	3	5	0	040	87.21
457-040	4	4	0	040	120.76
457-060	6	1	0	040	268.33



Union - Socket/EPDM

Socket x Socket with EPDM O-ring Seal

150 psi @ 73°F (23°C)

497-005	1/2	20	120	040	8.09
497-007	3/4	15	90	040	9.26
497-010	1	10	60	040	9.46
497-012	1-1/4	5	30	040	30.54
497-015	1-1/2	5	20	040	31.83
497-020	2	5	0	040	42.93
497-025	2-1/2	5	0	040	60.08
497-030	3	5	0	040	95.83
497-040	4	4	0	040	128.93
497-060	6	1	0	040	286.51



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



Unions

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

Union - Fipt/Buna

Fipt x Fipt with Buna O-ring Seal

150 psi 73°F (23°C)

458-005	1/2	20	120	040	8.23
458-007	3/4	15	90	040	13.76
458-010	1	10	60	040	18.80
458-012	1-1/4	5	30	040	32.27
458-015	1-1/2	5	30	040	32.99
458-020	2	5	20	040	40.49
458-025	2-1/2	5	0	040	57.67
458-030	3	5	0	040	92.58
458-040	4	4	0	040	122.85
458-060	6	1	0	040	273.03



Union - Fipt/EPDM

Fipt x Fipt with EPDM O-ring Seal

150 psi @ 73°F (23°C)

498-005	1/2	10	60	040	9.07
498-007	3/4	15	90	040	15.16
498-010	1	10	60	040	20.65
498-012	1-1/4	5	30	040	35.45
498-015	1-1/2	5	30	040	36.31
498-020	2	5	20	040	44.59
498-025	2-1/2	5	0	040	62.44
498-030	3	5	0	040	100.62
498-040	4	4	0	040	135.60
498-060	6	1	0	040	301.35



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	17.87
459-003SR	3/8	25	100	046	17.87
459-005SR	1/2	10	60	046	9.71
459-007SR	3/4	10	60	046	13.35
459-010SR	1	10	40	046	17.77
459-012SR	1-1/4	5	20	046	33.93
459-015SR	1-1/2	5	0	046	42.01
459-020SR	2	5	0	046	64.68
459-030SR	3	5	0	046	152.73
459-040SR	4	4	0	046	175.36
459-060SR	6	1	0	046	389.68



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	19.62
-----------	-----	----	-----	-----	-------



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

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	19.62
499-005SR	1/2	10	60	046	10.66
499-007SR	3/4	10	40	046	14.68
499-010SR	1	10	40	046	19.52
499-012SR	1-1/4	5	20	046	37.28
499-015SR	1-1/2	5	0	046	46.16
499-020SR	2	5	0	046	71.09
499-030SR	3	5	0	046	167.84
499-040SR	4	4	0	046	192.69
499-060SR	6	1	0	046	428.23

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	75.52
459-012BR	1-1/4	5	20	046	126.85
459-015BR	1-1/2	5	0	046	167.82
459-020BR	2	5	0	046	223.86



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	75.52
499-012BR	1-1/4	5	20	046	126.85
499-015BR	1-1/2	5	0	046	167.82
499-020BR	2	5	0	046	223.86



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	36.21
4170E-007	3/4 Soc(1-1/4 MPT)	25	0	029	42.56
4170E-010	1 Soc(1-1/2 MPT)	25	0	029	49.29
4170E-012	1-1/4 Soc(2 MPT)	20	0	029	61.14
4170E-015	1-1/2 Soc(2 MPT)	30	0	029	68.44
4170E-020	2 Soc(2-1/2 MPT)	10	0	029	88.38
4170E-025	2-1/2 Soc(3 MPT)	8	0	029	147.09



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.