



## DWV PVC DWV Drain Waste Vent Fittings

### STANDARDS & SPECIFICATIONS

Standards provide greater assurance of product performance and consistency, and are available to assist design engineers in system specification. The most frequently referenced industry standards for plastic piping systems are ASTM Standard Specifications and Practices. Along with ASTM Standards, additional product specifications and certifications form the basis of product conformance to which Spears® products are manufactured.

- ASTM D 2665 Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings.
- ASTM D 3311 Drain, Waste, and Vent (DWV) Plastic Fittings Patterns.
- ASTM F 1866 Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings.
- ASTM D 1784 Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds.



NSF® International Standard 14 (NSF®-dwv) Certified  
 NSF® International Certified to Uniform Plumbing Code (NSF®-U.P. Code)  
 See official listing

Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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#### P100 Coupling H x H



P100-015	1-1/2	100	7200	051	.88
P100-020	2	100	3600	051	1.18
P100-030	3	60	840	051	4.32
P100-040	4	25	450	051	7.46
P100-060	6	5	175	051	24.25
P100-080	8	8	64	051	59.41
P100-100	10	1	36	052	120.98
P100-120	12	1	21	052	206.04
P100-140	14	1	12	052	315.89

#### P101 Female Adapter FPT x H



P101-015	1-1/2	100	4800	051	1.76
P101-020	2	100	3500	051	2.97
P101-030	3	35	1260	051	8.00
P101-040	4	10	480	051	10.24
P101-060	6	10	180	051	34.42

#### P102 Pipe Increaser - Reducer H x H



P102-251	2X1-1/2	25	4200	051	2.60
P102-337	3X1-1/2	25	1200	051	8.26
P102-338	3X2	20	960	051	6.34
P102-420	4X2	10	720	051	12.58
P102-422	4X3	20	720	051	13.38
3729-528 <sup>*</sup>	6X2	1	120	390	106.04
3729-530 <sup>*</sup>	6X3	1	120	390	104.38
P102-532	6X4	4	144	051	49.44
P102-582	8X4	2	96	051	75.33
P102-585	8X6	2	96	051	66.37
3729-624 <sup>*</sup>	10X4	1	22	390	211.83
P102-626	10X6	1	36	052	309.17
3729-626 <sup>*</sup>	10X6	1	32	390	197.41
P102-628	10X8	1	36	052	206.34
3729-628 <sup>*</sup>	10X8	1	24	390	138.17
3729-661 <sup>*</sup>	12X2	1	12	390	513.37
3729-663 <sup>*</sup>	12X3	1	8	390	509.97
3729-664 <sup>*</sup>	12X4	1	12	390	398.29
3729-666 <sup>*</sup>	12X6	1	12	390	302.00
P102-668	12X8	1	16	052	315.09
3729-670 <sup>*</sup>	12X10	1	18	390	201.13
3729-691 <sup>*</sup>	14X2	1	18	390	750.73
3729-694 <sup>*</sup>	14X4	1	18	390	640.96
3729-696 <sup>*</sup>	14X6	1	18	390	620.52
3729-698 <sup>*</sup>	14X8	1	18	390	449.17
3729-700 <sup>*</sup>	14X10	1	18	390	379.36
3729-702 <sup>*</sup>	14X12	1	16	390	336.89

\* Fabricated

Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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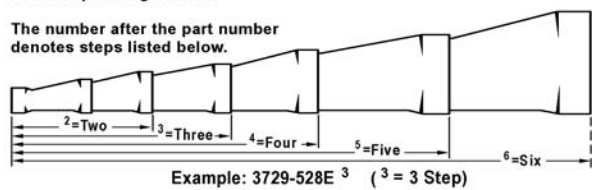
#### Pipe Increaser - Eccentric Reducer H x H



P102-338E	3X2	20	300	051	18.48
3729-528E <sup>3*</sup>	6X2	1	72	390	103.09
3729-530E <sup>2*</sup>	6X3	1	48	390	94.96
3729-532E <sup>2</sup>	6X4	1	96	390	47.48
3729-580E <sup>3*</sup>	8X3	1	24	390	195.86
3729-582E <sup>2*</sup>	8X4	1	22	390	97.80
3729-585E <sup>*</sup>	8X6	1	32	390	79.06
3729-624E <sup>2*</sup>	10X4	1	16	390	223.63
3729-626E <sup>*</sup>	10X6	1	20	390	205.62
3729-628E <sup>*</sup>	10X8	1	24	390	193.86
3729-664E <sup>3*</sup>	12X4	1	8	390	417.24
3729-666E <sup>2*</sup>	12X6	1	12	390	342.84
3729-668E <sup>2*</sup>	12X8	1	12	390	227.35
3729-670E <sup>*</sup>	12X10	1	18	390	197.12

#### Eccentric Reducer Footnotes Multi-Step Configurations

The number after the part number denotes steps listed below.



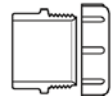
\* Fabricated

#### P103 Trap Adapter - Male S x SLIP



P103-015	1-1/2	50	5250	051	2.39
P103-020	2	25	4200	051	6.59

#### P103P Trap Adapter - Male S x SLIP w/Plastic Nut - Built-in Washer



P103P-212	1-1/2X1-1/4	75	5400	051	2.73
P103P-015	1-1/2	50	5250	051	2.54
P103P-020	2	25	4200	051	8.74

#### P103R Trap Adapter - Male with 1-1/2 Plastic Nut & Washer and 1-1/2 x1-1/4 Washer S x SLIP w/Plastic Nut



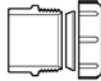
P103R-015	1-1/2	50	3600	051	2.62
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**DWV  
PVC DWV Drain Waste Vent Fittings**



Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P103X Trap Adapter-Male**  
S x SLIP w/Chrome Nut & Washer



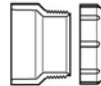
P103X-212	1-1/2X1-1/4	100	7200	051	3.84
P103X-015	1-1/2	50	5250	051	3.44
P103X-020	2	25	4200	051	11.19

**P104 Trap Adapter - Female**  
H x SLIP



P104-015	1-1/2	50	8400	051	1.86
P104-020	2	50	3600	051	5.36

**P104P Trap Adapter - Female**  
H x SLIP w/Plastic Nut



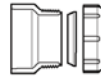
P104P-212	1-1/2X1-1/4	50	5250	051	2.75
P104P-012	1-1/4	50	5250	051	3.51
P104P-015	1-1/2	50	5250	051	2.35

**P104R Trap Adapter - Female w/1-1/2 Plastic Nut & Washer and 1-1/2x1-1/4 Washer**  
H x SLIP w/Plastic Nut



P104R-015	1-1/2	50	3600	051	2.66
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**P104X Trap Adapter - Female**  
H x SLIP w/Chrome Nut & Washer



P104X-212	1-1/2X1-1/4	50	3600	051	3.84
P104X-015	1-1/2	50	3600	051	3.44
P104X-020	2	50	3600	051	7.52

**P000P HDPE Slip Joint Nut**  
(Plastic Nut)



P000P-015	1-1/2	350	16800	051	.82
P000P-020	2	450	13500	051	1.31
P000P-169	1-1/4X1-1/2	400	19200	051	1.41

**P105 Fitting Cleanout Adapter**  
S x FPT



P105-015	1-1/2	50	5250	051	2.01
P105-020	2	50	3600	051	2.84
P105-030	3	25	1200	051	8.03
P105-040	4	10	720	051	13.19
P105-060	6	10	180	051	35.33
P105-080	8	8	112	051	104.57

**P105H Female Cleanout Adapter**  
H x FPT



P105H-040	4	10	720	051	10.24
P105H-060	6	10	180	051	34.42

**P105X Fitting Cleanout Adapter w/C.O. Plug**  
S x FPT



P105X-015	1-1/2	50	5250	051	3.02
P105X-020	2	50	3600	051	4.14
P105X-030	3	25	900	051	8.38
P105X-040	4	10	480	051	15.17
P105X-060	6	10	180	051	43.73
P105X-080	8	8	112	051	130.65
3978-100"	10	1	64	400	465.43

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P105X Fitting Cleanout Adapter w/C.O. Plug (continued)**

S x FPT

3978-120"	12	1	32	400	649.82
3978-140"	14	1	16	400	805.83

\* Fabricated - PVC Gray with HDPE Plug

**P106 Cleanout Plug**  
MPT



P106-015	1-1/2	50	12000	051	1.65
P106-020	2	50	8400	051	1.71
P106-025	2-1/2	50	5250	051	5.48
P106-030	3	25	2625	051	3.29
P106-040	4	30	2160	051	4.86
P106-060	6	10	1050	051	16.16
P106-080	8	12	576	051	84.21

**P107 Flush Bushing**  
S x H



<sup>1</sup>Outlet-sized with Bushing

P107-251	2X1-1/2	50	8400	051	1.60
P107-337	3X1-1/2	30	2520	051	7.72
P107-338	3X2	30	2520	051	3.53
P107-420	4X2	30	1080	051	13.45
P107-422	4X3	30	1080	051	6.86
P107-532	6X4	10	300	051	35.58
P107-582	8X4	3	144	051	70.34
P107-585	8X6	4	120	051	77.42
P107-624 <sup>1</sup>	10X4	2	60	052	157.53
P107-626 <sup>1</sup>	10X6	2	60	052	229.13
P107-628	10X8	4	56	052	255.39
P107-666 <sup>1</sup>	12X6	2	42	052	342.77
P107-668 <sup>1</sup>	12X8	1	42	052	352.69
P107-670	12X10	2	60	052	360.00

<sup>1</sup> Bushed

**P108 Flush Bushing (Cleanout Adapter)**  
S x FPT



P108-628	10X8	4	56	052	490.12
P108-668	12X8	1	30	052	711.97

**P108X Flush Bushing (Cleanout Adapter) w/Plug**  
S x FPT



P108X-628	10X8	1	56	052	721.20
P108X-668	12X8	1	30	052	1055.24

**P109 Male Adapter (Will not accept tail piece)**  
MPT x H



P109-015	1-1/2	50	5250	051	1.81
P109-020	2	50	3600	051	2.35
P109-030	3	25	1200	051	6.77
P109-040	4	25	900	051	14.98
P109-060	6	7	245	051	45.11

**P110 Flush C.O. Plug**  
MPT



P110-015	1-1/2	25	9600	051	6.68
P110-020	2	25	9600	051	5.59
P110-025	2-1/2	50	5250	051	7.02
P110-030	3	50	5250	051	6.47



**DWV  
PVC DWV Drain Waste Vent Fittings**

Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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**P110 Flush C.O. Plug (continued)**

MPT

P110-040	4	25	2400	051	6.35
P110-060	6	10	960	051	16.01

**P116 Cap  
SOC**



P116-015	1-1/2	20	7680	051	3.74
P116-020	2	15	5760	051	6.21
P116-030	3	10	1680	051	10.77
P116-040	4	5	840	051	15.39
P116-060	6	5	240	051	38.85
P116-080	8	3	90	051	116.41
3747-100*	10	1	108	390	116.99
3747-120*	12	1	70	390	147.74
3747-140*	14	1	44	390	251.21

Note: 8" Cap is Domed Style  
\* Fabricated

**P117 Adapter Coupling (Adapts S&D Spigot to DWV Spigot)**

H x H



P117-040	4	20	700	051	14.45
P117-422	4X3	20	600	051	11.00

**P118 Adapter Bushing (Adapts DWV Hub to S&D Spigot)**

DWV SPIGOT x HUB



P118-030	3	25	1800	051	5.32
P118-040	4	10	1050	051	5.75

**P119 No-Hub Adapter  
S x H**



P119-015	1-1/2	25	4200	051	10.03
P119-020	2	25	2625	051	4.87
P119-030	3	20	960	051	7.04
P119-040	4	15	720	051	9.06
P119-251	2X1-1/2	35	3675	051	9.52
P119-422	4X3	10	720	051	11.58

**P122 Spigot Adapter, Cast Iron  
H x H**



P122-040	4	15	210	051	18.80
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**P123 Hub Adapter, Cast Iron  
H x S**



P123-020	2	20	1440	051	7.89
P123-030	3	25	750	051	14.15
P123-040	4	10	350	051	24.74

**P123R Hub Adapter, Cast Iron, Increaser (Plain End: Joint can be made with compression gasket or plastic lead & seal rope - Do Not use hot lead)**



H x S

P123R-213	1-1/2X2	10	1680	051	9.04
P123R-342	3X4	10	350	051	16.68

**P130 Repair Coupling  
H x H**



P130-015	1-1/2	25	6000	051	5.09
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Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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**P130 Repair Coupling (continued)**

H x H

P130-020	2	25	2625	051	3.56
P130-030	3	10	960	051	8.98
P130-040	4	5	480	051	17.27
P130-060	6	5	175	051	63.48
P130-080	8	8	64	051	77.43
P130-100	10	1	36	052	167.65

**P131 Test Cap**



P131-015	1-1/2	100	38400	051	1.35
P131-020	2	100	24000	051	1.28
P131-030	3	50	8400	051	1.65
P131-040	4	100	4800	051	2.07

**P300 1/4 Bend  
H x H**



P300-015	1-1/2	100	3000	051	1.98
P300-020	2	50	1500	051	2.91
P300-030	3	25	350	051	9.02
P300-040	4	10	180	051	16.47
P300-060	6	4	56	051	60.54
P300-080	8	2	28	051	122.61
P300-100	10	1	12	052	327.77
P300-120	12	1	5	052	504.81

**P300S 1/4 Bend with Side Inlet  
ALL HUB**



P300S-338	3X3X2	10	360	051	17.85
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**P302 1/4 Bend, Street  
S x H**



P302-015	1-1/2	100	3000	051	2.42
P302-020	2	50	1500	051	3.74
P302-030	3	20	360	051	9.27
P302-040	4	10	180	051	18.24
P302-060	6	4	56	051	84.33
P302-080	8	2	28	051	168.13
P302-100	10	1	12	052	326.37
P302-120	12	1	7	052	502.95

**P303 1/4 Bend w/Low Heel Inlet  
H x H x H**



P303-338	3X3X2	25	200	051	15.76
P303-420	4X4X2	6	180	051	31.09

**P304 Long Sweep 1/4 Bend  
H x H**



P304-015	1-1/2	50	1750	051	4.53
P304-020	2	25	875	051	4.88
P304-030	3	10	300	051	11.23
P304-040	4	5	150	051	21.42
P304-060 <sup>1</sup>	6	5	35	051	82.46

<sup>1</sup> 6" size assembled from 2-Molded 1/8 Bends

**P309 Long Sweep 1/4 Bend, Street  
H x S**



P309-015	1-1/2	50	1750	051	5.98
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**DWV  
PVC DWV Drain Waste Vent Fittings**



Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P309 Long Sweep 1/4 Bend, Street (continued)**

H x S

P309-020	2	25	900	051	7.60
P309-030	3	20	280	051	20.89
P309-040	4	5	150	051	32.18
P309-060	6	5	35	051	148.75

**P310 1/4 Bend, Street w/Low Heel Inlet**

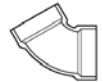
H x S x H



P310-338	3X3X2	15	270	051	28.21
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**P319 1/6 Bend**

H x H



P319-015	1-1/2	40	2880	051	3.55
P319-020	2	25	1200	051	4.73
P319-030	3	20	600	051	16.81
P319-040	4	10	180	051	23.89
3724-060°	6	1	32	390	127.62
3724-080°	8	1	16	390	182.08
3724-100°	10	1	16	390	305.13
3724-120°	12	1	6	390	399.78
3724-140°	14	1	4	390	732.80

\* Fabricated

**P320 1/6 Bend, Street**

H x S



P320-015	1-1/2	40	2880	051	7.09
P320-020	2	25	1800	051	9.60
P320-030	3	20	360	051	22.49
P320-040	4	10	300	051	30.06

**P321 1/8 Bend**

H x H



P321-015	1-1/2	100	3000	051	1.81
P321-020	2	50	1500	051	2.79
P321-030	3	25	450	051	7.64
P321-040	4	15	270	051	13.13
P321-060	6	5	90	051	55.41
P321-080	8	1	36	051	110.13
P321-100	10	1	21	052	275.04
P321-120	12	1	12	052	378.46
3717-140°	14	1	6	390	512.16

\* Fabricated

**P323 1/8 Bend, Street**

H x S



P323-015	1-1/2	100	3600	051	1.83
P323-020	2	50	1800	051	2.81
P323-030	3	25	450	051	7.34
P323-040	4	10	300	051	11.88
P323-060	6	5	90	051	67.86
P323-080	8	1	36	051	119.53
3727-100°	10	1	22	390	210.32
3727-120°	12	1	10	390	295.38
3727-140°	14	1	12	390	512.16

\* Fabricated

**P324 1/16 Bend**

H x H



P324-015	1-1/2	50	3600	051	2.60
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Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P324 1/16 Bend (continued)**

H x H

P324-020	2	25	1800	051	3.21
P324-030	3	20	720	051	8.24
P324-040	4	15	270	051	12.58
P324-060	6	3	105	051	75.65
P324-080	8	2	36	051	90.07
3716-100°	10	1	30	390	168.54
3716-120°	12	1	12	390	266.62
3716-140°	14	1	6	390	419.17

\* Fabricated

**P326 1/16 Bend, Street**

H x S

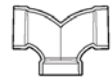


P326-015	1-1/2	50	3600	051	7.34
P326-020	2	25	1800	051	7.85
P326-030	3	20	720	051	12.36
P326-040	4	10	350	051	18.00
P326-060	6	5	90	051	73.27
P326-080	8	2	36	051	100.86
3742-100°	10	1	30	390	185.38
3742-120°	12	1	12	390	293.27
3742-140°	14	1	6	390	461.07

\* Fabricated

**P327 Double 1/4 Bend**

H x H x H



P327-015	1-1/2	20	1440	051	6.46
P327-020	2	25	875	051	9.04
P327-030	3	15	270	051	27.66
P327-040	4	6	108	051	38.18

**P327 Double 1/4 Bend, Reducing**

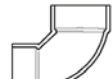
H x H x H



P327-241	2X1-1/2X1-1/2	25	1200	051	8.61
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**P329 Closet Bend, Reducing**

H x H



P329-342	3X4	10	300	051	14.16
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**P330 Closet Bend, Reducing**

H x S



P330-342	3X4	10	300	051	19.16
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**P330X Closet Bend, Reducing with TEST CAP**

H x S



P330X-342	3X4	10	300	051	26.28
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**P331 Vent Ell**

H x H



P331-015	1-1/2	25	1800	051	3.78
P331-020	2	30	1440	051	5.27
P331-030	3	25	450	051	13.27
P331-040	4	10	180	051	33.38
P331-060	6	5	40	051	105.21
P331-080	8	2	28	051	109.64
P331-100	10	1	16	052	311.35
P331-120	12	1	12	052	479.61
3706-140°	14	1	2	390	520.49



**DWV  
PVC DWV Drain Waste Vent Fittings**

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P331 Vent Ell (continued)**

H x H

\* Fabricated

**P333 Vent Ell, Street**

H x S



P333-015	1-1/2	25	2400	051	3.21
P333-020	2	20	1440	051	5.49
P333-030	3	25	450	051	14.43
P333-040	4	10	180	051	50.07
3709-060"	6	1	32	390	122.13
3709-080"	8	1	16	390	168.00
3709-100"	10	1	10	390	280.72
3709-120"	12	1	5	390	409.11
3709-140"	14	1	2	390	565.74

\* Fabricated

**P400 Sanitary Tee**

ALL HUB

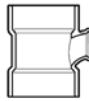


P400-015	1-1/2	60	1800	051	3.40
P400-020	2	35	630	051	5.02
P400-030	3	30	240	051	12.85
P400-040	4	5	150	051	22.38
P400-060	6	6	42	051	97.69
P400-080	8	2	16	051	292.44
P400-100	10	1	7	052	766.27
P400-120	12	1	8	052	1068.24
3790-140"	14	1	2	390	1404.22

\* Fabricated

**P401 Sanitary Tee, Reducing**

ALL HUB



P401-241	2X1-1/2X1-1/2	25	875	051	4.40
P401-251	2X2X1-1/2	50	900	051	4.43
P401-257	2X1-1/2X2	25	875	051	5.33
P401-337	3X3X1-1/2	10	350	051	8.15
P401-338	3X3X2	10	350	051	9.60
P401-420	4X4X2	10	300	051	20.94
P401-422	4X4X3	10	180	051	28.44
3790-528"	6X2	1	32	390	104.27
3790-530"	6X3	1	32	390	114.48
P401-532	6X4	4	72	051	94.51
3790-578"	8X2	1	16	390	159.32
3790-580"	8X3	1	16	390	210.53
3790-582"	8X4	1	16	390	199.78
3790-585"	8X6	1	8	390	239.32
3790-621"	10X2	1	8	390	244.49
3790-623"	10X3	1	8	390	248.63
3790-624"	10X4	1	8	390	266.39
3790-626"	10X6	1	8	390	342.84
3790-628"	10X8	1	6	390	419.78
3790-661"	12X2	1	6	390	410.27
3790-663"	12X3	1	6	390	414.95
3790-664"	12X4	1	4	390	427.08
3790-666"	12X6	1	4	390	465.66
3790-668"	12X8	1	6	390	518.46
3790-670"	12X10	1	6	390	653.08
3790-691"	14X2	1	4	390	556.37
3790-693"	14X3	1	4	390	603.71
3790-694"	14X4	1	4	390	609.61
3790-696"	14X6	1	4	390	727.02
3790-698"	14X8	1	4	390	829.24
3790-700"	14X10	1	4	390	996.07
3790-702"	14X12	1	3	390	1174.27

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P401 Sanitary Tee, Reducing (continued)**

ALL HUB

\* Fabricated

**P403 Sanitary Tee, Street**

S x H x H



P403-015	1-1/2	20	1440	051	9.19
P403-020	2	25	750	051	10.02
P403-030	3	30	210	051	16.67
P403-040	4	10	140	051	43.53
P403-060	6	4	32	051	88.55
P403-080	8	2	16	051	302.98
P403-100	10	1	10	052	848.99
P403-120	12	1	8	052	1271.61

**P404 Sanitary Tee, Street, Reducing**

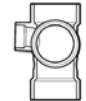
S x H x H



P404-241	2X1-1/2X1-1/2	50	1500	051	8.37
P404-251	2X2X1-1/2	50	700	051	7.84
P404-257	2X1-1/2X2	50	900	051	7.58
P404-337	3X3X1-1/2	10	350	051	17.43
P404-338	3X3X2	10	350	051	16.46
P404-420	4X4X2	5	240	051	26.28
P404-422	4X4X3	5	150	051	29.45

**P416 Sanitary Tee with Left Side Inlet**

ALL HUB



P416-337	3X3X3X1-1/2	10	180	051	24.88
P416-338	3X3X3X2	10	180	051	23.97
P416-420	4X4X4X2	4	120	051	42.85

**P417 Sanitary Tee with Right Side Inlet**

ALL HUB



P417-337	3X3X3X1-1/2	10	180	051	24.88
P417-338	3X3X3X2	10	180	051	23.97
P417-420	4X4X4X2	10	80	051	135.94

**P418 Sanitary Tee with R&L Side Inlets**

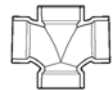
ALL HUB



P418-337	3X3X3X1-1/2	5	175	051	32.73
P418-338	3X3X3X2X2	5	90	051	31.71
P418-420	4X4X4X2X2	5	90	051	101.69

**P428 Double Sanitary Tee**

ALL HUB

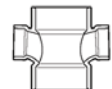


P428-015	1-1/2	25	1200	051	6.98
P428-020	2	25	750	051	10.23
P428-030	3	8	240	051	28.62
P428-040	4	6	108	051	46.02
3791-060"	6	1	6	390	210.94
3791-080"	8	1	5	390	336.37
3791-100"	10	1	3	390	600.76
3791-120"	12	1	6	390	872.12
3791-140"	14	1	2	390	1510.54

\* Fabricated

**P429 Double Sanitary Tee, Reducing**

ALL HUB



P429-251	2X2X1-1/2X1-1/2	25	900	051	7.72
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**DWV  
PVC DWV Drain Waste Vent Fittings**



Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P429 Double Sanitary Tee, Reducing (continued)**

**ALL HUB**

P429-337	3X3X1-1/2X1-1/2	6	432	051	16.43
P429-338	3X3X2X2	10	300	051	17.27
P429-419	4X4X1-1/2X1-1/2	7	245	051	60.87
P429-420	4X4X2X2	7	245	051	38.07
P429-422	4X4X3X3	8	144	051	39.06
3791-528*	6X2	1	16	390	151.05
3791-530*	6X3	1	16	390	158.25
3791-532*	6X4	1	8	390	164.31
3791-578*	8X2	1	16	390	184.42
3791-580*	8X3	1	8	390	229.81
3791-582*	8X4	1	4	390	234.09
3791-585*	8X6	1	4	390	265.28
3791-621*	10X2	1	8	390	274.36
3791-623*	10X3	1	6	390	287.34
3791-624*	10X4	1	4	390	293.69
3791-626*	10X6	1	6	390	369.51
3791-628*	10X8	1	4	390	459.75
3791-661*	12X2	1	6	390	444.58
3791-663*	12X3	1	6	390	453.99
3791-664*	12X4	1	4	390	464.20
3791-666*	12X6	1	4	390	515.82
3791-668*	12X8	1	4	390	578.72
3791-670*	12X10	1	6	390	720.02
3791-691*	14X2	1	4	390	606.21
3791-693*	14X3	1	4	390	684.07
3791-694*	14X4	1	4	390	723.51
3791-696*	14X6	1	4	390	823.21
3791-698*	14X8	1	4	390	905.67
3791-700*	14X10	1	4	390	1071.85
3791-702*	14X12	1	3	390	1264.80

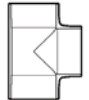
\* Fabricated

**P439 Double Sanitary Tee with R&L Side Inlets**  
**ALL HUB**



P439-338	3X3X3X3X2X2	4	120	051	36.53
P439-420	4X4X4X4X2X2	4	72	051	50.89

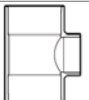
**P441 Vent Tee**  
**ALL HUB**



P441-015	1-1/2	25	1800	051	8.79
P441-020	2	25	900	051	7.46
P441-030	3	10	300	051	23.20
P441-040	4	5	175	051	30.73
P441-060	6	4	32	051	83.43
P441-080	8	2	28	051	214.83
P441-100	10	1	12	052	400.47
P441-120	12	1	10	052	665.75
3701-140*	14	1	4	390	964.59

\* Fabricated

**P442 Vent Tee, Reducing**  
**ALL HUB**



P442-251	2X1-1/2	25	1200	051	9.00
3701-528*	6X2	1	40	390	100.71
3701-530*	6X3	1	24	390	105.78
P442-532	6X4	2	72	051	60.36
3701-578*	8X2	1	24	390	118.41
3701-580*	8X3	1	24	390	124.17
P442-582	8X4	2	36	051	66.38
P442-585	8X6	2	28	051	85.78
3701-621*	10X2	1	16	390	192.76
3701-623*	10X3	1	12	390	196.33

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P442 Vent Tee, Reducing (continued)**

**ALL HUB**

P442-624	10X4	1	12	052	255.69
P442-626	10X6	1	14	052	314.62
P442-628	10X8	1	12	052	354.92
3701-661*	12X2	1	12	390	257.35
3701-663*	12X3	1	8	390	261.15
P442-664	12X4	1	10	052	345.69
P442-666	12X6	1	10	052	394.75
P442-668	12X8	1	10	052	454.01
P442-670	12X10	1	10	052	541.74
3701-691*	14X2	1	12	390	408.13
3701-693*	14X3	1	8	390	451.72
3701-694*	14X4	1	12	390	503.61
3701-696*	14X6	1	6	390	591.03
3701-698*	14X8	1	6	390	704.67
3701-700*	14X10	1	6	390	801.01
3701-702*	14X12	1	4	390	947.58

\* Fabricated

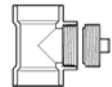
**3701 Test Tee**  
**SOC x FPT with Plug**



3701-060TEST*	6	1	48	390	411.12
3701-080TEST*	8	1	22	390	455.66
3701-100TEST*	10	1	11	390	669.71
3701-120TEST*	12	1	8	390	1140.53

\* Fabricated

**P444X Cleanout Tee w/C.O. Plug**  
**H x H**



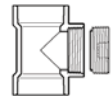
P444X-015	1-1/2	20	1440	051	8.62
P444X-020	2	10	720	051	9.96
P444X-030	3	10	350	051	19.02
P444X-040	4	10	180	051	29.93
P444X-060	6	2	70	051	151.92

**P445 Flush C.O. Tee**  
**H x H x FPT**



P445-015	1-1/2	20	2100	051	6.18
P445-020	2	25	1200	051	7.60
P445-030	3	10	360	051	15.17
P445-040	4	10	180	051	28.22
P445-060	6	3	54	051	94.78

**P445X Flush C.O. Tee w/C.O. Plug**  
**H x H**



P445X-015	1-1/2	20	1440	051	8.07
P445X-020	2	10	1050	051	11.82
P445X-030	3	10	300	051	22.27
P445X-040	4	10	180	051	30.51
P445X-060	6	2	36	051	151.92

**P447 Horizontal Twin Tee**  
**ALL HUB**



P447-337	3X3X1-1/2X1-1/2	5	360	051	45.01
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**P448 2-WAY Cleanout**  
**ALL HUB**



P448-030	3	12	216	051	30.66
P448-040	4	5	90	051	39.69



**DWV  
PVC DWV Drain Waste Vent Fittings**

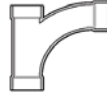
Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P500 Double Fixture Fitting  
ALL HUB**



P500-020	<b>2X2X2X2</b>	10	360	051	17.40
P500-030	<b>3X3X3X3</b>	10	80	051	37.61
P500-241	<b>2X1-1/2X1-1/2X1-1/2</b>	20	600	051	19.16
P500-251	<b>2X2X1-1/2X1-1/2</b>	20	600	051	20.02
P500-338	<b>3X2X3X3</b>	10	80	051	37.24

**P501 Combination Wye and 1/8 Bend (One Piece)  
ALL HUB**



P501-015	<b>1-1/2</b>	50	900	051	7.40
P501-020	<b>2</b>	20	600	051	8.81
P501-030	<b>3</b>	10	180	051	21.38
P501-040	<b>4</b>	8	96	051	38.02
3777-060°	<b>6</b>	1	20	390	197.67
3777-080°	<b>8</b>	1	8	390	315.23
3777-100°	<b>10</b>	1	8	390	563.03
3777-120°	<b>12</b>	1	3	390	817.35
3777-140°	<b>14</b>	1	2	390	1415.75

\* Fabricated

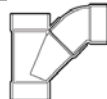
**P502 Combination Wye and 1/8 Bend, Reducing (One Piece)  
ALL HUB**



P502-251	<b>2X2X1-1/2</b>	20	700	051	10.64
P502-337	<b>3X3X1-1/2</b>	15	450	051	18.44
P502-338	<b>3X3X2</b>	10	180	051	14.14
P502-420	<b>4X4X2</b>	5	150	051	23.58
P502-422	<b>4X4X3</b>	5	90	051	28.73
3777-528°	<b>6X2</b>	1	32	390	144.06
3777-532°	<b>6X4</b>	1	22	390	154.00
3777-578°	<b>8X2</b>	1	16	390	172.85
3777-580°	<b>8X3</b>	1	8	390	215.39
3777-621°	<b>10X2</b>	1	16	390	257.13
3777-623°	<b>10X3</b>	1	8	390	269.31
3777-624°	<b>10X4</b>	1	8	390	275.26
3777-626°	<b>10X6</b>	1	4	390	346.29
3777-628°	<b>10X8</b>	1	8	390	430.89
3777-661°	<b>12X2</b>	1	4	390	416.68
3777-663°	<b>12X3</b>	1	4	390	425.48
3777-664°	<b>12X4</b>	1	6	390	435.06
3777-666°	<b>12X6</b>	1	12	390	483.43
3777-668°	<b>12X8</b>	1	6	390	542.36
3777-670°	<b>12X10</b>	1	6	390	674.80
3777-691°	<b>14X2</b>	1	4	390	626.97
3777-693°	<b>14X3</b>	1	4	390	641.13
3777-694°	<b>14X4</b>	1	4	390	678.06
3777-696°	<b>14X6</b>	1	4	390	771.52
3777-698°	<b>14X8</b>	1	4	390	848.81
3777-700°	<b>14X10</b>	1	4	390	1004.55
3777-702°	<b>14X12</b>	1	4	390	1185.38

\* Fabricated

**P503 Combination Wye and 1/8 Bend (Two Piece)  
ALL HUB**



P503-030	<b>3</b>	10	180	051	23.98
P503-040	<b>4</b>	5	40	051	56.02
P503-060	<b>6</b>	4	28	051	173.84
P503-080	<b>8</b>	1	4	051	323.06
P503-100	<b>10</b>	1	4	052	1054.17
P503-120	<b>12</b>	0	0	052	1227.31

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P504 Combination Wye and 1/8 Bend, Reducing (Two Piece)  
ALL HUB**



P504-422	<b>4X3</b>	5	90	051	43.22
P504-530	<b>6X3</b>	5	40	051	174.91
P504-532	<b>6X4</b>	5	35	051	161.64
P504-580	<b>8X3</b>	2	16	051	176.78
P504-582°	<b>8X4</b>	2	16	051	195.82
P504-585	<b>8X6</b>	1	8	051	349.04
P504-623°	<b>10X3</b>	1	12	052	349.75
P504-624°	<b>10X4</b>	1	8	052	370.33
P504-626	<b>10X6</b>	1	8	052	465.69
P504-628	<b>10X8</b>	1	8	052	579.69
P504-664	<b>12X4</b>	1	4	052	575.93
P504-666	<b>12X6</b>	1	4	052	598.25
P504-668	<b>12X8</b>	1	6	052	729.45
P504-670°	<b>12X10</b>	1	6	052	1080.85

\* Bushed

**P507 Double Combination Wye and 1/8 Bend  
ALL HUB**



P507-015	<b>1-1/2</b>	10	350	051	20.36
P507-020	<b>2</b>	10	300	051	30.57
P507-030	<b>3</b>	10	80	051	59.28
P507-040	<b>4</b>	5	35	051	118.25
P507-251	<b>2X2X1-1/2X1-1/2</b>	20	360	051	27.05
P507-338	<b>3X3X2X2</b>	10	80	051	50.25
P507-420	<b>4X4X2X2</b>	5	70	051	95.82
P507-422	<b>4X4X3X3</b>	5	40	051	94.38
3792-060°	<b>6</b>	1	6	390	217.44
3792-080°	<b>8</b>	1	5	390	346.78
3792-100°	<b>10</b>	1	1	390	619.33
3792-120°	<b>12</b>	1	0	390	899.09
3792-140°	<b>14</b>	1	2	390	1557.25
3792-528°	<b>6X2</b>	1	24	390	155.73
3792-530°	<b>6X3</b>	1	24	390	163.17
3792-532°	<b>6X4</b>	1	8	390	169.41
3792-578°	<b>8X2</b>	1	16	390	190.15
3792-580°	<b>8X3</b>	1	8	390	236.92
3792-582°	<b>8X4</b>	1	4	390	241.35
3792-585°	<b>8X6</b>	1	5	390	273.48
3792-621°	<b>10X2</b>	1	16	390	282.82
3792-623°	<b>10X3</b>	1	8	390	296.22
3792-624°	<b>10X4</b>	1	4	390	302.78
3792-626°	<b>10X6</b>	1	4	390	380.93
3792-628°	<b>10X8</b>	1	4	390	473.99
3792-661°	<b>12X2</b>	1	4	390	458.33
3792-663°	<b>12X3</b>	1	6	390	468.03
3792-664°	<b>12X4</b>	1	12	390	478.56
3792-666°	<b>12X6</b>	1	6	390	531.78
3792-668°	<b>12X8</b>	1	6	390	596.61
3792-670°	<b>12X10</b>	1	3	390	742.29
3792-691°	<b>14X2</b>	1	4	390	624.96
3792-693°	<b>14X3</b>	1	4	390	705.25
3792-694°	<b>14X4</b>	1	4	390	745.86
3792-696°	<b>14X6</b>	1	4	390	848.66
3792-698°	<b>14X8</b>	1	4	390	933.71
3792-700°	<b>14X10</b>	1	4	390	1105.02
3792-702°	<b>14X12</b>	1	4	390	1303.91

\* Fabricated

**P515 Combination Wye and 1/8 Bend with Left Side Inlet  
ALL HUB**



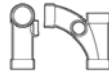
P515-338	<b>3X3X3X2</b>	10	140	051	43.94
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**DWV**  
**PVC DWV Drain Waste Vent Fittings**



Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P516 Combination Wye and 1/8 Bend with Right Side Inlet**



ALL HUB

P516-338	3X3X3X2	10	140	051	43.94
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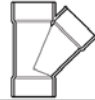
**P517 Combination Wye and 1/8 Bend with R&L Side Inlets**



ALL HUB

P517-338	3X3X3X2	10	80	051	49.34
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**P600 Wye**

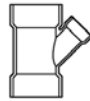


ALL HUB

P600-015	1-1/2	50	700	051	5.21
P600-020	2	25	750	051	6.11
P600-030	3	8	240	051	15.76
P600-040	4	8	144	051	29.18
P600-060	6	4	48	051	90.35
P600-080	8	1	12	051	210.47
P600-100	10	1	6	052	495.95
P600-120	12	1	4	052	805.65
3775-140*	14	1	4	390	1189.69

\* Fabricated

**P601 Wye, Reducing**



ALL HUB

P601-241	2X1-1/2X1-1/2	25	875	051	8.62
P601-251	2X2X1-1/2	25	875	051	7.52
P601-257	2X1-1/2X2	10	480	051	11.80
P601-337	3X3X1-1/2	15	450	051	10.53
P601-338	3X3X2	12	360	051	11.91
P601-419	4X4X1-1/2	10	180	051	32.25
P601-420	4X4X2	10	180	051	16.29
P601-422	4X4X3	10	140	051	23.20
P601-528	6X6X2	5	40	051	90.95
P601-530	6X6X3	6	48	051	87.78
P601-532	6X6X4	5	40	051	66.41
P601-578	8X8X2	3	24	051	177.79
3775-580*	8X3	1	24	390	142.23
P601-582	8X8X4	2	28	051	163.46
P601-585	8X8X6	1	14	051	158.91
3775-621*	10X2	1	11	390	245.03
3775-623*	10X3	1	11	390	256.64
P601-624	10X10X4	1	12	052	282.51
P601-626	10X10X6	1	12	052	366.45
3775-626*	10X6	1	11	390	318.00
P601-628	10X10X8	1	10	052	433.64
3775-661*	12X2	1	6	390	291.54
3775-663*	12X3	1	6	390	302.76
3775-664*	12X4	1	6	390	313.12
P601-664	12X12X4	1	6	052	437.54
P601-666	12X12X6	1	6	052	477.73
3775-666*	12X6	1	6	390	373.12
P601-668	12X12X8	1	6	052	567.35
3775-668*	12X8	1	8	390	414.57
P601-670	12X12X10	1	6	052	635.34
3775-691*	14X2	1	4	390	591.88
3775-693*	14X3	1	4	390	620.75
3775-694*	14X4	1	4	390	631.15
3775-696*	14X6	1	4	390	681.23
3775-698*	14X8	1	4	390	779.57
3775-700*	14X10	1	4	390	833.31
3775-702*	14X12	1	4	390	1065.43
3775-756*	16X6	1	4	390	800.48
3775-786*	18X6	1	4	390	1211.79

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P601 Wye, Reducing (continued)**

ALL HUB

3775-816*	20X6	1	3	390	1387.01
3775-906*	24X6	1	2	390	1900.94

\* Fabricated

**P602 Wye, Street S x H x H**



P602-015	1-1/2	50	1500	051	8.26
P602-020	2	30	540	051	9.82
P602-030	3	10	180	051	20.92
P602-040	4	10	80	051	41.44

**P603 Wye, Street, Reducing S x H x H**



P603-251	2X2X1-1/2	25	875	051	11.26
P603-420	4X4X2	10	180	051	45.69
P603-422	4X4X3	10	80	051	38.80

**P611 Double Wye**

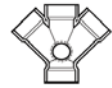


ALL HUB

P611-015	1-1/2	40	720	051	11.79
P611-020	2	20	600	051	12.69
P611-030	3	15	120	051	32.73
P611-040	4	5	70	051	66.36
P611-060	6	2	16	051	130.43
3776-080*	8	1	5	390	299.66
3776-100*	10	1	6	390	439.52
3776-120*	12	1	3	390	717.57
3776-140*	14	1	3	390	1272.75

\* Fabricated

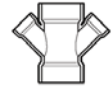
**P611S Double Wye, with 2" Side Inlet**



ALL HUB

P611S-030	3	10	140	051	128.57
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**P612 Double Wye, Reducing**



ALL HUB

P612-251	2X2X1-1/2X1-1/2	10	720	051	11.59
P612-337	3X3X1-1/2X1-1/2	10	300	051	23.14
P612-338	3X3X2X2	15	210	051	24.38
P612-420	4X4X2X2	5	150	051	39.80
P612-422	4X4X3X3	5	90	051	52.56
3776-528*	6X2	1	24	390	114.17
3776-530*	6X3	1	16	390	118.18
P612-532	6X6X4X4	5	35	051	132.74
3776-578*	8X2	1	16	390	163.16
3776-580*	8X3	1	8	390	174.32
3776-582*	8X4	1	8	390	181.71
3776-585*	8X6	1	4	390	229.44
3776-621*	10X2	1	4	390	232.25
3776-623*	10X3	1	4	390	242.66
3776-624*	10X4	1	8	390	254.81
3776-626*	10X6	1	4	390	315.23
3776-628*	10X8	1	4	390	381.69
3776-661*	12X2	1	4	390	314.38
3776-663*	12X3	1	4	390	324.72
3776-664*	12X4	1	4	390	331.99
3776-666*	12X6	1	4	390	395.19
3776-668*	12X8	1	4	390	504.43
3776-670*	12X10	1	3	390	645.79





**DWV**  
**PVC DWV Drain Waste Vent Fittings**

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P612 Double Wye, Reducing (continued)**

**ALL HUB**

3776-691'	<b>14X2</b>	1	3	390	606.52
3776-693'	<b>14X3</b>	1	3	390	634.83
3776-694'	<b>14X4</b>	1	3	390	661.52
3776-696'	<b>14X6</b>	1	3	390	736.45
3776-698'	<b>14X8</b>	1	3	390	853.44
3776-700'	<b>14X10</b>	1	3	390	901.92
3776-702'	<b>14X12</b>	1	3	390	1168.07
3776-756'	<b>16X6</b>	1	3	390	892.40
3776-786'	<b>18X6</b>	1	4	390	1308.65
3776-816'	<b>20X6</b>	1	1	390	1536.66
3776-906'	<b>24X6</b>	1	1	390	2081.00

\* Fabricated

**P335 Trap Elbow (for use with Traps only)**

**H x S**



P335-030	<b>3</b>	30	540	051	14.43
P335-040	<b>4</b>	25	200	051	46.26

**P700 Return Bend**

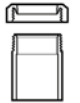
**H x H**



P700-015	<b>1-1/2</b>	20	1440	051	5.22
P700-020	<b>2</b>	35	630	051	10.02
P700-030	<b>3</b>	8	240	051	27.85
P700-040	<b>4</b>	6	108	051	55.02
P700-060	<b>6</b>	2	28	051	121.25
P700-080	<b>8</b>	1	7	051	167.12

**P704P Tail Piece Adapter**

**S x SLIP w/Plastic Nut - Built-in Washer**



P704P-015	<b>1-1/2</b>	25	4200	051	3.55
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**P704X Tail Piece Adapter**

**S x SLIP w/Chrome Nut & Washer**



P704X-015	<b>1-1/2</b>	25	4200	051	5.03
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**P706X P-Trap**

**H x H**



P706X-015	<b>1-1/2</b>	25	875	051	6.54
P706X-020	<b>2</b>	20	360	051	8.60
P706X-030	<b>3</b>	10	80	051	29.89
P706X-040	<b>4</b>	4	72	051	68.17
P706X-060	<b>6</b>	2	14	051	209.80
P706X-080	<b>8</b>	1	7	051	408.22
P706X-100	<b>10</b>	1	1	052	1030.23
P706X-120	<b>12</b>	1	1	052	1404.34

**P707X P-Trap w/Cleanout**

**H x H**



P707X-015	<b>1-1/2</b>	10	720	051	10.80
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**P708P Adjustable P-Trap w/Plastic Nut**

**H x H**



P708P-015	<b>1-1/2</b>	25	875	051	8.37
P708P-020	<b>2</b>	25	450	051	18.18

Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P711P L.A. Pattern P-Trap w/Plastic Nut**

**SLIP x H w/Plastic Nut & Washer**



P711P-169	<b>1-1/4X1-1/2</b>	25	750	051	14.25
P711P-015	<b>1-1/2</b>	25	750	051	14.25

**P711X L.A. Pattern P-Trap w/Chrome Nut**

**SLIP x H w/Chrome Nut & Washer**



P711X-015	<b>1-1/2</b>	25	900	051	16.66
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**P800 Closet Flange**

**H**



P800-422	<b>4X3</b>	25	750	051	7.67
P800-040	<b>4X4</b>	30	540	051	8.73

**P800G Closet Flange w/Gussets**

**H**



P800G-040	<b>4</b>	30	540	051	37.86
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**P800KO Closet Flange with Knockout**

**H**



P800KO-422	<b>4X3</b>	25	750	051	8.93
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**P800S Closet Flange with Stop**

**H**



P800S-422	<b>4X3</b>	16	560	051	7.67
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**P801 Closet Flange, Reducing**

**SPIGOT**



P801-422	<b>4X3</b>	25	750	051	9.33
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**P811 Closet Flange w/Adjustable Metal Ring**

**H**



P811-040	<b>4</b>	30	540	051	21.25
P811-422	<b>4X3</b>	30	540	051	15.02

**P811KO Closet Flange w/Adjustable Metal Ring and Knockout**

**H**



P811KO-422	<b>4X3</b>	25	350	051	21.38
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**P812 Closet Flange w/Adjustable Metal Ring**

**SPIGOT**



P812-040	<b>4</b>	25	450	051	23.18
P812-422	<b>4X3</b>	25	450	051	20.13

**P813 Flush Closet Flange w/Adjustable Metal Ring**

**Fits Over 3" Pipe or Inside 4" Pipe**



P813-422	<b>4X3</b>	25	750	051	20.13
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**P815 Flush Closet Flange**

**Fits Over 3" Pipe or Inside 4" Pipe**



P815-040	<b>4X4 / 4X3</b>	25	750	051	14.76
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**DWV  
PVC DWV Drain Waste Vent Fittings**



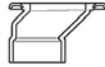
Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**P815KO Flush Closet Flange with Knockout**  
Fits Over 3" Pipe or Inside 4" Pipe



P815KO-040	<b>4X4 / 4X3</b>	25	750	051	14.28
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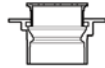
**P820 Offset Closet Flange w/Adjustable Metal Ring**  
(1-1/2" Offset) H



P820-422	<b>4X3</b>	15	450	051	26.54
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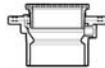
Uniform Plumbing Code does not accept offset closet flanges

**Floor Drain with Stainless Steel Adjustable Top w/Round Grate**



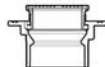
P1500-015S	<b>1-1/2X5</b>	4	216	168	378.74
P1600-015S	<b>1-1/2X6</b>	4	216	168	407.98
P1700-015S	<b>1-1/2X7</b>	4	0	168	422.63
P1800-015S	<b>1-1/2X8</b>	4	216	168	543.58
P1500-020S	<b>2X5</b>	4	216	168	378.74
P1600-020S	<b>2X6</b>	4	400	168	407.98
P1700-020S	<b>2X7</b>	4	0	168	422.63
P1800-020S	<b>2X8</b>	4	0	168	543.58
P1500-030S	<b>3X5</b>	4	216	168	378.74
P1600-030S	<b>3X6</b>	4	400	168	407.98
P1700-030S	<b>3X7</b>	2	54	168	422.63
P1800-030S	<b>3X8</b>	4	216	168	543.58
P1500-040S	<b>4X5</b>	4	216	168	378.74
P1600-040S	<b>4X6</b>	4	1	168	407.98
P1700-040S	<b>4X7</b>	4	400	168	422.63
P1800-040S	<b>4X8</b>	4	144	168	543.58

**Floor Drain with Stainless Steel Adjustable Top w/Round Grate & Membrane Collar**



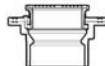
P150M-015S	<b>1-1/2X5</b>	4	216	168	407.47
P160M-015S	<b>1-1/2X6</b>	4	216	168	461.68
P170M-015S	<b>1-1/2X7</b>	4	0	168	475.68
P180M-015S	<b>1-1/2X8</b>	4	216	168	566.95
P150M-020S	<b>2X5</b>	1	175	168	407.47
P160M-020S	<b>2X6</b>	4	216	168	461.68
P170M-020S	<b>2X7</b>	4	0	168	475.68
P180M-020S	<b>2X8</b>	4	0	168	566.95
P150M-030S	<b>3X5</b>	4	216	168	407.47
P160M-030S	<b>3X6</b>	4	216	168	461.68
P170M-030S	<b>3X7</b>	2	54	168	475.68
P180M-030S	<b>3X8</b>	2	144	168	566.95
P150M-040S	<b>4X5</b>	4	216	168	407.47
P160M-040S	<b>4X6</b>	4	216	168	461.68
P170M-040S	<b>4X7</b>	4	192	168	475.68
P180M-040S	<b>4X8</b>	4	0	168	566.95

**Floor Cleanout w/Stainless Steel Adjustable Round Top & Solid Access Cover**



P1510-015S	<b>1-1/2X5</b>	4	216	168	422.89
P1510-020S	<b>2X5</b>	6	210	168	422.89
P1510-030S	<b>3X5</b>	4	400	168	422.89
P1510-040S	<b>4X5</b>	4	400	168	422.89

**Floor Cleanout w/Stainless Steel Adjustable Round Top, Solid Access Cover & Membrane Collar**



P151M-015S	<b>1-1/2X5</b>	4	216	168	445.43
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Part Number	Size	Std Pk	Pklt Qty	Disc Code	Price Each
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**Floor Cleanout w/Stainless Steel Adjustable Round Top, Solid Access Cover & Membrane Collar (continued)**

P151M-020S	<b>2X5</b>	4	216	168	445.43
P151M-030S	<b>3X5</b>	4	216	168	445.43
P151M-040S	<b>4X5</b>	4	54	168	445.43

**S119 Expansion Joint**

Soc x Soc - PVC White with EPDM O-ring



S119-15	<b>1-1/2</b>	16	768	025	14.96
S119-20	<b>2</b>	10	480	025	23.14
S119-25	<b>2-1/2</b>	5	225	025	33.57
S119-30	<b>3</b>	4	144	025	41.94
S119-40	<b>4</b>	2	70	025	73.40
S119-60	<b>6</b>	1	36	025	179.60

**826 Large Diameter Expansion Joint**

Soc x Soc - PVC Gray with EPDM O-ring



826-080X6	<b>8</b>	1	12	085	1352.21
826-100X6	<b>10</b>	1	12	085	1587.88
826-120X6	<b>12</b>	1	4	085	2813.54
826-140X6	<b>14</b>	1	4	085	3213.82

**Air Admittance Valve**

Spigot



Maximum 6 DFU (Drainage Fixture Units)

AAV-015	<b>1-1/2</b>	1	0	285	51.16
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# DWV Sewer Disconnect

## Sewer Disconnect Application

Requires Purchase of SDC-040 Body and SDCP-040 Plunger, Sold Separately.



Screw-down Plunger installs in Body to provide temporary shut-off of Sewer line or to minimize sewage backup from sewer mains during flooding. Body accepts SDR-35 Sewer Pipe (or any ASTM D 3034 /D 2729 pipe), but can easily adapt to Schedule 40 drainage pipe using 4" IPS socket x Sewer spigot adapters, Spears® part no. 3729-04013IXS.

Standpipe to grade can be easily fabricated from user-supplied SDR-35 Sewer Pipe or optionally from Schedule 40 drainage pipe with the addition of a 4" Schedule 40 DWV socket Coupling, Spears® part no. P100-040. For Closure, a 4" Sewer Cap, Spears® part no. 4047-040; or 4" Schedule 40 DWV Cap, Spears® part no. P116-040 can be used as applicable.

A T-handle extension for easy Plunger operation can also be fabricated from user supplied 1" Schedule 40 pipe and a Tee fitting, Spears® part no. 401-010. See installation instructions included with product for additional detail.

## Sewer Disconnect Body

Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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Sewer Socket X Sewer Socket.

### Requires Separate Purchase of SDCP-040 Plunger

Requires Purchase of SDCP-040 Plunger

SDC-040	4	6	108	055	72.66
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## Sewer Disconnect Plunger

Part Number	Size	Std Pk	Pltt Qty	Disc Code	Price Each
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For Use With Sewer Disconnect

Body, Requires Separate Purchase of SDC-040 Body

Requires Purchase of SDC-040 Body

SDCP-040	4	12	420	055	25.02
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**DWV  
Industrial PVC Backwater Valves**



Backwater Valves are designed to prevent backflow in numerous applications where easy service access for maintenance and cleaning is needed. Excellent for use in sanitary or storm sewer drainage systems to prevent waste back up due to inadequate drainage, for balancing multi-level ponds, aquaculture features or storage tank systems, and many other applications. Spears® Backwater Valve has been engineered for improved function and easier service, especially in buried service with use of optional Service-Access Extension available either preassembled with valve or as an add-on kit.

- Replaceable internal flap assembly with EPDM Seat.
- Service-Access Extension available either preassembled with valve, as an add-on kit, or as valve & extension kit components with user supplied pipe.
- Direct Connection to ASTM D 2665 PVC DWV or other IPS size pipe. Spears® fabricated IPS x Sewer Adapters or DWV x Sewer & Drain Adapter Bushings are available for connection to ASTM D 3034 & ASTM D 2729 Sewer pipe.
- Pressure Rated to 43 psi (100 feet of head) @ 73°F (23°C).
- All extension kits can be cut shorter for custom application.
- Conforms to ASME/ANSI A112.14.1 for Backwater Valves.

**PVC Backwater Valves**



**PVC Backwater Valves  
Soc x Soc - Valve Only**

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
S275P	2	1	3840	055	59.05
S375P	3	2	210	055	59.17
S475P	4	1	54	055	65.55
S675P	6	1	30	055	279.26

**PVC Backwater Valves with Extension Kit to Premade Length**



**PVC Backwater Valves with Extension Kit to Premade Length  
Soc x Soc - Assembled with Extension**

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
S275P-120 <sup>1</sup>	2X12HT	1	98	055	178.12
S275P-160 <sup>1</sup>	2X16HT	1	98	055	191.59
S275P-200 <sup>1</sup>	2X20HT	1	98	055	205.05
S275P-240 <sup>1</sup>	2X24HT	1	98	055	218.53
S275P-360 <sup>1</sup>	2X36HT	1	98	055	229.52
S275P-480 <sup>1</sup>	2X48HT	1	98	055	252.25
S375P-120 <sup>1</sup>	3X12HT	1	36	055	178.12
S375P-160 <sup>1</sup>	3X16HT	1	15	055	191.59
S375P-200 <sup>1</sup>	3X20HT	1	15	055	205.05
S375P-240 <sup>1</sup>	3X24HT	1	15	055	218.53
S375P-360 <sup>1</sup>	3X36HT	1	15	055	229.52

**PVC Backwater Valves with Extension Kit to Premade Length**

**Soc x Soc - Assembled with Extension (continued)**

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
S375P-480 <sup>1</sup>	3X48HT	1	15	055	252.25
S475P-120 <sup>1</sup>	4X12HT	1	18	055	231.36
S475P-160 <sup>1</sup>	4X16HT	1	12	055	249.59
S475P-200 <sup>1</sup>	4X20HT	1	30	055	266.20
S475P-240 <sup>1</sup>	4X24HT	1	30	055	283.85
S475P-360 <sup>1</sup>	4X36HT	1	30	055	298.11
S475P-480 <sup>1</sup>	4X48HT	1	30	055	327.60
S675P-120 <sup>1</sup>	6X12HT	1	30	055	485.82
S675P-160 <sup>1</sup>	6X16HT	1	30	055	524.14
S675P-200 <sup>1</sup>	6X20HT	1	30	055	559.02
S675P-240 <sup>1</sup>	6X24HT	1	30	055	596.16
S675P-360 <sup>1</sup>	6X36HT	1	30	055	626.04
S675P-480 <sup>1</sup>	6X48HT	1	1	055	687.95

<sup>1</sup> - Size designates nominal valve size x extension height (HT-top of valve to top of extension, inches)

**PVC Service-Access Extension Kit Only to Premade Length**



**PVC Service-Access Extension Kit:** includes factory assembled internal flap assembly, assembly extension pipe, and external extension housing with top access adapter. Requires solvent cement assembly to existing valve and uses existing threaded Access Plug. Standard Extensions are available in convenient increments of 12", 16", 20", 24", 36", and 48" (measured from top of valve to top of extension). Contact Spears® for pricing on custom cut lengths. All extension kits can be cut shorter in the field for custom fits prior to cementing access adapter in place.

**PVC Service-Access Extension Kit Only to Premade Length**

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
SAEK-020-120 <sup>1</sup>	2X12HT	1	65	055	55.55
SAEK-020-160 <sup>1</sup>	2X16HT	1	36	055	57.14
SAEK-020-200 <sup>1</sup>	2X20HT	1	5	055	58.65
SAEK-020-240 <sup>1</sup>	2X24HT	1	5	055	61.46
SAEK-020-360 <sup>1</sup>	2X36HT	1	5	055	64.37
SAEK-020-480 <sup>1</sup>	2X48HT	1	5	055	67.52
SAEK-030-120 <sup>1</sup>	3X12HT	1	65	055	60.24
SAEK-030-160 <sup>1</sup>	3X16HT	1	36	055	68.00



## DWV Industrial PVC Backwater Valves

### PVC Service-Access Extension Kit Only to Premade Length (continued)

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
SAEK-030-200 <sup>1</sup>	3X20HT	1	0	055	72.04
SAEK-030-240 <sup>1</sup>	3X24HT	1	49	055	81.19
SAEK-030-360 <sup>1</sup>	3X36HT	1	30	055	96.04
SAEK-030-480 <sup>1</sup>	3X48HT	1	30	055	113.59
SAEK-040-120 <sup>1</sup>	4X12HT	1	36	055	89.83
SAEK-040-160 <sup>1</sup>	4X16HT	1	12	055	101.27
SAEK-040-200 <sup>1</sup>	4X20HT	1	12	055	124.92
SAEK-040-240 <sup>1</sup>	4X24HT	1	12	055	136.79
SAEK-040-360 <sup>1</sup>	4X36HT	1	12	055	172.06
SAEK-040-480 <sup>1</sup>	4X48HT	1	12	055	198.64
SAEK-060-120 <sup>1</sup>	6X12HT	1	4	055	160.94
SAEK-060-160 <sup>1</sup>	6X16HT	1	12	055	182.92
SAEK-060-200 <sup>1</sup>	6X20HT	1	0	055	207.41
SAEK-060-240 <sup>1</sup>	6X24HT	1	6	055	237.97
SAEK-060-360 <sup>1</sup>	6X36HT	1	6	055	295.39
SAEK-060-480 <sup>1</sup>	6X48HT	1	7	055	366.67

<sup>1</sup> - Size designates nominal valve size x extension height (HT-top of valve to top of extension, inches)

### PVC Backwater Valve with Extension Components



### PVC Backwater Valve with Extension Components Soc x Soc - Components

Must be assembled with user supplied pipe (see Table 1)

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
S275P-AK	2	1	240	055	87.00
S375P-AK	3	1	105	055	87.00
S475P-AK	4	1	36	055	101.77
S675P-AK	6	1	14	055	360.38

### PVC Backwater Valve Extension Components Only



PVC Backwater Valve Extension Components Only Must be assembled with user supplied pipe (see Table 1)

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
S275P-ECK	2	1	240	055	46.33
S375P-ECK	3	1	168	055	46.33
S475P-ECK	4	1	72	055	60.37
S675P-ECK	6	1	48	055	126.83

Table 1: User Supplied Pipe Requirements For Use With Extension Components

Valve Size	Acceptable RISER Pipe Types for User-Supplied Pipe	Acceptable HANDLE Pipe
2"	4" Class 125 PVC PIPE 4" Sch 40 PVC PIPE	Use any 3/4" IPS plastic pipe <sup>1</sup>
3"	5" Class 125 PVC PIPE 5" Sch 40 PVC PIPE <sup>3</sup> 6" D3034 (SDR 35) PVC SEWER PIPE <sup>2</sup>	
4"	8" Class 125 PVC PIPE 8" Sch 40 PVC PIPE	
6"	10" Class 125 PVC PIPE 10" Sch 40 PVC PIPE	

Note 1: Riser and Handle pipe are *not* the same length. Sch 40 and/or Sch 80 pipe as well as ABS may be used. Special cement must be used to join PVC to ABS.

Note 2: When 6" SDR35 pipe is used, adapter fits pipe inside diameter.

Note 3: DO NOT use Sch 80 for 3" Riser pipe.

### Industrial Backwater Valve Flapper Repair Kit



### Industrial Backwater Valve Flapper Repair Kit

Part Number	Size	Std Pk	Pllt Qty	Disc Code	Price Each
Complete Flapper Assembly replacement					
S275P-FRK	2	1	1680	055	34.48
S375P-FRK	3	1	1050	055	43.48
S475P-FRK	4	1	720	055	50.64
S675P-FRK	6	1	240	055	90.18



**PVC Backwater Valve Metric Adapters**



**PVC Backwater Valve Metric Adapters**

Part Number	Size	Std Pk	Plt Qty	Disc Code	Price Each
<b>Metric Socket x ASTM Spigot</b>					
S275MA-063	<b>63mm X 2</b>	50	2400	055	15.28
S375MA-090	<b>90mm X 3</b>	25	750	055	16.42
S475MA-110	<b>110mm X 4</b>	10	480	055	19.45
S675MA-160	<b>160mm X 6</b>	4	120	055	44.89