



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

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

Tee**Socket x Socket x Socket**

401-003	3/8	50	400	040
401-005	1/2	50	300	040
401-007	3/4	50	0	040
401-010	1	50	0	040
401-012	1-1/4	25	0	040
401-015	1-1/2	25	0	040
401-020	2	25	0	040
401-025	2-1/2	10	0	040
401-030	3	10	0	040
401-040	4	6	0	040
401-050	5	5	0	040
401-060	6	4	0	040
401-080	8	2	0	040
401-100	10	1	0	041
401-100F	10	1	0	047
401-120	12	1	0	041
401-120F	12	1	0	047
401-140	14	1	0	044
401-140F	14	1	0	047
401-160F	16	1	0	047
401-180F	18	1	0	047
401-200F	20	1	0	047
401-240F	24	1	0	047

Tee - Reducing**Socket x Socket x Socket**

401-053	3/8X1/2	50	0	040
401-074	1/2X3/4	50	0	040
401-075	1/2X1	50	0	040
401-094	3/4X1/2X1/2	50	0	040
401-095	3/4X1/2X3/4	50	0	040
401-101	3/4X1/2	50	0	040
D401-101	3/4X1/2	50	0	040
401-102	3/4X1	50	0	040
401-122	1X1/2X1	50	0	040
401-124	1X3/4X1/2	50	0	040
401-125	1X3/4X3/4	50	0	040
401-126	1X3/4X1	50	0	040
401-130	1X1/2	50	0	040
D401-130	1X1/2	50	0	040
401-131	1X3/4	50	0	040
401-132	1X1-1/4	25	0	040
401-133	1X1-1/2	25	0	040
401-134	1X2	25	0	040
401-156	1-1/4X1X1/2	25	0	040
401-157	1-1/4X1X3/4	25	0	040

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

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

401-158	1-1/4X1X1	25	0	040
401-166	1-1/4X1/2	25	0	040
D401-166	1-1/4X1/2	25	0	040
401-167	1-1/4X3/4	25	0	040
401-168	1-1/4X1	25	0	040
401-169	1-1/4X1-1/2	25	0	040
401-170	1-1/4X2	25	0	040
401-199	1-1/2X1-1/4X1/2	25	0	040
401-201	1-1/2X1-1/4X3/4	25	0	040
401-202	1-1/2X1-1/4X1	25	0	040
401-209	1-1/2X1/2	25	0	040
D401-209	1-1/2X1/2	25	0	040
401-210	1-1/2X3/4	25	0	040
401-211	1-1/2X1	25	0	040
401-212	1-1/2X1-1/4	25	0	040
401-213	1-1/2X2	25	0	040
401-214	1-1/2X2-1/2	25	0	040
401-233	2X1X2	10	0	040
401-238	2X1-1/2X3/4	10	0	040
401-239	2X1-1/2X1	10	0	040
401-241	2X1-1/2X1-1/2	10	0	040
401-247	2X1/2	10	0	040
D401-247	2X1/2	10	0	040
401-248	2X3/4	10	0	040
401-249	2X1	10	0	040
401-250	2X1-1/4	10	0	040
401-251	2X1-1/2	10	0	040
401-253 ¹	2X3	10	0	040
401-254 ¹	2X4	6	0	040
401-287	2-1/2X1/2	10	0	040
401-288	2-1/2X3/4	10	0	040
401-289	2-1/2X1	10	0	040
401-290	2-1/2X1-1/4	10	0	040
401-291	2-1/2X1-1/2	10	0	040
401-292	2-1/2X2	10	0	040
401-293 ¹	2-1/2X3	10	0	040
401-294 ¹	2-1/2X4	6	0	040
401-333	3X1/2	10	0	040
401-334	3X3/4	10	0	040
401-335	3X1	10	0	040
401-336	3X1-1/4	10	0	040
401-337	3X1-1/2	10	0	040
401-338	3X2	6	0	040
401-339	3X2-1/2	6	0	040
401-342	3X4	6	0	040
401-344 ¹	3X6	4	0	040
401-415 ¹	4X1/2	6	0	040
401-416	4X3/4	6	0	040
401-417	4X1	6	0	040
401-418	4X1-1/4	10	0	040
401-419	4X1-1/2	10	0	040
401-420	4X2	10	0	040
401-421 ¹	4X2-1/2	6	0	040
401-422	4X3	6	0	040



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Tee - Reducing (continued)**Socket x Socket x Socket**

401-426 ¹	4X6	4	0	040
401-428 ¹	4X8	2	0	040
401-486 ¹	5X2	5	0	040
401-487 ¹	5X2-1/2	4	0	040
401-488	5X3	4	0	040
401-490	5X4	3	0	040
401-492 ¹	5X6	4	0	040
401-494 ¹	5X8	1	2	040
401-526 ¹	6X1-1/4	6	0	040
401-527 ¹	6X1-1/2	5	0	040
401-528	6X2	3	0	040
401-529 ¹	6X2-1/2	5	0	040
401-530	6X3	5	0	040
401-532	6X4	2	0	040
401-533 ¹	6X5	4	0	040
401-535 ¹	6X8	2	0	040
401-537 ¹	6X10	1	0	041
401-578 ¹	8X2	2	0	040
401-579 ¹	8X2-1/2	4	0	040
401-580	8X3	2	0	040
401-582	8X4	2	0	040
401-583 ¹	8X5	2	0	040
401-585	8X6	2	0	040
401-589 ¹	8X10	1	0	041
401-621 ¹	10X2	1	0	041
401-621F	10X2	1	0	047
401-622F	10X2-1/2	1	2	047
401-623 ¹	10X3	1	0	041
401-623F	10X3	1	0	047
401-624 ¹	10X4	1	0	041
401-624F	10X4	1	0	047
401-625 ¹	10X5	1	0	041
401-625F	10X5	1	0	047
401-626	10X6	1	0	041
401-626F	10X6	1	0	047
401-628 ¹	10X8	1	0	041
401-628F	10X8	1	0	047
401-632 ¹	10X12	1	0	041
401-634F	10X14	1	0	047
401-636F	10X16	1	0	047
401-661F	12X2	1	0	047
401-662F	12X2-1/2	1	0	047
401-663F	12X3	1	0	047
401-664 ¹	12X4	1	0	041
401-664F	12X4	1	0	047
401-665F	12X5	1	0	047
401-666 ¹	12X6	1	0	041
401-666F	12X6	1	0	047
401-668	12X8	1	0	041
401-668F	12X8	1	0	047
401-670 ¹	12X10	1	0	041

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

401-670F	12X10	1	0	047
401-674F	12X14	1	0	047
401-676F	12X16	1	0	047
401-678F	12X18	1	0	047
401-691F	14X2	1	0	047
401-693F	14X3	1	0	047
401-694F	14X4	1	0	047
401-695F	14X5	1	0	047
401-696F	14X6	1	0	047
401-698F	14X8	1	0	047
401-700F	14X10	1	0	047
401-702	14X12	1	0	044
401-702F	14X12	1	0	047
401-706F	14X16	1	0	047
401-751F	16X2	1	0	047
401-753F	16X3	1	0	047
401-754F	16X4	1	0	047
401-756F	16X6	1	0	047
401-758F	16X8	1	0	047
401-760F	16X10	1	0	047
401-762F	16X12	1	0	047
401-764F	16X14	1	0	047
401-768F	16X18	1	0	047
401-781F	18X2	1	0	047
401-783F	18X3	1	0	047
401-784F	18X4	1	0	047
401-786F	18X6	1	0	047
401-788F	18X8	1	0	047
401-790F	18X10	1	0	047
401-792F	18X12	1	0	047
401-794F	18X14	1	0	047
401-796F	18X16	1	0	047
401-811F	20X2	1	0	047
401-813F	20X3	1	0	047
401-814F	20X4	1	0	047
401-816F	20X6	1	0	047
401-818F	20X8	1	0	047
401-820F	20X10	1	0	047
401-822F	20X12	1	0	047
401-824F	20X14	1	0	047
401-826F	20X16	1	0	047
401-828F	20X18	1	0	047
401-901F	24X2	1	0	047
401-903F	24X3	1	0	047
401-904F	24X4	1	0	047
401-906F	24X6	1	0	047
401-908F	24X8	1	0	047
401-910F	24X10	1	0	047
401-912F	24X12	1	0	047
401-914F	24X14	1	0	047
401-916F	24X16	1	0	047
401-918F	24X18	1	0	047
401-920F	24X20	1	0	047

¹ Outlet sized with Bushing

Spears® Manufacturing Company

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Tees				
Part Number	Size	Std Pk	Mstr Ctn	Prod Code

Tee**Socket x Socket x Fipt**

402-003	3/8	50	200	040
402-005	1/2	50	300	040
402-007	3/4	50	0	040
402-010	1	50	0	040
402-012	1-1/4	25	0	040
402-015	1-1/2	25	0	040
402-020	2	10	0	040
402-025	2-1/2	10	0	040
402-030	3	10	0	040
402-040	4	6	0	040

Tee - Reducing**Socket x Socket x Fipt**

402-071	1/2X1/8	50	300	040
402-072	1/2X1/4	50	200	040
402-074	1/2X3/4	50	0	040
402-094	3/4X1/2X1/2	50	0	040
402-095	3/4X1/2X3/4	50	0	040
402-097	3/4X1/8	50	0	040
402-101	3/4X1/2	50	0	040
402-124	1X3/4X1/2	50	0	040
402-125	1X3/4X3/4	50	0	040
402-130	1X1/2	50	0	040
402-131	1X3/4	50	0	040
402-156	1-1/4X1X1/2	25	0	040
402-157	1-1/4X1X3/4	25	0	040
402-158	1-1/4X1X1	25	0	040
402-166	1-1/4X1/2	25	0	040
402-167	1-1/4X3/4	25	0	040
402-168	1-1/4X1	25	0	040
402-199	1-1/2X1-1/4X1/2	25	0	040
402-201	1-1/2X1-1/4X3/4	25	0	040
402-202	1-1/2X1-1/4X1	25	0	040
402-209	1-1/2X1/2	25	0	040
402-210	1-1/2X3/4	25	0	040
402-211	1-1/2X1	25	0	040
402-212	1-1/2X1-1/4	25	0	040
402-238	2X1-1/2X3/4	10	0	040
402-239	2X1-1/2X1	10	0	040
402-247	2X1/2	10	0	040
402-248	2X3/4	10	0	040
402-249	2X1	10	0	040
402-250	2X1-1/4	10	0	040
402-251	2X1-1/2	10	0	040
402-287	2-1/2X1/2	10	0	040
402-288	2-1/2X3/4	10	0	040

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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Tee - Reducing (continued)**Socket x Socket x Fipt**

402-289	2-1/2X1	10	0	040
402-290	2-1/2X1-1/4	10	0	040
402-291	2-1/2X1-1/2	10	0	040
402-292	2-1/2X2	10	0	040
402-333	3X1/2	10	0	040
402-334	3X3/4	10	0	040
402-335	3X1	10	0	040
402-336	3X1-1/4	10	0	040
402-337	3X1-1/2	10	0	040
402-338	3X2	6	0	040
402-417	4X1	6	0	040
402-419	4X1-1/2	10	0	040
402-420	4X2	10	0	040
402-422	4X3	6	0	040
402-490	5X4	3	0	040
402-525 ¹	6X1	3	0	040
402-528	6X2	3	0	040
402-530	6X3	5	0	040
402-532	6X4	2	0	040
402-578 ¹	8X2	3	0	040
402-580 ¹	8X3	2	0	040
402-582 ¹	8X4	2	0	040
402-621F	10X2	1	0	047
402-622F	10X2-1/2	1	0	047
402-623F	10X3	1	0	047
402-624F	10X4	1	0	047
402-661F	12X2	1	0	047
402-663F	12X3	1	0	047
402-664F	12X4	1	0	047

¹ Outlet-sized with Bushing**Tee - Special Reinforced****Socket x SR Fipt - Stainless Steel Collar**

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

Tee - Special Reinforced Reducing**Socket x SR Fipt - Stainless Steel Collar**

402-072SR	1/2X1/4	25	150	046
402-098SR	3/4X1/4	25	100	046
402-101SR	3/4X1/2	50	0	046
402-166SR	1-1/4X1/2	15	0	046
402-168SR	1-1/4X1	10	0	046
402-212SR	1-1/2X1-1/4	10	0	046
402-287SR	2-1/2X1/2	10	0	046
402-288SR	2-1/2X3/4	10	0	046
402-289SR	2-1/2X1	10	0	046
402-290SR	2-1/2X1-1/4	10	0	046
402-291SR	2-1/2X1-1/2	10	0	046



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Tees

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
Tee - Special Reinforced Reducing (continued)				
Socket x SR Fipt - Stainless Steel Collar				
402-292SR	2-1/2X2	10	0	046
402-333SR	3X1/2	10	0	046
402-334SR	3X3/4	10	0	046
402-335SR	3X1	10	0	046
402-336SR	3X1-1/4	10	0	046
402-337SR	3X1-1/2	10	0	046
402-338SR	3X2	6	0	046
402-417SR	4X1	6	0	046
402-419SR	4X1-1/2	10	0	046
402-420SR	4X2	10	0	046
402-422SR	4X3	6	0	046

Tee

Socket x Mipt

402B-010	1	50	0	040
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Tee

Socket x Fipt x Socket

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

Socket x Fipt x Socket

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

Fipt x Fipt x Fipt

405-005	1/2	50	0	040
405-007	3/4	50	0	040
405-010	1	50	0	040
405-012	1-1/4	25	0	040
405-015	1-1/2	25	0	040
405-020	2	10	0	040
405-025 ¹	2-1/2	5	0	040

¹ Outlet sized with Bushing

Part Number

Size

Std Pk

Mstr Ctn

Prod Code

Tee - Street

Spigot x Socket x Socket

444-005	1/2	25	200	040
444-007	3/4	15	120	040
444-010	1	15	0	040
444-012	1-1/4	10	0	040
444-015	1-1/2	10	0	040
444-020	2	10	0	040

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
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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
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Manifold Tee

Spigot x Socket x Fipt

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

Socket x Insert (.580 I.D.)

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

90° Ells

90° Ell

Socket x Socket

406-003	3/8	50	600	040
406-005	1/2	50	400	040
406-007	3/4	50	300	040
406-010	1	50	0	040
406-012	1-1/4	25	0	040

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**90° Ells**

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90° Ell (continued)**Socket x Socket**

406-015	1-1/2	25	0	040
406-020	2	25	0	040
406-025	2-1/2	10	0	040
406-030	3	10	0	040
406-040	4	8	0	040
406-045F	4-1/2	1	5	047
406-050	5	4	0	040
406-060	6	4	0	040
406-080	8	2	0	040
406-100	10	1	0	041
406-100F	10	1	0	047
406-120	12	1	0	041
406-120F	12	1	0	047
406-140	14	1	0	044
406-140F	14	1	0	047
406-160F	16	1	0	047
406-180F	18	1	0	047
406-200F	20	1	0	047
406-240F	24	1	0	047

90° Ell - Reducing**Socket x Socket**

406-053	3/8X1/2	50	0	040
406-101	3/4X1/2	50	0	040
D406-101	3/4X1/2	50	0	040
406-130	1X1/2	50	0	040
D406-130	1X1/2	50	0	040
406-131	1X3/4	50	0	040
406-166	1-1/4X1/2	25	0	040
D406-166	1-1/4X1/2	25	0	040
406-167	1-1/4X3/4	25	0	040
406-168	1-1/4X1	25	0	040
406-209	1-1/2X1/2	25	0	040
406-211	1-1/2X1	25	0	040
406-212	1-1/2X1-1/4	25	0	040
406-249	2X1	10	0	040
406-250	2X1-1/4	10	0	040
406-251	2X1-1/2	10	0	040
406-251N	2X1-1/2	10	0	015
406-292	2-1/2X2	10	0	040
406-292N	2-1/2X2 (2-1/2 Spigot)	10	0	040

90° Ell - Sweep**Socket x Socket**

406-005S	1/2	25	300	040
406-007S	3/4	25	100	040
406-010S	1	20	0	040

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90° Ell - Sweep (continued)**Socket x Socket**

406-012S	1-1/4	25	0	040
406-015S	1-1/2	25	0	040
406-020S	2	25	0	040
406-025S	2-1/2	20	0	040
406-030S	3	10	0	040

90° Ell - Long Sweep**Socket x Socket**

406-025LSF	2-1/2	1	7	047
406-030LSF	3	1	5	047
406-040LSF	4	1	4	047
406-060LSF	6	1	2	047
406-080LSF	8	1	0	047
406-100LSF	10	1	0	047

90° Ell**Socket x Fipt**

407-005	1/2	50	400	040
407-007	3/4	50	300	040
407-010	1	50	0	040
407-012	1-1/4	25	0	040
407-015	1-1/2	25	0	040
407-020	2	10	0	040
407-025	2-1/2	10	0	040
407-030	3	8	0	040
407-040	4	8	0	040

90° Ell - Reducing**Socket x Fipt**

407-053	3/8X1/2	50	600	040
407-074	1/2X3/4	50	0	040
407-101	3/4X1/2	50	300	040
407-130	1X1/2	50	0	040
407-131	1X3/4	50	0	040
407-168	1-1/4X1	25	0	040
407-211	1-1/2X1	25	0	040
407-212	1-1/2X1-1/4	20	0	040
407-249	2X1	10	0	040
407-250	2X1-1/4	10	0	040
407-251	2X1-1/2	10	0	040

90° Ell - Special Reinforced & Reducing 90° Ell**Socket x SR Fipt - Stainless Steel Collar**

407-005SR	1/2	50	400	046
407-007SR	3/4	75	0	046



Schedule 40 Fittings Product

PVC Schedule 40 Fittings

90° Ells

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

Socket x SR Fipt - Stainless Steel Collar

407-010SR	1	50	0	046
407-012SR	1-1/4	25	0	046
407-131SR	1X3/4	50	0	046
407-168SR ¹	1-1/4X1	25	0	046
407-211SR	1-1/2X1	25	0	046
407-249SR	2X1	10	0	046
407-251SR	2X1-1/2	10	0	046

¹ Sized with SR Adapter

90° Ell

Fipt x Fipt

408-005	1/2	50	400	040
408-007	3/4	50	0	040
408-010	1	50	0	040
408-012	1-1/4	25	0	040
408-015	1-1/2	25	0	040
408-020	2	10	0	040

90° Street Ell

Spigot x Socket

409-005	1/2	50	400	040
409-007	3/4	50	0	040
409-010	1	50	0	040
409-012	1-1/4	25	0	040
409-015	1-1/2	25	0	040
409-020	2	10	0	040
409-025	2-1/2	10	0	040
409-030	3	5	0	040
409-040	4	6	0	040
409-050	5	2	0	040
409-060	6	2	0	040
409-080	8	2	0	040
409-100	10	1	0	041
409-100F	10	1	0	047
409-120	12	1	0	041
409-140F	14	1	0	047
409-160F	16	1	0	047
409-180F	18	1	0	047
409-200F	20	1	0	047
409-240F	24	1	0	047

90° Street Ell - Sweep

Socket x Spigot

409-015S	1-1/2	25	0	040
409-020S	2	25	0	040

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

Socket x Spigot

409-025S	2-1/2	20	0	040
409-030S	3	10	0	040

90° Street Ell

Mipt x Socket

410-005	1/2	50	750	040
410-007	3/4	50	0	040
410-010	1	50	0	040
410-012	1-1/4	25	0	040
410-015	1-1/2	25	0	040
410-020	2	10	0	040
410-030	3	10	0	040
410-101	3/4X1/2	50	400	040
410-102	3/4X1	50	0	040

90° Street Ell

Mipt x Fipt

412-005	1/2	50	600	040
412-007	3/4	50	0	040
412-010	1	50	0	040
412-012	1-1/4	25	0	040
412-015	1-1/2	25	0	040
412-020	2	10	0	040
412-030	3	8	0	040

HDPE 90° Street Ell

Mipt x Fipt

M412-005	1/2	50	450	040
M412-007	3/4	50	0	040
M412-010	1	50	0	040
M412-012	1-1/4	25	0	040
M412-015	1-1/2	25	0	040

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

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
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HDPE Reducing 90° Street Ell

Mipt x Fipt (Short Pattern)

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

Side Outlet Ell

Socket x Socket x Socket

413-005	1/2	50	0	040
413-007	3/4	50	0	040
413-010	1	25	0	040
413-015	1-1/2	10	0	040
413-020	2	10	0	040

Side Outlet Ell

Socket x Socket x Fipt

414-005	1/2	50	0	040
414-007	3/4	50	0	040
414-101	3/4X1/2	50	0	040
414-130	1X1/2	50	0	040

Non 90° Ells

11-1/4° Ell

Socket x Socket

411-005F	1/2	52	0	047
411-007F	3/4	52	0	047
411-010F	1	52	0	047
411-012F	1-1/4	25	0	047
411-015	1-1/2	25	0	040
411-015F	1-1/2	25	0	047
411-020	2	10	0	040
411-025F	2-1/2	1	25	047
411-030	3	10	0	040
411-040	4	4	0	040
411-045F	4-1/2	1	15	047
411-050F	5	1	15	047
411-060F	6	1	10	047
411-080F	8	1	4	047
411-100F	10	1	2	047
411-120F	12	1	2	047
411-140F	14	1	0	047
411-160F	16	1	0	047
411-180F	18	1	0	047

Made in the U.S.A.

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

Socket x Socket

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

30° Ell

Socket x Socket

415-005F	1/2	1	25	047
415-007F	3/4	25	0	047
415-010F	1	1	25	047
415-012F	1-1/4	1	15	047
415-015F	1-1/2	1	25	047
415-020F	2	25	0	047
415-025F	2-1/2	25	0	047
415-030F	3	1	20	047
415-040F	4	1	6	047
415-045F	4-1/2	1	15	047
415-050F	5	1	6	047
415-060F	6	1	10	047
415-080F	8	1	4	047
415-100F	10	1	2	047
415-120F	12	1	0	047
415-140F	14	1	0	047
415-160F	16	1	0	047
415-180F	18	1	0	047
415-200F	20	1	0	047
415-240F	24	1	0	047

22-1/2° Ell

Socket x Socket

416-005	1/2	20	240	040
416-007	3/4	20	240	040
416-010	1	20	160	040
416-012	1-1/4	20	0	040
416-015	1-1/2	20	0	040
416-015F	1-1/2	25	25	047
416-020	2	20	0	040
416-025	2-1/2	5	0	040
416-025F	2-1/2	25	0	047
416-030	3	5	0	040
416-040	4	4	0	040
416-045F	4-1/2	1	15	047
416-050F	5	1	10	047
416-060	6	4	0	040
416-060F	6	1	5	047
416-080	8	4	0	040
416-080F	8	1	4	047
416-100F	10	1	0	047
416-120F	12	1	0	047
416-140F	14	1	0	047
416-160F	16	1	0	047

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Non 90° Ells

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

45° Ell

Socket x Socket

417-005	1/2	50	600	040
417-007	3/4	50	300	040
417-010	1	50	0	040
417-012	1-1/4	25	0	040
417-015	1-1/2	25	0	040
417-020	2	25	0	040
417-025	2-1/2	10	0	040
417-030	3	10	0	040
417-040	4	5	0	040
417-045F	4-1/2	1	15	047
417-050	5	5	0	040
417-050F	5	1	4	047
417-060	6	8	0	040
417-080	8	3	0	040
417-080F	8	1	4	047
417-100	10	1	0	041
417-100F	10	1	2	047
417-120	12	1	0	041
417-120F	12	1	2	047
417-140	14	1	0	044
417-140F	14	1	0	047
417-160F	16	1	0	047
417-180F	18	1	0	047
417-200F	20	1	0	047
417-240F	24	1	0	047

15° Ell

Socket x Socket

418-005F	1/2	1	25	047
418-007F	3/4	23	0	047
418-010F	1	20	0	047
418-012F	1-1/4	15	0	047
418-015F	1-1/2	25	0	047
418-020F	2	1	25	047
418-025F	2-1/2	18	0	047
418-030F	3	1	35	047
418-040F	4	1	20	047
418-045F	4-1/2	1	15	047
418-050F	5	1	15	047
418-060F	6	1	10	047
418-080F	8	1	4	047

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

Socket x Socket

418-100F	10	1	2	047
418-120F	12	1	2	047
418-140F	14	1	0	047
418-160F	16	1	0	047
418-180F	18	1	0	047
418-200F	20	1	0	047
418-240F	24	1	0	047

60° Ell

Socket x Socket

424-005F	1/2	7	0	047
424-007F	3/4	6	0	047
424-010F	1	1	15	047
424-012F	1-1/4	16	0	047
424-015F	1-1/2	1	16	047
424-020F	2	1	16	047
424-025F	2-1/2	10	0	047
424-030F	3	8	0	047
424-040F	4	1	4	047
424-045F	4-1/2	1	4	047
424-050F	5	1	4	047
424-060F	6	1	4	047
424-080F	8	1	2	047
424-100F	10	1	2	047
424-120F	12	1	0	047
424-140F	14	1	0	047
424-160F	16	1	0	047
424-180F	18	1	0	047
424-200F	20	1	0	047
424-240F	24	1	0	047

45° Street Ell

Spigot x Socket

427-005	1/2	50	400	040
427-007	3/4	50	0	040
427-010	1	50	0	040
427-012	1-1/4	25	0	040
427-015	1-1/2	25	0	040
427-020	2	25	0	040
427-025	2-1/2	10	0	040
427-030	3	10	0	040
427-040	4	5	0	040
427-050	5	4	0	040
427-060	6	4	0	040
427-080	8	2	0	040
427-100	10	1	0	041
427-120	12	1	0	041
427-140F	14	1	0	047
427-160F	16	1	0	047

Schedule 40 Fittings Product
PVC Schedule 40 Fittings

**Non 90° Ells**

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

22-1/2° Street Ell**Spigot x Socket**

442-005	1/2	50	400	040
442-007	3/4	50	0	040
442-010	1	50	0	040
442-012	1-1/4	20	0	040
442-015	1-1/2	25	0	040
442-020	2	20	0	040
442-025	2-1/2	5	0	040
442-025F	2-1/2	1	18	047
442-030	3	5	0	040
442-040	4	4	0	040
442-060	6	4	0	040
442-060F	6	1	5	047
442-080	8	1	4	040
442-080F	8	1	4	047
442-100F	10	1	0	047
442-120F	12	1	0	047

Crosses**Cross****Socket x Socket x Socket x Socket**

420-005	1/2	50	0	040
420-007	3/4	50	0	040
420-010	1	50	0	040
420-012	1-1/4	25	0	040
420-015	1-1/2	25	0	040
420-020	2	10	0	040
420-025	2-1/2	10	0	040
420-030	3	5	0	040
420-040	4	4	0	040
420-050F	5	1	3	047
420-060F	6	1	0	047
420-080F	8	1	0	047
420-100F	10	1	0	047
420-120F	12	1	0	047
420-140F	14	1	0	047
420-160F	16	1	0	047
420-180F	18	1	0	047
420-200F	20	1	0	047
420-240F	24	1	0	047

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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Cross - Reducing**Socket x Socket x Socket x Socket**

420-101 ¹	3/4X1/2	50	0	040
420-130 ¹	1X1/2	25	0	040
420-131	1X3/4	20	0	040
420-166 ¹	1-1/4X1/2	4	0	040
420-167 ¹	1-1/4X3/4	25	0	040
420-168 ¹	1-1/4X1	4	32	040
420-209 ¹	1-1/2X1/2	20	0	040
420-210 ¹	1-1/2X3/4	15	0	040
420-211 ¹	1-1/2X1	4	0	040
420-212 ¹	1-1/2X1-1/4	4	0	040
420-247 ¹	2X1/2	4	0	040
420-248 ¹	2X3/4	10	0	040
420-249	2X1	25	0	040
420-250 ¹	2X1-1/4	10	0	040
420-251 ¹	2X1-1/2	10	0	040
420-287 ¹	2-1/2X1/2	4	0	040
420-288 ¹	2-1/2X3/4	4	0	040
420-289 ¹	2-1/2X1	15	0	040
420-290	2-1/2X1-1/4	5	0	040
420-291 ¹	2-1/2X1-1/2	10	0	040
420-292 ¹	2-1/2X2	10	0	040
420-334 ¹	3X3/4	5	0	040
420-335 ¹	3X1	5	0	040
420-336 ¹	3X1-1/4	4	0	040
420-337 ¹	3X1-1/2	5	0	040
420-338 ¹	3X2	5	0	040
420-339 ¹	3X2-1/2	4	0	040
420-420 ¹	4X2	3	0	040
420-421 ¹	4X2-1/2	3	0	040
420-422 ¹	4X3	3	0	040
420-528F	6X2	1	2	047
420-529F	6X2 1/2	1	2	047
420-530F	6X3	1	2	047
420-532F	6X4	1	2	047
420-578F	8X2	1	2	047
420-579F	8X2 1/2	1	0	047
420-580F	8X3	1	0	047
420-582F	8X4	1	0	047
420-585F	8X6	1	0	047
420-621F	10X2	1	0	047
420-622F	10X2-1/2	1	0	047
420-623F	10X3	1	0	047
420-624F	10X4	1	0	047
420-626F	10X6	1	0	047
420-628F	10X8	1	0	047
420-661F	12X2	1	0	047
420-662F	12X2-1/2	1	0	047
420-663F	12X3	1	0	047
420-664F	12X4	1	0	047
420-666F	12X6	1	0	047

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Crosses

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

Socket x Socket x Socket x Socket

420-668F	12X8	1	0	047
420-670F	12X10	1	0	047
420-691F	14X2	1	0	047
420-693F	14X3	1	0	047
420-694F	14X4	1	0	047
420-696F	14X6	1	0	047
420-698F	14X8	1	0	047
420-700F	14X10	1	0	047
420-702F	14X12	1	0	047
420-751F	16X2	1	0	047
420-753F	16X3	1	0	047
420-754F	16X4	1	0	047
420-756F	16X6	1	0	047
420-758F	16X8	1	0	047
420-760F	16X10	1	0	047
420-762F	16X12	1	0	047
420-764F	16X14	1	0	047
420-781F	18X2	1	0	047
420-783F	18X3	1	0	047
420-784F	18X4	1	0	047
420-786F	18X6	1	0	047
420-788F	18X8	1	0	047
420-790F	18X10	1	0	047
420-792F	18X12	1	0	047
420-794F	18X14	1	0	047
420-796F	18X16	1	0	047
420-811F	20X2	1	0	047
420-813F	20X3	1	0	047
420-814F	20X4	1	0	047
420-816F	20X6	1	0	047
420-818F	20X8	1	0	047
420-820F	20X10	1	0	047
420-822F	20X12	1	0	047
420-824F	20X14	1	0	047
420-826F	20X16	1	0	047
420-828F	20X18	1	0	047
420-901F	24X2	1	0	047
420-903F	24X3	1	0	047
420-904F	24X4	1	0	047
420-906F	24X6	1	0	047
420-908F	24X8	1	0	047
420-910F	24X10	1	0	047
420-912F	24X12	1	0	047
420-914F	24X14	1	0	047
420-916F	24X16	1	0	047
420-918F	24X18	1	0	047
420-920F	24X20	1	0	047

¹ Outlet sized with Bushing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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Cross

Socket x Mipt x Socket x Mipt

421A-010	1	50	0	040
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Couplings

Coupling

Socket x Socket

429-003	3/8	50	300	040
429-005	1/2	50	600	040
429-005N	1/2	50	300	040
429-007	3/4	50	400	040
429-007N	3/4	50	400	040
429-010	1	50	0	040
429-010N	1	50	0	040
429-012	1-1/4	25	150	040
429-015	1-1/2	25	0	040
429-020	2	25	0	040
429-025	2-1/2	12	0	040
429-030	3	20	0	040
429-040	4	6	0	040
429-045F	4-1/2	1	10	047
429-050	5	5	0	040
429-060	6	5	0	040
429-080	8	8	0	040
429-100	10	1	0	041
429-100F	10	1	0	047
429-120	12	1	0	041
429-120F	12	1	0	047
429-140	14	1	0	044
429-140F	14	1	0	047
429-160F	16	1	0	047
429-180F	18	1	0	047
429-200F	20	1	0	047
429-240F	24	1	0	047

Coupling - Reducer

Socket x Socket

429-101	3/4X1/2	50	200	040
429-130	1X1/2	25	200	040
429-131	1X3/4	50	0	040
429-166	1-1/4X1/2	25	0	040
429-167	1-1/4X3/4	25	0	040
429-168	1-1/4X1	25	0	040
429-209 ¹	1-1/2X1/2	8	48	040
429-210	1-1/2X3/4	25	0	040
429-211	1-1/2X1	25	0	040
429-212	1-1/2X1-1/4	25	0	040

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Couplings

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

Socket x Socket

429-247	2X1/2	10	0	040
429-248	2X3/4	10	0	040
429-249	2X1	25	0	040
429-250	2X1-1/4	10	40	040
429-251	2X1-1/2	10	40	040
429-291	2-1/2X1-1/2	10	0	040
429-292	2-1/2X2	10	0	040
429-335 ¹	3X1	10	0	040
429-337	3X1-1/2	8	0	040
429-338	3X2	10	0	040
429-339	3X2-1/2	10	0	040
429-340F	3X2-1/2	1	10	047
429-416 ¹	4X3/4	10	0	040
429-417 ¹	4X1	8	0	040
429-420	4X2	4	0	040
429-421	4X2-1/2	6	0	040
429-422	4X3	4	0	040
429-422F	4X3	1	10	047
429-460F	4-1/2X4	1	4	047
429-486F	5X2	1	4	047
429-487F	5X2-1/2	1	10	047
429-488F	5X3	1	6	047
429-490F	5X4	1	6	047
429-491F	5X4-1/2	1	15	047
429-528F	6X2	1	4	047
429-530F	6X3	1	15	047
429-532	6X4	4	0	040
429-532F	6X4	1	4	047
429-533F	6X5	1	15	047
429-534F	6X4-1/2	1	15	047
429-578F	8X2	1	4	047
429-580F	8X3	1	4	047
429-582	8X4	2	0	040
429-582F	8X4	1	8	047
429-583F	8X5	1	4	047
429-585	8X6	2	0	040
429-585F	8X6	1	4	047
429-621F	10X2	1	2	047
429-623F	10X3	1	2	047
429-624	10X4	1	2	041
429-624F	10X4	1	2	047
429-625F	10X5	1	2	047
429-626	10X6	1	0	041
429-626F	10X6	1	4	047
429-628	10X8	1	0	041
429-628F	10X8	1	2	047
429-661F	12X2	1	0	047
429-663F	12X3	1	0	047
429-664F	12X4	1	2	047
429-665F	12X5	1	2	047
429-666	12X6	1	0	041

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

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

Socket x Socket

429-666F	12X6	1	2	047
429-668	12X8	1	0	041
429-668F	12X8	1	0	047
429-670	12X10	1	0	041
429-670F	12X10	1	0	047
429-693F	14X3	1	0	047
429-694F	14X4	1	0	047
429-696F	14X6	1	0	047
429-698F	14X8	1	0	047
429-700F	14X10	1	0	047
429-702F	14X12	1	0	047
429-751F	16X2	1	0	047
429-754F	16X4	1	0	047
429-756F	16X6	1	0	047
429-758F	16X8	1	0	047
429-760F	16X10	1	0	047
429-762F	16X12	1	0	047
429-764F	16X14	1	0	047
429-786F	18X6	1	0	047
429-788F	18X8	1	0	047
429-790F	18X10	1	0	047
429-792F	18X12	1	0	047
429-794F	18X14	1	0	047
429-796F	18X16	1	0	047
429-814F	20X4	1	0	047
429-816F	20X6	1	0	047
429-818F	20X8	1	0	047
429-820F	20X10	1	0	047
429-822F	20X12	1	0	047
429-824F	20X14	1	0	047
429-826F	20X16	1	0	047
429-828F	20X18	1	0	047
429-906F	24X6	1	0	047
429-908F	24X8	1	0	047
429-910F	24X10	1	0	047
429-912F	24X12	1	0	047
429-914F	24X14	1	0	047
429-916F	24X16	1	0	047
429-918F	24X18	1	0	047
429-920F	24X20	1	0	047

¹ Outlet sized with Bushing

Coupling - Eccentric Reducer

Socket x Socket

429-131FE	1X3/4	1	15	047
429-168FE	1-1/4X1	1	12	047
429-211FE	1-1/2X1	1	25	047
429-212FE	1-1/2X1-1/4	1	25	047
429-249FE	2X1	1	25	047
429-250FE	2X1-1/4	1	25	047
429-251FE	2X1-1/2	1	20	047





Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Couplings

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

Socket x Socket

429-290FE ²	2-1/2X1-1/4	1	25	047
429-291FE ²	2-1/2X1-1/2	1	10	047
429-292FE	2-1/2X2	1	10	047
429-335FE ³	3X1	1	10	047
429-336FE ²	3X1-1/4	1	10	047
429-337FE ²	3X1-1/2	1	20	047
429-338E	3X2	20	0	040
429-338FE	3X2	1	20	047
429-339FE	3X2-1/2	1	24	047
429-417FE ⁴	4X1	1	10	047
429-418FE ³	4X1-1/4	1	12	047
429-419FE ³	4X1-1/2	1	10	047
429-420E	4X2	15	0	040
429-420FE ²	4X2	1	6	047
429-421FE ²	4X2-1/2	1	5	047
429-422FE	4X3	1	10	047
429-490FE	5X4	1	6	047
429-527FE ⁴	6X1-1/2	1	6	047
429-528FE ²	6X2	1	4	047
429-529FE ³	6X2-1/2	1	4	047
429-530FE ²	6X3	1	6	047
429-532E	6X4	10	0	040
429-532FE	6X4	1	6	047
429-533FE	6X5	1	10	047
429-578FE ³	8X2	1	3	047
429-580FE ³	8X3	1	2	047
429-582FE ²	8X4	1	4	047
429-583FE ²	8X5	1	2	047
429-585FE	8X6	1	4	047
429-624FE ²	10X4	1	2	047
429-625FE ²	10X5	1	0	047
429-626FE	10X6	1	2	047
429-628FE	10X8	1	2	047
429-664FE ³	12X4	1	0	047
429-666FE ²	12X6	1	0	047
429-668FE ²	12X8	1	0	047
429-670FE	12X10	1	0	047
429-696FE ²	14X6	1	0	047
429-698FE ²	14X8	1	0	047
429-700FE	14X10	1	0	047
429-702FE	14X12	1	0	047
429-756FE ³	16X6	1	0	047
429-758FE ³	16X8	1	0	047
429-760FE ²	16X10	1	0	047
429-762FE ¹	16X12	1	0	047
429-764FE	16X14	1	0	047
429-786FE ⁴	18X6	1	0	047
429-788FE ⁴	18X8	1	0	047
429-790FE ³	18X10	1	0	047
429-792FE ²	18X12	1	0	047
429-794FE ²	18X14	1	0	047

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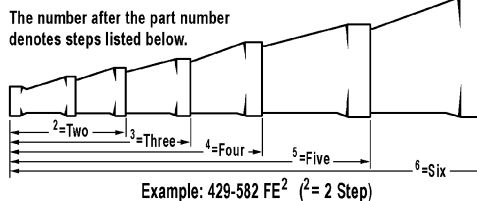
Coupling - Eccentric Reducer (continued)

Socket x Socket

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

Multi-Step Configurations



Coupling

Fipt x Fipt

430-005	1/2	50	600	040
430-007	3/4	50	400	040
430-010	1	50	0	040
430-012	1-1/4	10	120	040

Coupling - Special Reinforced

SR Fipt x SR Fipt - Stainless Steel Collar

430-005SR	1/2	25	300	046
430-007SR	3/4	25	150	046
430-010SR	1	25	200	046
430-012SR	1-1/4	10	120	046
430-015SR	1-1/2	10	60	046
430-020SR	2	10	0	046

Coupling - Reducer

Fipt x Fipt

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

SR Fipt x SR Fipt - Stainless Steel Collar

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

Socket x Socket

479-005N	1/2	50	400	040
479-007	3/4	50	0	040
479-010	1	50	0	040

Schedule 40 Fittings Product
PVC Schedule 40 Fittings

**Couplings**

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

Adapters**IPS to PIP Adapter****Spigot x Socket**

431-060	6	5	0	040
431-080	8	10	0	040
431-100F	10	10	0	047
431-120F	12	8	0	047

Female Adapter**Socket x Fipt**

435-003	3/8	50	600	040
435-005	1/2	50	600	040
D435-005	1/2	50	400	040
435-007	3/4	50	400	040
D435-007	3/4	50	400	040
435-010	1	50	0	040
435-012	1-1/4	25	0	040
435-015	1-1/2	25	0	040
435-020	2	10	80	040
435-025	2-1/2	10	0	040
435-030	3	5	0	040
435-040	4	6	0	040
435-050	5	5	0	040
435-060	6	5	0	040
435-080	8	2	0	040
435-100F	10	1	2	047
435-120F	12	1	0	047

"D" prefix indicates Deep Socket Adapter

Female Adapter - Reducing**Socket x Fipt**

435-072	1/2X1/4	50	300	040
435-073	1/2X3/8	50	300	040
435-074	1/2X3/4	50	400	040

Made in the U.S.A.

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

See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing**Part Number****Size**

Std Pk Mstr Ctn Prod Code

Female Adapter - Reducing (continued)**Socket x Fipt**

435-098	3/4X1/4	25	150	040
435-101	3/4X1/2	50	400	040
435-102	3/4X1	50	0	040
435-130	1X1/2	50	0	040
435-131	1X3/4	50	0	040
435-133	1X1-1/2	25	0	040
435-168	1-1/4X1	25	0	040
435-247	2X1/2	25	0	040
435-460F ¹	4-1/2X4	1	8	047
435-532 ¹	6X4	4	0	040
435-578F ¹	8X2	1	8	047
435-582F ¹	8X4	1	8	047
435-628F	10X8	1	2	047

¹ Outlet sizes with Threaded Adapter**Female Adapter - Special Reinforced****Socket x SR Fipt - Stainless Steel Collar**

435-002SR	1/4	25	450	046
435-003SR	3/8	25	300	046
435-005SR	1/2	25	150	046
435-007SR	3/4	25	300	046
435-010SR	1	25	200	046
435-012SR	1-1/4	10	60	046
435-015SR	1-1/2	10	80	046
435-020SR	2	10	0	046
435-025SR	2-1/2	5	0	046
435-030SR	3	15	0	046
435-040SR	4	5	0	046

Female Adapter - Special Reinforced Reducing**Socket x SR Fipt - Stainless Steel Collar**

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

Male Adapter**Mipt x Socket**

436-003	3/8	50	300	040
436-005	1/2	50	300	040
436-007	3/4	50	400	040
436-010	1	50	300	040



Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Adapters

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
Male Adapter (continued)				
Mipt x Socket				
436-012	1-1/4	25	0	040
436-015	1-1/2	25	0	040
436-020	2	25	0	040
436-025	2-1/2	10	0	040
436-030	3	10	0	040
436-040	4	5	0	040
436-050	5	5	0	040
436-060	6	7	0	040
436-080	8	3	0	040
436-100F	10	1	2	047
436-120F	12	1	0	047

Male Adapter - Reducing

Mipt x Socket

436-053	3/8X1/2	50	300	040
436-073	1/2X3/8	50	300	040
436-074	1/2X3/4	50	200	040
436-075	1/2X1	50	200	040
436-101	3/4X1/2	50	300	040
436-102	3/4X1	50	0	040
436-131	1X3/4	50	400	040
436-132	1X1-1/4	50	0	040
436-133	1X1-1/2	50	0	040
436-168	1-1/4X1	25	200	040
436-169	1-1/4X1-1/2	25	0	040
436-212	1-1/2X1-1/4	25	0	040
436-213	1-1/2X2	25	0	040
436-251	2X1-1/2	10	80	040
436-252	2X2-1/2	10	0	040
436-253	2X3	10	0	040
436-294	2-1/2X3	10	0	040
436-296	2-1/2X4	10	0	040
436-342	3X4	5	0	040
436-492F	5X6	1	15	047
436-535F	6X8	1	4	047
436-537F	6X10	1	2	047

IPT Adapter

Mipt x Fipt

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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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
460-012N	1-1/4X1-1/4X1	20	160	040
460-131N	3/4X1X3/4	20	160	040
460-132N	1X1-1/4X1	20	160	040

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
460-007	3/4	50	200	040
460-010	1	50	0	040
460-012	1-1/4	20	160	040
460-015	1-1/2	25	0	040
460-020	2	10	0	040
460-030	3	25	0	040
460-040	4	10	0	040
1432-060	6	8	0	140
1432-080	8	4	0	140

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

Male Spigot Adapter

Spigot x Mipt

461-005	1/2	50	300	040
461-007	3/4	50	400	040
461-010	1	50	0	040
461-131	1X3/4	50	200	040
461-012	1-1/4	25	100	040
461-015	1-1/2	25	0	040
461-020	2	25	0	040

Insert Adapter (White PVC)

Insert x Socket

474-005	1/2	50	600	040
474-007	3/4	50	400	040
474-010	1	50	0	040
474-012	1-1/4	25	0	040
474-015	1-1/2	25	0	040
474-020	2	25	0	040
474-030	3	15	0	040
474-040	4	15	0	040
474-060F	6	1	4	047
474-080F	8	1	4	047

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
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Female Spigot Adapter

Spigot x Fipt

478-005	1/2	50	600	040
478-007	3/4	25	300	040
478-010	1	50	0	040
478-012	1-1/4	25	0	040
478-015	1-1/2	20	0	040
478-020	2	20	0	040
478-030	3	10	0	040
478-040	4	5	0	040



Female Spigot Adapter - Special Reinforced

Spigot x SR Fipt - Stainless Steel Collar

478-005SR	1/2	50	600	046
478-007SR	3/4	25	300	046
478-010SR	1	50	0	046
478-012SR	1-1/4	25	0	046
478-015SR	1-1/2	25	0	046
478-020SR	2	15	0	046
478-030SR	3	5	0	046
478-040SR	4	5	0	046



Female Spigot Adapter - Special Reinforced Reducing

Spigot x SR Fipt - Stainless Steel Collar

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

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



Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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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
M434-007-4	3/4X4	50	0	120

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



Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Schedule 40 Fittings Product
PVC Schedule 40 Fittings

Reducer Bushing

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

Spigot x Socket

437-488	5X3	5	0	040
437-490	5X4	4	0	040
437-528	6X2	5	0	040
437-530	6X3	5	0	040
437-532	6X4	5	0	040
437-534	6X5	5	0	040
437-578 ¹	8X2	4	0	040
437-580 ¹	8X3	4	0	040
437-582	8X4	4	0	040
437-583 ¹	8X5	4	0	040
437-585	8X6	4	0	040
437-621 ¹	10X2	2	0	041
437-623 ¹	10X3	2	0	041
437-624 ¹	10X4	2	0	041
437-626	10X6	3	0	041
437-628	10X8	3	0	041
437-664 ¹	12X4	2	0	041
437-666 ¹	12X6	2	0	041
437-666F	12X6	1	2	047
437-668	12X8	2	0	041
437-670	12X10	2	0	041
437-670F	12X10	1	3	047
437-696F	14X6	1	3	047
437-698F	14X8	1	3	047
437-700F	14X10	1	3	047
437-702F	14X12	1	3	047
437-756F	16X6	1	0	047
437-758F	16X8	1	0	047
437-760F	16X10	1	0	047
437-762F	16X12	1	0	047
437-764F	16X14	1	2	047
437-786F	18X6	1	0	047
437-788F	18X8	1	0	047
437-790F	18X10	1	0	047
437-792F	18X12	1	0	047
437-794F	18X14	1	0	047
437-796F	18X16	1	0	047
437-816F	20X6	1	0	047
437-818F	20X8	1	0	047
437-820F	20X10	1	0	047
437-822F	20X12	1	0	047
437-824F	20X14	1	0	047
437-826F	20X16	1	0	047
437-828F	20X18	1	0	047
437-906F	24X6	1	0	047
437-908F	24X8	1	0	047
437-910F	24X10	1	0	047
437-912F	24X12	1	0	047
437-914F	24X14	1	0	047
437-916F	24X16	1	0	047
437-918F	24X18	1	0	047

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

Spigot x Socket

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

Reducer Bushing Flush Style

Spigot x Fipt



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

Schedule 40 Fittings Product
PVC Schedule 40 Fittings



Reducer Bushing

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

Spigot x Fipt

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

Spigot x SR Fipt - Stainless Steel Collar



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

Reducer (T.T.) Bushing

Mipt x Fipt



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

Made in the U.S.A.

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

See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

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

Mipt x Fipt

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

Reducer Bushing - Special Reinforced Flush Style

Mipt X SR Fipt - Stainless Steel Collar



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

Caps

Cap

Socket



447-003	3/8	50	1000	040
447-005	1/2	50	300	040
447-007	3/4	50	300	040
447-010	1	50	200	040
447-012	1-1/4	25	100	040
447-015	1-1/2	25	0	040
447-020	2	25	0	040
447-025	2-1/2	10	0	040
447-030	3	10	0	040
447-040	4	6	0	040
447-045F	4-1/2	10	0	047
447-050	5	5	0	040
447-060	6	4	0	040
447-080	8	3	0	040
447-100F	10	1	5	047
447-120F	12	1	5	047
447-140F	14	1	2	047
447-160F	16	1	2	047
447-180F	18	1	2	047
447-200F	20	1	0	047
447-240F	24	1	0	047

Cap

Fipt



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



Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Caps

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
Cap (continued)				
448-012	1-1/4	25	100	040
448-015	1-1/2	25	100	040
448-020	2	10	120	040
448-025	2-1/2	10	0	040
448-030	3	10	0	040
448-040	4	6	0	040
448-050	5	5	0	040
448-060	6	8	0	040
448-080F	8	1	2	047
448-100F	10	1	2	047
448-120F	12	1	0	047

Cap - Special Reinforced

SR Fipt - Stainless Steel Collar

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

Plug

Spigot

449-003	3/8	50	700	040
449-005	1/2	50	1000	040
449-007	3/4	50	300	040
449-010	1	50	200	040
449-012	1-1/4	25	150	040
449-015	1-1/2	25	100	040
449-020	2	10	120	040
449-025	2-1/2	10	0	040
449-030	3	10	0	040
449-040	4	6	0	040
449-060	6	6	0	040
449-060F ⁴	6	1	6	047
449-080F ⁴	8	1	6	047
449-100F ⁴	10	1	0	047
449-120F ⁴	12	1	0	047
449-140F ⁴	14	1	2	047
449-160F ⁴	16	1	0	047
449-180F ⁴	18	1	0	047
449-200F ⁴	20	1	0	047
449-240F ⁴	24	1	0	047

⁴ Plug fabricated using Cap and pipe spigot.

Part Number

Size

Std Pk

Mstr Ctn

Prod Code

Plug - Counter Sunk

Spigot

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

Plug

Mipt

450-003	3/8	50	700	040
450-005	1/2	50	300	040
450-007	3/4	50	300	040
450-010	1	50	300	040
450-012	1-1/4	25	300	040
450-015	1-1/2	25	150	040
450-020	2	10	120	040
450-025	2-1/2	10	80	040
450-030	3	10	0	040
450-040	4	6	0	040
450-060	6	6	0	040
450-080	8	6	0	040
450-080F ⁴	8	1	4	047
450-100F ⁴	10	1	3	047
450-120F ⁴	12	1	0	047

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
475-007	3/4	20	0	040
475-010	1	25	0	040
475-012	1-1/4	20	0	040
475-015	1-1/2	20	0	040
475-020	2	10	0	040
475-025	2-1/2	8	0	040
475-030	3	5	0	040
475-040	4	4	0	040
475-050F ²	5	1	3	047
475-060	6	3	0	040
475-080	8	1	0	040
475-100	10	1	0	041
475-100F ²	10	1	0	047

Schedule 40 Fittings Product
PVC Schedule 40 Fittings

**Wyes**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
Wye (continued)				
Socket x Socket x Socket				
475-120	12	1	0	041
475-120F ²	12	1	0	047
475-140F ²	14	1	0	047
475-160F ²	16	1	0	047
475-180F ²	18	1	0	047
475-200F ²	20	1	0	047
475-240F ²	24	1	0	047
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
475-130 ¹	1X1/2	20	0	040
475-131 ¹	1X3/4	20	0	040
475-166 ¹	1-1/4X1/2	20	0	040
475-167 ¹	1-1/4X3/4	20	0	040
475-168 ¹	1-1/4X1	20	0	040
475-209 ¹	1-1/2X1/2	20	0	040
475-210 ¹	1-1/2X3/4	20	0	040
475-211 ¹	1-1/2X1	20	0	040
475-212 ¹	1-1/2X1-1/4	20	0	040
475-247 ¹	2X1/2	10	0	040
475-248 ¹	2X3/4	10	0	040
475-249 ¹	2X1	10	0	040
475-250 ¹	2X1-1/4	10	0	040
475-251 ¹	2X1-1/2	10	0	040
475-292 ¹	2-1/2X2	4	0	040
475-334 ¹	3X3/4	5	0	040
475-335 ¹	3X1	5	0	040
475-336 ¹	3X1-1/4	5	0	040
475-337 ¹	3X1-1/2	5	0	040
475-338 ¹	3X2	5	0	040
475-339 ¹	3X2-1/2	5	0	040
475-420	4X2	4	0	040
475-421 ¹	4X2-1/2	4	0	040
475-422 ¹	4X3	4	0	040
475-488F ²	5X3	1	4	047
475-490F ²	5X4	1	4	047
475-528 ¹	6X2	4	0	040
475-529 ¹	6X2-1/2	5	0	040
475-530 ¹	6X3	5	0	040
475-532	6X4	5	0	040
475-578F ²	8X2	1	2	047

Part Number**Size**

Std Pk

Mstr Ctn

Prod Code

Wye - Reducing (continued)**Socket x Socket x Socket**

475-579F ²	8X2-1/2	1	0	047
475-580F ²	8X3	1	2	047
475-582	8X4	2	0	040
475-582F ²	8X4	1	2	047
475-585F ²	8X6	1	0	047
475-621F ²	10X2	1	0	047
475-622F ²	10X2-1/2	1	0	047
475-623F ²	10X3	1	0	047
475-624F ²	10X4	1	0	047
475-626	10X6	1	0	041
475-626F ²	10X6	1	0	047
475-628	10X8	1	0	041
475-628F ²	10X8	1	0	047
475-661F ²	12X2	1	0	047
475-663F ²	12X3	1	0	047
475-664F ²	12X4	1	0	047
475-666F ²	12X6	1	0	047
475-668F ²	12X8	1	0	047
475-670F ²	12X10	1	0	047
475-691F ²	14X2	1	0	047
475-693F ²	14X3	1	0	047
475-694F ²	14X4	1	0	047
475-696F ²	14X6	1	0	047
475-698F ²	14X8	1	0	047
475-700F ²	14X10	1	0	047
475-702F ²	14X12	1	0	047
475-751F ²	16X2	1	0	047
475-753F ²	16X3	1	0	047
475-754F ²	16X4	1	0	047
475-756F ²	16X6	1	0	047
475-758F ²	16X8	1	0	047
475-760F ²	16X10	1	0	047
475-762F ²	16X12	1	0	047
475-764F ²	16X14	1	0	047
475-781F ²	18X2	1	0	047
475-783F ²	18X3	1	0	047
475-784F ²	18X4	1	0	047
475-786F ²	18X6	1	0	047
475-788F ²	18X8	1	0	047
475-790F ²	18X10	1	0	047
475-792F ²	18X12	1	0	047
475-794F ²	18X14	1	0	047
475-796F ²	18X16	1	0	047
475-811F ²	20X2	1	0	047
475-813F ²	20X3	1	0	047
475-814F ²	20X4	1	0	047
475-816F ²	20X6	1	0	047
475-818F ²	20X8	1	0	047
475-820F ²	20X10	1	0	047
475-822F ²	20X12	1	0	047
475-824F ²	20X14	1	0	047
475-826F ²	20X16	1	0	047
475-828F ²	20X18	1	0	047
475-901F ²	24X2	1	0	047

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

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Schedule 40 Fittings Product

PVC Schedule 40 Fittings

Wyes

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

Socket x Socket x Socket

475-903F ²	24X3	1	0	047
475-904F ²	24X4	1	0	047
475-906F ²	24X6	1	0	047
475-908F ²	24X8	1	0	047
475-910F ²	24X10	1	0	047
475-912F ²	24X12	1	0	047
475-914F ²	24X14	1	0	047
475-916F ²	24X16	1	0	047
475-918F ²	24X18	1	0	047
475-920F ²	24X20	1	0	047

¹ Sized with Bushing² 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
476-030F ²	3	1	3	047
476-040F ²	4	1	2	047
476-060F ²	6	1	0	047
476-080F ²	8	1	0	047
476-100F ²	10	1	0	047
476-120F ²	12	1	0	047
476-140F ²	14	1	0	047

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
476-420F ²	4X2	1	4	047
476-421F ²	4X2-1/2	1	2	047
476-422F ²	4X3	1	3	047
476-528F ²	6X2	1	2	047
476-529F ²	6X2-1/2	1	2	047
476-530F ²	6X3	1	2	047
476-532F ²	6X4	1	0	047
476-578F ²	8X2	1	2	047
476-579F ²	8X2-1/2	1	2	047
476-580F ²	8X3	1	0	047
476-582F ²	8X4	1	0	047
476-585F ²	8X6	1	0	047
476-621F ²	10X2	1	0	047
476-622F ²	10X2-1/2	1	0	047

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

Socket x Socket x Socket x Socket

476-623F ²	10X3	1	0	047
476-624F ²	10X4	1	0	047
476-626F ²	10X6	1	0	047
476-628F ²	10X8	1	0	047
476-661F ²	12X2	1	0	047
476-662F ²	12X2 1/2	1	0	047
476-663F ²	12X3	1	0	047
476-664F ²	12X4	1	0	047
476-666F ²	12X6	1	0	047
476-668F ²	12X8	1	0	047
476-670F ²	12X10	1	0	047
476-756F ²	16X6	1	0	047
476-786F ²	18X6	1	0	047

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
457-007	3/4	15	90	040
457-010	1	10	60	040
457-012	1-1/4	5	30	040
457-015	1-1/2	5	20	040
457-020	2	5	0	040
457-025	2-1/2	5	0	040
457-030	3	5	0	040
457-040	4	4	0	040
457-060	6	1	0	040



Union - Socket/EPDM

Socket x Socket with EPDM O-ring Seal

150 psi @ 73°F (23°C)

497-005	1/2	20	120	040
497-007	3/4	15	90	040
497-010	1	10	60	040
497-012	1-1/4	5	30	040
497-015	1-1/2	5	20	040
497-020	2	5	0	040
497-025	2-1/2	5	0	040
497-030	3	5	0	040
497-040	4	4	0	040
497-060	6	1	0	040



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



Unions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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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
458-007	3/4	15	90	040
458-010	1	10	60	040
458-012	1-1/4	5	30	040
458-015	1-1/2	5	30	040
458-020	2	5	20	040
458-025	2-1/2	5	0	040
458-030	3	5	0	040
458-040	4	4	0	040
458-060	6	1	0	040



Union - Fipt/EPDM

Fipt x Fipt with EPDM O-ring Seal

150 psi @ 73°F (23°C)

498-005	1/2	10	60	040
498-007	3/4	15	90	040
498-010	1	10	60	040
498-012	1-1/4	5	30	040
498-015	1-1/2	5	30	040
498-020	2	5	20	040
498-025	2-1/2	5	0	040
498-030	3	5	0	040
498-040	4	4	0	040
498-060	6	1	0	040



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
459-003SR	3/8	25	100	046
459-005SR	1/2	10	60	046
459-007SR	3/4	10	60	046
459-010SR	1	10	40	046
459-012SR	1-1/4	5	20	046
459-015SR	1-1/2	5	0	046
459-020SR	2	5	0	046
459-030SR	3	5	0	046
459-040SR	4	4	0	046
459-060SR	6	1	0	046



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
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Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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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
499-005SR	1/2	10	60	046
499-007SR	3/4	10	40	046
499-010SR	1	10	40	046
499-012SR	1-1/4	5	20	046
499-015SR	1-1/2	5	0	046
499-020SR	2	5	0	046
499-030SR	3	5	0	046
499-040SR	4	4	0	046
499-060SR	6	1	0	046

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
459-012BR	1-1/4	5	20	046
459-015BR	1-1/2	5	0	046
459-020BR	2	5	0	046



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
499-012BR	1-1/4	5	20	046
499-015BR	1-1/2	5	0	046
499-020BR	2	5	0	046



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
4170E-007	3/4 Soc(1-1/4 MPT)	25	0	029
4170E-010	1 Soc(1-1/2 MPT)	25	0	029
4170E-012	1-1/4 Soc(2 MPT)	20	0	029
4170E-015	1-1/2 Soc(2 MPT)	30	0	029
4170E-020	2 Soc(2-1/2 MPT)	10	0	029
4170E-025	2-1/2 Soc(3 MPT)	8	0	029



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.