



Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Pipe and Fittings

PVC DWV Drain Waste & Vent Pipe and Fittings



PRODUCT

Contact Spears® for any Information not found.

Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Pipe and Fittings & PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Pipe

Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
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Schedule 40 Pipe

20" Lengths, Price Per Foot



Price Per Foot

PD-400-012	1-1/4	20	3300	947	3.38
PD-400-015	1-1/2	20	3020	947	3.83
PD-400-020	2	20	2460	947	5.27
PD-400-030	3	20	1160	947	10.38
PD-400-040	4	20	1000	947	14.54
PD-400-060	6	20	340	947	26.28
PD-400-080	8	20	280	947	46.59
PD-400-100	10	20	220	947	63.41
PD-400-120	12	20	120	947	91.84
PD-400-140	14	20	60	944	36.88
PD-400-160	16	20	60	944	38.46

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 Fittings.Fabricated Fittings.

ASTM D 1784 Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly Fittings.(Vinyl Chloride) (CPVC) Compounds.



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

P100 Coupling

H x H



P100-015	1-1/2	100	7200	051	1.03
P100-020	2	100	3600	051	1.38
P100-030	3	60	840	051	5.04
P100-040	4	25	450	051	8.69
P100-060	6	5	175	051	28.28
P100-080	8	8	64	051	69.29
P100-100	10	1	36	052	141.11
P100-120	12	1	21	052	240.31
P100-140	14	1	12	052	368.44

Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
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P101 Female Adapter

FPT x H



P101-015	1-1/2	100	4800	051	2.05
P101-020	2	100	3500	051	3.46
P101-030	3	35	1260	051	9.33
P101-040	4	10	480	051	11.95
P101-060	6	10	180	051	40.15

P102 Pipe Increaser - Reducer

H x H



P102-251	2X1-1/2	25	4200	051	3.03
P102-337	3X1-1/2	25	1200	051	9.63
P102-338	3X2	20	960	051	7.39
P102-420	4X2	10	720	051	14.67
P102-422	4X3	20	720	051	15.60
P102-530	6X3	6	180	051	72.80
3729-528	6X2	1	120	390	117.49
3729-530	6X3	1	120	390	115.65
P102-532	6X4	4	144	051	57.66
P102-582	8X4	2	96	051	87.85
P102-585	8X6	2	96	051	77.41
P102-624	10X4	1	60	052	225.17
3729-624	10X4	1	22	390	234.72
P102-626	10X6	1	36	052	360.60
3729-626	10X6	1	32	390	218.74
P102-628	10X8	1	36	052	240.66
P102-666	12X6	1	21	052	389.97
3729-628	10X8	1	24	390	153.09
3729-661	12X2	1	9	390	568.83
3729-663	12X3	1	8	390	565.06
3729-664	12X4	1	12	390	441.32
3729-666	12X6	1	12	390	334.62
P102-668	12X8	1	21	052	367.51
3729-670	12X10	1	18	390	222.86
3729-691	14X2	1	18	390	831.83
3729-694	14X4	1	18	390	710.20
3729-696	14X6	1	12	390	687.56
3729-698	14X8	1	18	390	497.69
3729-700	14X10	1	18	390	420.35
3729-702	14X12	1	16	390	373.28

Pipe Increaser - Eccentric Reducer

H x H



P102-338E	3X2	20	600	051	21.55
3729-528E ²	6X2	1	48	390	114.23
3729-530E ²	6X3	1	72	390	105.22
3729-532E ¹	6X4	1	96	390	52.61
3729-580E ³	8X3	1	22	390	217.02



Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	P/lt Qty	Prod Code	MSRP
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Pipe Increaser - Eccentric Reducer (continued)

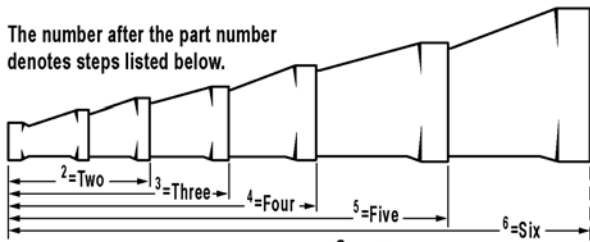
H x H

3729-582E ²	8X4	1	44	390	108.37
3729-585E	8X6	1	32	390	87.60
3729-624E ²	10X4	1	16	390	247.79
3729-626E	10X6	1	20	390	227.83
3729-628E	10X8	1	24	390	214.80
3729-664E ³	12X4	1	12	390	462.32
3729-666E ²	12X6	1	12	390	379.87
3729-668E ²	12X8	1	12	390	251.92
3729-670E	12X10	1	18	390	218.41

Eccentric Reducer Footnotes

Multi-Step Configurations

The number after the part number denotes steps listed below.



Example: 3729-528E² (2 = 2 Step)

P103 Trap Adapter - Male

S x SLIP

P103-015	1-1/2	50	5250	051	2.79
P103-020	2	25	4200	051	7.69



P103P Trap Adapter - Male

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

P103P-212	1-1/2X1-1/4	75	5400	051	3.18
P103P-015	1-1/2	50	5250	051	2.96
P103P-020	2	25	4200	051	10.19



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	3.06
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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	4.47
P103X-015	1-1/2	50	5250	051	12.94
P103X-020	2	25	4200	051	13.05



Part Number	Size	Std Pk	P/lt Qty	Prod Code	MSRP
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P104 Trap Adapter - Female

H x SLIP

P104-012	1-1/4	50	8400	051	2.05
P104-015	1-1/2	50	8400	051	2.17
P104-020	2	50	3600	051	6.25



P104P Trap Adapter - Female

H x SLIP w/Plastic Nut

P104P-212	1-1/2X1-1/4	50	5250	051	3.20
P104P-012	1-1/4	50	5250	051	9.47
P104P-015	1-1/2	50	5250	051	2.74



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	3.11
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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	4.47
P104X-015	1-1/2	50	3600	051	12.94
P104X-020	2	50	3600	051	13.05



P000P HDPE Slip Joint Nut

(Plastic Nut)

P000P-015	1-1/2	100	18000	051	.96
P000P-020	2	450	13500	051	1.53
P000P-169	1-1/4X1-1/2	350	16800	051	1.64



P105 Fitting Cleanout Adapter

S x FPT

P105-015	1-1/2	50	5250	051	2.35
P105-020	2	50	3600	051	3.32
P105-030	3	25	1200	051	9.36
P105-040	4	10	720	051	15.38
P105-060	6	10	180	051	41.21
P105-080	8	8	112	051	121.96



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PVC DWV Drain Waste & Vent Fittings



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P105H Female Cleanout Adapter

H x FPT



P105H-040	4	10	720	051	11.95
P105H-060	6	10	180	051	40.15
P105H-080	8	8	112	051	52.12

P105X Fitting Cleanout Adapter w/C.O. Plug

S x FPT



P105X-015	1-1/2	50	5250	051	3.53
P105X-020	2	50	3600	051	4.83
P105X-030	3	25	900	051	9.77
P105X-040	4	10	480	051	17.69
P105X-060	6	10	180	051	51.00
P105X-080	8	8	112	051	152.39
3978-100	10	1	64	400	515.72
3978-120	12	1	32	400	720.02
3978-140	14	1	16	400	892.88

* PVC Gray with HDPE Plug

P106 Cleanout Plug

MPT



P106-015	1-1/2	50	12000	051	1.93
P106-020	2	50	8400	051	1.99
P106-025	2-1/2	50	5250	051	6.39
P106-030	3	25	2625	051	3.83
P106-040	4	30	2160	051	5.67
P106-060	6	10	1050	051	18.85
P106-080	8	12	576	051	98.22

P107 Flush Bushing

S x H



P107-251	2X1-1/2	50	8400	051	1.86
P107-337	3X1-1/2	30	2520	051	9.01
P107-338	3X2	30	2520	051	4.13
P107-420	4X2	30	1080	051	15.69
P107-422	4X3	30	1080	051	8.00
P107-532	6X4	10	300	051	41.49
P107-582	8X4	3	144	051	82.04
P107-585	8X6	4	120	051	90.29
P107-623 ¹	10X3	4	56	051	179.89
P107-624 ¹	10X4	2	60	052	183.74
P107-626	10X6	3	90	052	267.24
P107-628	10X8	3	90	052	297.87
P107-664 ¹	12X4	2	42	052	515.04

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
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P107 Flush Bushing (continued)

S x H

P107-666 ¹	12X6	2	42	052	399.79
P107-668 ¹	12X8	2	60	052	411.36
P107-670	12X10	2	60	052	419.88

¹Outlet-sized with Bushing

P108 Flush Bushing (Cleanout Adapter)

S x FPT



P108-212	1-1/2X1-1/4	50	12000	051	5.78
P108-628	10X8	4	56	052	571.65
P108-668	12X8	1	30	052	830.40

P108X Flush Bushing (Cleanout Adapter) w/Plug

S x FPT



P108X-628	10X8	1	56	052	841.18
P108X-668	12X8	1	30	052	1230.78

P109 Male Adapter (Will not accept tail piece)

MPT x H



P109-015	1-1/2	50	5250	051	2.12
P109-020	2	50	3600	051	2.74
P109-030	3	25	1200	051	7.91
P109-040	4	25	900	051	17.47
P109-060	6	7	245	051	52.61

P110 Flush C.O. Plug

MPT



P110-015	1-1/2	25	9600	051	7.79
P110-020	2	25	9600	051	6.52
P110-025	2-1/2	50	5250	051	8.19
P110-030	3	50	5250	051	7.55
P110-040	4	25	2400	051	7.40
P110-060	6	10	960	051	18.67

P116 Cap

SOC



P116-015	1-1/2	20	7680	051	4.37
P116-020	2	15	5760	051	7.24
P116-030	3	10	1680	051	12.57
P116-040	4	5	840	051	17.95
P116-060	6	5	240	051	45.31
P116-080	8	3	90	051	135.78
3747-100	10	1	108	390	129.63
3747-120	12	1	70	390	163.71



Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings

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Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P116 Cap (continued)

SOC

P116-140	14	1	44	390	278.35
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Note: 8" Cap is Domed Style

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

H x H

P117-040	4	20	700	051	16.85
P117-422	4X3	20	600	051	12.83

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

DWV SPIGOT x S&D HUB

P118-030	3	25	1800	051	6.20
P118-040	4	10	1050	051	6.71
P118-060F	6	1	240	390	38.09

P119 No-Hub Adapter

S x H

P119-015	1-1/2	25	4200	051	11.71
P119-020	2	25	2625	051	5.68
P119-030	3	20	960	051	8.21
P119-040	4	15	720	051	10.57
P119-060F	6	1	80	390	88.71
P119-080F	8	1	60	390	122.05
P119-100F	10	1	32	390	243.63
P119-120F	12	1	16	390	274.48
P119-251	2X1-1/2	35	3675	051	11.11
P119-422	4X3	10	720	051	13.51

P122 Spigot Adapter, Cast Iron

H x H

P122-040	4	15	210	051	21.93
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P123 Hub Adapter, Cast Iron

H x S

P123-020	2	20	1440	051	9.21
P123-030	3	25	750	051	16.49
P123-040	4	10	350	051	28.85

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P123R Hub Adapter, Cast Iron, Increaser

H x S

Plain End: Joint can be made with compression gasket or plastic lead & seal rope - Do Not use hot lead

P123R-213	1-1/2X2	10	1680	051	10.55
P123R-342	3X4	10	350	051	19.45

P130 Repair Coupling

H x H

P130-015	1-1/2	25	6000	051	5.94
P130-020	2	25	2625	051	4.16
P130-030	3	10	960	051	10.47
P130-040	4	5	480	051	20.15
P130-060	6	5	175	051	74.04
P130-080	8	8	64	051	90.32
P130-100	10	1	36	052	195.54

P131 Test Cap

P131-015	1-1/2	100	38400	051	1.57
P131-020	2	100	24000	051	1.49
P131-030	3	50	8400	051	1.93
P131-040	4	100	4800	051	2.41

P300 1/4 Bend

H x H

P300-015	1-1/2	100	3000	051	2.31
P300-020	2	50	1500	051	3.39
P300-030	3	25	350	051	10.52
P300-040	4	10	180	051	19.21
P300-060	6	4	56	051	70.61
P300-080	8	2	28	051	143.00
P300-100	10	1	12	052	382.29
P300-120	12	1	5	052	588.79

P300S 1/4 Bend with Side Inlet

ALL HUB

P300S-338	3X3X2	10	360	051	20.82
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P302 1/4 Bend, Street

S x H

P302-015	1-1/2	100	3000	051	2.82
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Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
P302 1/4 Bend, Street (continued)					
S x H					
P302-020	2	50	1500	051	4.37
P302-030	3	20	360	051	10.81
P302-040	4	10	180	051	21.27
P302-060	6	4	56	051	98.36
P302-080	8	2	28	051	196.09
P302-100	10	1	12	052	380.66
P302-120	12	1	5	052	586.61

P303 1/4 Bend w/Low Heel Inlet

H x H x H

P303-338	3X3X2	25	200	051	18.38
P303-420	4X4X2	6	180	051	36.26

P304 Long Sweep 1/4 Bend

H x H

P304-015	1-1/2	50	1750	051	5.28
P304-020	2	25	875	051	5.69
P304-030	3	10	360	051	13.09
P304-040	4	5	150	051	24.99
P304-060 ¹	6	5	35	051	96.18

¹6" size assembled from 2-Molded 1/8 Bends

P306 1/4 Bend w/Low Heel Inlet

S x H x H

P306-420	4X4X2	5	150	051	36.26
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P309 Long Sweep 1/4 Bend, Street

H x S

P309-015	1-1/2	50	1750	051	6.97
P309-020	2	25	900	051	8.86
P309-030	3	20	280	051	24.37
P309-040	4	5	150	051	37.53
P309-060	6	5	35	051	173.49

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

H x S x H

P310-338	3X3X2	15	270	051	32.89
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Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P319 1/6 Bend

H x H

P319-015	1-1/2	40	2880	051	4.15
P319-020	2	25	1200	051	5.52
P319-030	3	20	600	051	19.60
P319-040	4	10	180	051	27.86
3724-060	6	1	56	390	141.41
3724-080	8	1	28	390	201.75
3724-100	10	1	10	390	338.09
3724-120	12	1	5	390	442.97
3724-140	14	1	4	390	811.97

P320 1/6 Bend, Street

H x S

P320-015	1-1/2	40	2880	051	8.26
P320-020	2	25	1800	051	11.20
P320-030	3	20	600	051	26.23
P320-040	4	10	300	051	35.06

P321 1/8 Bend

H x H

P321-015	1-1/2	100	3000	051	2.12
P321-020	2	50	1500	051	3.25
P321-030	3	25	450	051	8.91
P321-040	4	15	270	051	15.32
P321-060	6	5	90	051	64.63
P321-080	8	1	36	051	128.45
P321-100	10	1	21	052	320.80
P321-120	12	1	12	052	441.42
3717-140	14	1	6	390	567.49

P323 1/8 Bend, Street

H x S

P323-015	1-1/2	100	3600	051	2.14
P323-020	2	50	1800	051	3.28
P323-030	3	25	450	051	8.57
P323-040	4	10	300	051	13.86
P323-060	6	5	90	051	79.15
P323-080	8	1	36	051	139.41
P323-100	10	1	18	051	442.80
P323-120	12	1	10	051	706.53
3727-100	10	1	16	390	233.04
3727-120	12	1	10	390	327.29
3727-140	14	1	6	390	567.49



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Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
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P324 1/16 Bend

H x H



P324-015	1-1/2	50	3600	051	3.03
P324-020	2	25	1800	051	3.75
P324-030	3	20	720	051	9.61
P324-040	4	15	270	051	14.67
P324-060	6	3	105	051	88.23
P324-080	8	2	36	051	105.05
3716-100	10	1	30	390	186.75
3716-120	12	1	12	390	295.42
3716-140	14	1	6	390	464.45

P326 1/16 Bend, Street

H x S



P326-015	1-1/2	50	3600	051	8.57
P326-020	2	25	1800	051	9.15
P326-030	3	20	720	051	14.41
P326-040	4	10	350	051	21.00
P326-060	6	5	90	051	85.46
P326-080	8	2	36	051	117.64
3742-100	10	1	30	390	205.41
3742-120	12	1	12	390	324.96
3742-140	14	1	6	390	510.88

P327 Double 1/4 Bend

H x H x H



P327-015	1-1/2	20	1440	051	7.54
P327-020	2	25	875	051	10.55
P327-030	3	15	270	051	32.26
P327-040	4	6	108	051	44.54

P327 Double 1/4 Bend, Reducing

H x H x H



P327-241	2X1-1/2X1-1/2	25	1200	051	10.04
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P329 Closet Bend, Reducing

H x H



P329-342	3X4	10	300	051	16.52
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Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
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P330 Closet Bend, Reducing

H x S



P330-342	3X4	10	300	051	22.35
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P330X Closet Bend, Reducing with TEST CAP

H x S



P330X-342	3X4	10	300	051	30.65
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P331 Vent Ell

H x H



P331-015	1-1/2	25	1800	051	4.41
P331-020	2	30	1440	051	6.15
P331-030	3	25	450	051	15.48
P331-040	4	10	180	051	38.94
P331-060	6	5	40	051	122.72
P331-080	8	2	28	051	127.87
P331-100	10	1	16	052	363.15
P331-120	12	1	12	052	559.39
3706-140	14	1	2	390	576.72

P333 Vent Ell, Street

H x S



P333-015	1-1/2	25	3150	051	3.75
P333-020	2	20	1440	051	6.40
P333-030	3	25	450	051	16.83
P333-040	4	10	300	051	58.40
3709-060	6	1	32	390	135.33
3709-080	8	1	16	390	186.15
3709-100	10	1	10	390	311.04
3709-120	12	1	5	390	453.31
3709-140	14	1	2	390	626.86

P400 Sanitary Tee

ALL HUB



P400-015	1-1/2	60	1800	051	3.97
P400-020	2	30	900	051	5.85
P400-030	3	30	240	051	14.99
P400-040	4	5	150	051	26.11
P400-060	6	6	42	051	113.94
P400-080	8	2	16	051	341.08
P400-100	10	1	7	052	893.74
P400-120	12	1	5	052	1245.94
3790-140	14	1	3	390	1555.93

Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P401 Sanitary Tee, Reducing

ALL HUB



P401-241	2X1-1/2X1-1/2	25	875	051	5.13
P401-251	2X2X1-1/2	50	900	051	5.17
P401-257	2X1-1/2X2	25	875	051	6.22
P401-337	3X3X1-1/2	10	350	051	9.51
P401-338	3X3X2	10	350	051	11.20
P401-419 ¹	4X1-1/2	10	300	051	27.03
P401-420	4X4X2	10	300	051	24.42
P401-422	4X4X3	10	180	051	33.18
3790-528	6X2	1	32	390	115.54
3790-530	6X3	1	32	390	126.85
P401-532	6X4	4	72	051	110.23
P401-582 ¹	8X4	2	16	051	436.21
3790-578	8X2	1	16	390	176.54
3790-580	8X3	1	16	390	233.27
3790-582	8X4	1	16	390	221.36
3790-585	8X6	1	8	390	265.18
3790-621	10X2	1	16	390	270.91
3790-623	10X3	1	8	390	275.49
3790-624	10X4	1	8	390	295.17
3790-626	10X6	1	8	390	379.87
3790-628	10X8	1	6	390	465.13
3790-661	12X2	1	6	390	454.59
3790-663	12X3	1	6	390	459.78
3790-664	12X4	1	4	390	473.22
3790-666	12X6	1	6	390	515.97
3790-668	12X8	1	6	390	574.47
3790-670	12X10	1	6	390	723.63
3790-691	14X2	1	4	390	616.47
3790-693	14X3	1	4	390	668.93
3790-694	14X4	1	6	390	675.46
3790-696	14X6	1	4	390	805.56
3790-698	14X8	1	4	390	918.82
3790-700	14X10	1	4	390	1103.67
3790-702	14X12	1	2	390	1301.13

¹ sized with bushing

P403 Sanitary Tee, Street

S x H x H



P403-015	1-1/2	20	1440	051	10.72
P403-020	2	25	750	051	11.69
P403-030	3	30	210	051	19.44
P403-040	4	10	140	051	50.77
P403-060	6	4	32	051	103.28
P403-080	8	2	16	051	353.39
P403-100	10	1	10	052	990.22
P403-120	12	1	8	052	1483.15

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P404 Sanitary Tee, Street, Reducing

S x H x H



P404-241	2X1-1/2X1-1/2	50	1500	051	9.76
P404-251	2X2X1-1/2	50	700	051	9.14
P404-257	2X1-1/2X2	50	900	051	8.84
P404-337	3X3X1-1/2	10	350	051	20.34
P404-338	3X3X2	10	350	051	19.20
P404-420	4X4X2	5	240	051	30.65
P404-422	4X4X3	5	150	051	34.35

P416 Sanitary Tee with Left Side Inlet

ALL HUB



P416-337	3X3X3X1-1/2	10	180	051	29.02
P416-338	3X3X3X2	10	180	051	27.96
P416-420	4X4X4X2	4	120	051	49.98

P417 Sanitary Tee with Right Side Inlet

ALL HUB



P417-337	3X3X3X1-1/2	10	180	051	29.02
P417-338	3X3X3X2	10	180	051	27.96
P417-420	4X4X4X2	10	80	051	158.55

P418 Sanitary Tee with R&L Side Inlets

ALL HUB



P418-337	3X3X3X1-1/2	5	175	051	38.17
P418-338	3X3X3X2X2	5	150	051	36.99
P418-420	4X4X4X2X2	5	90	051	161.54

P428 Double Sanitary Tee

ALL HUB



P428-015	1-1/2	25	1200	051	8.15
P428-020	2	25	750	051	11.94
P428-030	3	8	240	051	33.39
P428-040	4	6	108	051	53.67
3791-060	6	1	6	390	233.73
3791-080	8	1	5	390	372.71
3791-100	10	1	3	390	665.66
3791-120	12	1	3	390	966.34
3791-140	14	1	2	390	1673.73



Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P429 Double Sanitary Tee, Reducing

ALL HUB



P429-251	2X2X1-1/2X1-1/2	25	900	051	9.01
P429-337	3X3X1-1/2X1-1/2	6	432	051	19.16
P429-338	3X3X2X2	10	300	051	20.15
P429-419	4X4X1-1/2X1-1/2	7	245	051	70.99
P429-420	4X4X2X2	7	245	051	44.40
P429-422	4X4X3X3	8	144	051	45.56
3791-528	6X2	1	24	390	257.77
3791-530	6X3	1	8	390	175.35
3791-532	6X4	1	8	390	182.06
3791-578	8X2	1	16	390	204.35
3791-580	8X3	1	8	390	254.64
3791-582	8X4	1	4	390	259.38
3791-585	8X6	1	5	390	293.94
3791-621	10X2	1	8	390	304.00
3791-623	10X3	1	6	390	318.38
3791-624	10X4	1	4	390	325.42
3791-626	10X6	1	4	390	409.43
3791-628	10X8	1	4	390	509.42
3791-661	12X2	1	6	390	492.61
3791-663	12X3	1	6	390	503.03
3791-664	12X4	1	4	390	514.35
3791-666	12X6	1	4	390	571.55
3791-668	12X8	1	4	390	641.24
3791-670	12X10	1	6	390	797.81
3791-691	14X2	1	4	390	671.71
3791-693	14X3	1	4	390	757.97
3791-694	14X4	1	4	390	801.67
3791-696	14X6	1	4	390	912.15
3791-698	14X8	1	4	390	1003.52
3791-700	14X10	1	4	390	1187.64
3791-702	14X12	1	3	390	1401.44

P439 Double Sanitary Tee with R&L Side Inlets

ALL HUB



P439-338	3X3X3X3X2X2	4	120	051	42.60
P439-420	4X4X4X4X2X2	4	72	051	59.36

P441 Vent Tee

ALL HUB



P441-015	1-1/2	25	1800	051	10.25
P441-020	2	25	900	051	8.69
P441-030	3	10	300	051	27.06
P441-040	4	5	175	051	35.84
P441-060	6	4	32	051	97.31

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P441 Vent Tee (continued)

ALL HUB

P441-080	8	2	28	051	250.57
P441-100	10	1	12	052	467.09
P441-120	12	1	10	052	776.49
3701-140	14	1	4	390	1068.80

P442 Vent Tee, Reducing

ALL HUB



P442-251	2X1-1/2	25	1200	051	10.49
3701-528	6X2	1	40	390	111.59
3701-530	6X3	1	24	390	117.21
P442-532	6X4	2	72	051	70.40
3701-578	8X2	1	24	390	131.20
3701-580	8X3	1	24	390	137.59
P442-582	8X4	2	36	051	77.42
P442-585	8X6	2	28	051	100.04
3701-621	10X2	1	24	390	213.59
3701-623	10X3	1	12	390	217.54
P442-624	10X4	1	12	052	298.23
P442-626	10X6	1	14	052	366.96
P442-628	10X8	1	12	052	413.96
3701-661	12X2	1	10	390	285.15
3701-663	12X3	1	8	390	289.36
P442-664	12X4	1	10	052	403.19
P442-666	12X6	1	10	052	460.42
P442-668	12X8	1	10	052	529.54
P442-670	12X10	1	10	052	631.85
3701-691	14X2	1	12	390	452.22
3701-693	14X3	1	8	390	500.52
3701-694	14X4	1	12	390	558.02
3701-696	14X6	1	6	390	654.88
3701-698	14X8	1	6	390	780.80
3701-700	14X10	1	6	390	887.55
3701-702	14X12	1	4	390	1049.95

3701 Test Tee

SOC x FPT with Plug



3701-060TEST	6	1	48	390	455.54
3701-080TEST	8	1	22	390	504.88
3701-100TEST	10	1	7	390	742.06
3701-120TEST	12	1	8	390	1263.75

P444X Cleanout Tee w/C.O. Plug

H x H



P444X-015	1-1/2	20	1440	051	10.05
P444X-020	2	10	720	051	11.61
P444X-030	3	10	350	051	22.18
P444X-040	4	10	180	051	34.92

Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P444X Cleanout Tee w/C.O. Plug (continued)

H x H

P444X-060	6	2	70	051	177.20
P444X-080	8	2	32	051	620.25

P445 Flush C.O. Tee

H x H x FPT

P445-015	1-1/2	20	2100	051	7.21
P445-020	2	25	1200	051	8.86
P445-030	3	10	350	051	17.69
P445-040	4	10	180	051	32.92
P445-060	6	3	54	051	110.55

P445X Flush C.O. Tee w/C.O. Plug

H x H

P445X-015	1-1/2	20	1440	051	9.41
P445X-020	2	10	1050	051	13.78
P445X-030	3	10	300	051	25.97
P445X-040	4	10	180	051	35.59
P445X-060	6	2	36	051	177.20

P447 Horizontal Twin Tee

ALL HUB

P447-337	3X3X1-1/2X1-1/2	5	360	051	52.49
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P448 2-WAY Cleanout

ALL HUB

P448-030	3	12	216	051	35.76
P448-040	4	5	90	051	46.29

P500 Double Fixture Fitting

ALL HUB

P500-020	2X2X2X2	10	360	051	20.29
P500-030	3X3X3X3	10	80	051	43.86
P500-241	2X1-1/2X1-1/2X1-1/2	20	600	051	22.35
P500-251	2X2X1-1/2X1-1/2	20	600	051	23.35
P500-338	3X2X3X3	10	80	051	43.43

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P501 Combination Wye and 1/8 Bend (One Piece)

ALL HUB

P501-015	1-1/2	50	900	051	8.63
P501-020	2	20	600	051	10.27
P501-030	3	10	180	051	24.94
P501-040	4	8	96	051	44.35
3777-060	6	1	20	390	219.02
3777-080	8	1	8	390	349.28
3777-100	10	1	8	390	623.85
3777-120	12	1	3	390	905.65
3777-140	14	1	2	390	1568.69

Notice: Fabricated Fittings (shaded lines) do not have "one-piece" construction)

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

ALL HUB

P502-251	2X2X1-1/2	20	700	051	12.41
P502-337	3X3X1-1/2	15	450	051	21.51
P502-338	3X3X2	10	180	051	16.48
P502-420	4X4X2	5	150	051	27.51
P502-422	4X4X3	5	90	051	33.51
3777-528	6X2	1	32	390	159.62
3777-532	6X4	1	32	390	170.64
3777-578	8X2	1	16	390	191.53
3777-580	8X3	1	24	390	238.66
3777-621	10X2	1	16	390	284.91
3777-623	10X3	1	8	390	298.40
3777-624	10X4	1	8	390	305.00
3777-626	10X6	1	4	390	383.71
3777-628	10X8	1	8	390	477.44
3777-661	12X2	1	4	390	461.69
3777-663	12X3	1	4	390	471.44
3777-664	12X4	1	6	390	482.06
3777-666	12X6	1	6	390	535.65
3777-668	12X8	1	6	390	600.96
3777-670	12X10	1	6	390	747.71
3777-691	14X2	1	4	390	694.71
3777-693	14X3	1	4	390	710.39
3777-694	14X4	1	4	390	751.32
3777-696	14X6	1	6	390	854.87
3777-698	14X8	1	4	390	940.51
3777-700	14X10	1	4	390	1113.07
3777-702	14X12	1	2	390	1313.44

Notice: Fabricated Fittings (shaded lines) do not have "one-piece" construction)

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

ALL HUB

P503-030	3	10	180	051	27.97
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Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
P503 Combination Wye and 1/8 Bend (Two Piece) (continued)					
ALL HUB					
P503-040	4	5	40	051	65.34
P503-060	6	4	28	051	202.76
P503-080	8	1	8	051	376.80
P503-100	10	1	4	052	1229.53
P503-120	12	1	4	052	1431.48

P504 Combination Wye and 1/8 Bend, Reducing (Two Piece)



Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
ALL HUB					
P504-422	4X3	5	90	051	50.40
P504-530	6X3	5	40	051	204.01
P504-532	6X4	5	35	051	188.54
P504-580*	8X3	2	16	051	206.18
P504-582	8X4	2	16	051	228.40
P504-585	8X6	1	8	051	407.11
P504-623*	10X3	1	12	052	407.94
P504-624*	10X4	1	8	052	431.94
P504-626	10X6	1	8	052	543.16
P504-628	10X8	1	8	052	676.13
P504-664*	12X4	1	4	052	671.74
P504-666*	12X6	1	4	052	697.77
P504-668*	12X8	1	6	052	850.79
P504-670*	12X10	1	6	052	1260.65

* Bushed

P507 Double Combination Wye and 1/8 Bend



Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
ALL HUB					
P507-015	1-1/2	10	350	051	23.75
P507-020	2	10	300	051	35.65
P507-030	3	10	80	051	69.14
P507-040	4	5	35	051	137.92
P507-251	2X2X1-1/2/2X1-1/2	20	360	051	31.55
P507-338	3X3X2X2	10	140	051	58.60
P507-420	4X4X2X2	5	70	051	111.76
P507-422	4X4X3X3	5	40	051	110.08
3792-060	6	1	6	390	240.93
3792-080	8	1	5	390	384.24
3792-100	10	1	1	390	686.24
3792-120	12	1	3	390	996.22
3792-140	14	1	2	390	1725.48
3792-528	6X2	1	24	390	172.56
3792-530	6X3	1	24	390	180.80
3792-532	6X4	1	8	390	187.72
3792-578	8X2	1	16	390	210.69
3792-580	8X3	1	8	390	262.52
3792-582	8X4	1	4	390	267.42
3792-585	8X6	1	5	390	303.02
3792-621	10X2	1	16	390	313.38

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P507 Double Combination Wye and 1/8 Bend (continued)

ALL HUB					
3792-623	10X3	1	8	390	328.22
3792-624	10X4	1	4	390	335.49
3792-626	10X6	1	4	390	422.08
3792-628	10X8	1	4	390	525.20
3792-661	12X2	1	4	390	507.84
3792-663	12X3	1	6	390	518.59
3792-664	12X4	1	12	390	530.26
3792-666	12X6	1	3	390	589.23
3792-668	12X8	1	3	390	661.06
3792-670	12X10	1	3	390	822.48
3792-691	14X2	1	4	390	692.47
3792-693	14X3	1	4	390	781.44
3792-694	14X4	1	4	390	826.44
3792-696	14X6	1	4	390	940.35
3792-698	14X8	1	4	390	1034.58
3792-700	14X10	1	4	390	1224.40
3792-702	14X12	1	4	390	1444.78

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



ALL HUB					
P515-338	3X3X3X2	10	140	051	51.24

P516 Combination Wye and 1/8 Bend with Right Side Inlet



ALL HUB					
P516-338	3X3X3X2	10	140	051	51.24

P517 Combination Wye and 1/8 Bend with R&L Side Inlets



ALL HUB					
P517-338	3X3X3X2	10	80	051	57.55

P600 Wye



ALL HUB					
P600-015	1-1/2	45	1350	051	6.07
P600-020	2	25	750	051	7.13
P600-030	3	8	240	051	18.38
P600-040	4	8	144	051	34.04
P600-060	6	4	48	051	105.39
P600-080	8	1	12	051	245.48
P600-100	10	1	6	052	578.45
P600-120	12	1	4	052	939.66
3775-140	14	1	4	390	1318.22

Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P601 Wye, Reducing

ALL HUB



P601-241	2X1-1/2X1-1/2	25	875	051	10.05
P601-251	2X2X1-1/2	25	875	051	8.78
P601-257	2X1-1/2X2	10	480	051	13.76
P601-337	3X3X1-1/2	15	450	051	12.27
P601-338	3X3X2	12	360	051	13.89
P601-419	4X4X1-1/2	10	180	051	37.62
P601-420	4X4X2	10	180	051	19.00
P601-422	4X4X3	10	140	051	27.06
P601-528 ¹	6X6X2	5	40	051	106.08
P601-530	6X6X3	6	48	051	102.38
P601-532	6X6X4	5	40	051	77.46
P601-578 ¹	8X8X2	3	24	051	207.37
3775-580	8X3	1	24	390	157.60
P601-580 ¹	8X8X3	2	28	051	204.80
P601-582	8X8X4	2	28	051	190.65
P601-585	8X8X6	1	14	051	235.21
3775-621	10X2	1	11	390	271.51
3775-623	10X3	1	11	390	284.37
P601-624 ¹	10X10X4	1	12	052	329.51
P601-626	10X10X6	1	12	052	427.41
3775-626	10X6	1	11	390	352.36
P601-628	10X10X8	1	10	052	505.77
3775-661	12X2	1	6	390	323.03
3775-663	12X3	1	6	390	335.46
3775-664	12X4	1	6	390	346.95
P601-664 ¹	12X12X4	1	6	052	510.33
P601-666 ¹	12X12X6	1	6	052	557.20
3775-666	12X6	1	6	390	413.43
P601-668 ¹	12X12X8	1	6	052	661.73
3775-668	12X8	1	8	390	459.36
P601-670 ¹	12X12X10	1	6	052	741.03
3775-691	14X2	1	4	390	655.82
3775-693	14X3	1	4	390	687.81
3775-694	14X4	1	6	390	699.34
3775-696	14X6	1	6	390	754.82
3775-698	14X8	1	6	390	863.79
3775-700	14X10	1	4	390	923.34
3775-702	14X12	1	4	390	1180.54
3775-756	16X6	1	4	390	886.96
3775-786	18X6	1	4	390	1342.71
3775-816	20X6	1	3	390	1536.85
3775-906	24X6	1	2	390	2106.31

¹ Sized with Bushing

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P602 Wye, Street

S x H x H



P602-015	1-1/2	50	1500	051	9.63
P602-020	2	30	540	051	11.45
P602-030	3	10	180	051	24.40
P602-040	4	10	80	051	48.34

P603 Wye, Street, Reducing

S x H x H



P603-251	2X2X1-1/2	25	875	051	13.13
P603-420	4X4X2	10	180	051	53.28
P603-422	4X4X3	10	80	051	45.25

P611 Double Wye

ALL HUB



P611-015	1-1/2	40	720	051	13.75
P611-020	2	20	600	051	14.80
P611-030	3	15	120	051	38.17
P611-040	4	5	70	051	77.40
P611-060	6	2	16	051	152.13
3776-080	8	1	5	390	332.03
3776-100	10	1	4	390	487.00
3776-120	12	1	3	390	795.09
3776-140	14	1	3	390	1410.25

P611S Double Wye, with 2" Side Inlet

ALL HUB



P611S-030	3	10	140	051	149.96
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P612 Double Wye, Reducing

ALL HUB



P612-251	2X2X1-1/2X1-1/2	10	720	051	13.52
P612-337	3X3X1-1/2X1-1/2	10	300	051	26.99
P612-338	3X3X2X2	15	210	051	28.43
P612-420	4X4X2X2	5	150	051	46.41
P612-422	4X4X3X3	5	90	051	61.31
3776-528	6X2	1	24	390	126.51
3776-530	6X3	1	16	390	130.95
P612-532	6X6X4X4	5	35	051	154.82
3776-578	8X2	1	16	390	180.79
3776-580	8X3	1	12	390	193.15
3776-582	8X4	1	8	390	201.34
3776-585	8X6	1	4	390	254.23
3776-621	10X2	1	4	390	257.34



Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
P612 Double Wye, Reducing (continued)					
ALL HUB					
3776-623	10X3	1	8	390	268.87
3776-624	10X4	1	8	390	282.34
3776-626	10X6	1	4	390	349.28
3776-628	10X8	1	4	390	422.93
3776-661	12X2	1	4	390	348.35
3776-663	12X3	1	4	390	359.80
3776-664	12X4	1	4	390	367.85
3776-666	12X6	1	4	390	437.88
3776-668	12X8	1	4	390	558.93
3776-670	12X10	1	3	390	715.56
3776-691	14X2	1	3	390	672.04
3776-693	14X3	1	3	390	703.41
3776-694	14X4	1	3	390	732.99
3776-696	14X6	1	3	390	816.01
3776-698	14X8	1	3	390	945.64
3776-700	14X10	1	3	390	999.36
3776-702	14X12	1	3	390	1294.26
3776-756	16X6	1	3	390	988.81
3776-786	18X6	1	4	390	1450.03
3776-816	20X6	1	1	390	1702.67
3776-906	24X6	1	1	390	2305.82

P335 Trap Elbow (for use with Traps only)

H x S

P335-030	3	30	540	051	16.83
P335-040	4	25	200	051	53.95

P700 Return Bend

H x H

P700-015	1-1/2	20	1440	051	6.08
P700-020	2	35	630	051	11.69
P700-030	3	8	240	051	32.48
P700-040	4	6	108	051	64.18
P700-060	6	2	36	051	141.42
P700-080	8	1	7	051	194.93

P704P Tail Piece Adapter

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

P704P-015	1-1/2	25	4200	051	4.15
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Part Number	Size	Std Pk	Pilt Qty	Prod Code	MSRP
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P704X Tail Piece Adapter

S x SLIP w/Chrome Nut & Washer

P704X-015	1-1/2	25	4200	051	5.86
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P706X P-Trap

H x H

P706X-015	1-1/2	25	875	051	7.62
P706X-020	2	25	450	051	10.03
P706X-030	3	10	80	051	34.86
P706X-040	4	4	72	051	79.52
P706X-060	6	2	14	051	244.69
P706X-080	8	1	7	051	476.14
P706X-100	10	1	3	052	1201.61
P706X-120	12	1	1	052	1637.95

P707X P-Trap w/Cleanout

H x H

P707X-015	1-1/2	10	720	051	12.60
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P708P Adjustable P-Trap w/Plastic Nut

H x H

P708P-015	1-1/2	25	875	051	9.76
P708P-020	2	25	450	051	21.21

P711P L.A. Pattern P-Trap w/Plastic Nut

SLIP x H w/Plastic Nut & Washer

P711P-169	1-1/4X1-1/2	25	750	051	16.62
P711P-015	1-1/2	25	750	051	16.62

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

SLIP x H w/Chrome Nut & Washer

P711X-015	1-1/2	25	900	051	19.43
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P800 Closet Flange

H

P800-422	4X3	25	750	051	8.94
P800-040	4X4	30	540	051	10.18

Drain, Waste & Vent (DWV) Product
PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P800G Closet Flange w/Gussets

H

P800G-040	4	30	540	051	44.16
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P800KO Closet Flange with Knockout

H

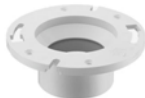
P800KO-422	4X3	25	750	051	10.41
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P800S Closet Flange with Stop

H

P800S-422	4X3	25	750	051	8.94
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P801 Closet Flange, Reducing

SPIGOT

P801-422	4X3	25	750	051	10.88
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P811 Closet Flange w/Adjustable Metal Ring

H

P811-040	4	30	540	051	24.79
P811-422	4X3	30	540	051	17.52



P811KO Closet Flange w/Adjustable Metal Ring and Knockout

H

P811KO-422	4X3	25	350	051	24.94
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P812 Closet Flange w/Adjustable Metal Ring

SPIGOT

P812-040	4	25	450	051	27.03
P812-422	4X3	25	450	051	23.48



P813 Flush Closet Flange w/Adjustable Metal Ring

Fits Over 3" Pipe or Inside 4" Pipe

P813-422	4X3	25	750	051	23.48
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Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P815 Flush Closet Flange

Fits Over 3" Pipe or Inside 4" Pipe

P815-040	4X4 / 4X3	25	750	051	17.22
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P815KO Flush Closet Flange with Knockout

Fits Over 3" Pipe or Inside 4" Pipe

P815KO-040	4X4 / 4X3	25	750	051	16.65
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P820 Offset Closet Flange w/Adjustable Metal Ring

(1-1/2" Offset) H

P820-422	4X3	15	450	051	30.96
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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	1-1/2X5	4	216	054	419.65
P1600-015S	1-1/2X6	4	216	054	452.05
P1700-015S	1-1/2X7	4	0	054	468.28
P1800-015S	1-1/2X8	4	216	054	602.31
P1500-020S	2X5	4	216	054	419.65
P1600-020S	2X6	4	400	054	452.05
P1700-020S	2X7	4	0	054	468.28
P1800-020S	2X8	4	0	054	602.31
P1500-030S	3X5	4	216	054	419.65
P1600-030S	3X6	4	400	054	452.05
P1700-030S	3X7	2	54	054	468.28
P1800-030S	3X8	4	216	054	602.31
P1500-040S	4X5	4	216	054	419.65
P1600-040S	4X6	4	1	054	452.05
P1700-040S	4X7	4	400	054	468.28
P1800-040S	4X8	4	144	054	602.31



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

P150M-015S	1-1/2X5	4	216	054	451.49
P160M-015S	1-1/2X6	4	216	054	511.56
P170M-015S	1-1/2X7	4	0	054	527.07
P180M-015S	1-1/2X8	4	216	054	628.20
P150M-020S	2X5	1	175	054	451.49
P160M-020S	2X6	4	216	054	511.56
P170M-020S	2X7	4	0	054	527.07
P180M-020S	2X8	4	0	054	628.20
P150M-030S	3X5	4	216	054	451.49
P160M-030S	3X6	4	216	054	511.56





Drain, Waste & Vent (DWV) Product PVC DWV Drain Waste & Vent Fittings

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
Floor Drain with Stainless Steel Adjustable Top w/Round Grate & Membrane Collar (continued)					
P170M-030S	3X7	2	54	054	527.07
P180M-030S	3X8	2	144	054	628.20
P150M-040S	4X5	4	216	054	451.49
P160M-040S	4X6	4	216	054	511.56
P170M-040S	4X7	4	192	054	527.07
P180M-040S	4X8	4	0	054	628.20



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

P1510-015S	1-1/2X5	4	216	054	468.58
P1510-020S	2X5	6	210	054	468.58
P1510-030S	3X5	4	400	054	468.58
P1510-040S	4X5	4	400	054	468.58



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

P151M-015S	1-1/2X5	4	216	054	493.55
P151M-020S	2X5	4	216	054	493.55
P151M-030S	3X5	4	216	054	493.55
P151M-040S	4X5	4	54	054	493.55



S119 Expansion Joint

Soc x Soc - PVC White with EPDM O-ring

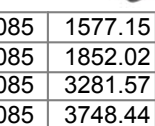
S119-15	1-1/2	16	768	025	17.45
S119-20	2	10	480	025	26.99
S119-25	2-1/2	5	120	025	39.16
S119-30	3	4	96	025	48.92
S119-40	4	2	70	025	85.61
S119-60	6	1	24	025	209.47



826 Large Diameter Expansion Joint

Soc x Soc - PVC Gray with EPDM O-ring

826-080X6	8	1	12	085	1577.15
826-100X6	10	1	12	085	1852.02
826-120X6	12	1	4	085	3281.57
826-140X6	14	1	4	085	3748.44



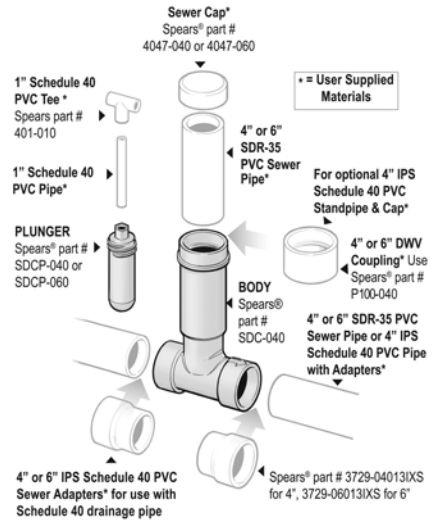
Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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Air Admittance Valve

Spigot

Maximum 6 DFU (Drainage Fixture Units)

AAV-015	1-1/2	12	2016	285	59.66
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Sewer Disconnect



Sewer Disconnect

Sewer Disconnect Application

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



Part Number	Size	Std PK	Plt Qty	Prod Code	MSRP
Optional IPS x SEWER Adapter (continued)					
IPS Socket x Sewer Spigot for adapting Sewer Disconnect Body to Schedule 40 drainage pipe					
3729-06013IXS	6	1	120	399	40.94

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	Plt Qty	Prod Code	MSRP
Sewer Socket X Sewer Socket.					
Requires Purchase of SDCP-040 or SDCP-060 Plunger					
SDC-040	4	6	108	055	84.75
SDC-060	6	2	28	055	129.02

Sewer Disconnect Plunger

Part Number	Size	Std PK	Plt Qty	Prod Code	MSRP
For Use With Sewer Disconnect Body Purchased Separately.					
Requires Purchase of SDC-040 or SDC-060 Body					
SDCP-040	4	12	420	055	29.19
SDCP-060	6	6	180	055	56.96

Optional IPS x SEWER Adapter

IPS Socket x Sewer Spigot for adapting Sewer Disconnect Body to Schedule 40 drainage pipe



3729-04013IXS	4	1	360	399	19.40
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Utility Backwater Valve

Utility Backwater Valve



Spears® Utility Backwater Valves feature an easily serviceable and replaceable Flapper Assembly with extendable access using standard piping components. Designed for direct solvent cement connection to ASTM D 2665 DWV drainage pipe or any other IPS size pipe. Spears® IPS x Sewer adapters easily convert valve to ASTM D 3034 SDR 35 Sewer Pipe. Backwater Valves conform to requirements of ASME/ANSI Utility 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® Utility Backwater Valve has been engineered for easier installation with included Extension Kit Adapter components for use with User-Supplied Schedule 40 or Class 125 Extension Riser pipe cut to desired length. Utility Backwater Valve package comes with 50 psi (115 feet of head) rated Extension Adapters. Optional Adapter Kits available in 100 psi (232 feet of head) rating. Can also use User-supplied equivalent adapter components.

- Replaceable internal flapper assembly.
- Extension Kit Adapter components allow easy use with assembly user supplied pipe cut to desired length.
- Direct Valve Connection to ASTM D 2665 PVC DWV or other IPS size pipe. Spears® IPS DWV x Sewer & Drain Adapter are available for connection to ASTM D 3034 & ASTM D 2729 Sewer pipe.
- Standard Valve Extension Adapters Pressure Rated to 50 psi (115 feet of head) @ 73°F (23°C) - Optional 100 psi Adapter (232 feet of head) available.
- Conforms to ASME/ANSI A112.14.1 for Backwater Valves.

Part Number	Size	Std Pk	Plit Qty	Prod Code	MSRP
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Utility Backwater Valve w/Extension Adapters

Valve Package includes Body, Flapper Assembly and Extension Adapters (female thread & male thread plug) with 50 psi Extension Adapters Rating 100 psi Extension Adapter Available.



Requires User-Supplied 6" (for 4" valves) or 8" (for 6" valves) from Schedule 40 or Class 125 Riser Extension Pipe cut to desired length and 1" or 1-1/4" Internal Extension Pipe

SML-3	3	1	36	055	67.91
SML-4	4	1	36	055	76.35
SML-6	6	1	18	055	103.00

Utility Backwater Valve Only Includes Valve Body & Flapper Assembly Socket x Socket

Requires used of either 50 psi or 100 psi Extension Kit, or use of User-supplied equivalent components



SML-3XP-A	3	1	54	055	46.95
SML-4XP-A	4	1	54	055	51.72
SML-6XP-A	6	1	18	055	76.60

Part Number	Size	Std Pk	Plit Qty	Prod Code	MSRP
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Utility Backwater Valve Extension Adapter Kit

Select 50 psi or 100 psi Kit

Kit includes Female Threaded Cleanout Adapter and Male Threaded Plug for use with User-Supplied 6" (for 4" valves) or 8" (for 6" valves) from Schedule 40 or Class 125 Riser Extension Pipe



Note: 50 psi Kits have DWV Cleanout Plugs, 100 psi kits have Schedule 40 Threaded Plugs. User-supplied equivalent components can also be used.

SML4XP-A-EK50	3" & 4" 50 psi	1	105	055	39.41
SML4XP-A-EK100	3" & 4" 100 psi	1	105	055	81.27
SML6XP-A-EK50	6" 50 psi	3	90	055	55.27
SML6XP-A-EK100	6" 100 psi	3	90	055	101.44

Utility Backwater Valve Flapper Replacement Kit

Kit include Flapper Assembly For Repair or Replacement



SML4XP-A-FRK	3" & 4"	1	720	055	32.05
SML6XP-A-FRK	6	1	240	055	38.09

IPSX Sewer Adapter

IPS DWV Spigot x Sewer Hub



Adapts IPS DWV Valve Socket to Sewer Pipe

P118-030	3	25	1800	051	6.20
P118-040	4	10	1050	051	6.71
3729-06031IXS	6	1	120	399	58.96

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 flapper 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.

Continued (See next page)

Drain, Waste & Vent (DWV) Product
Industrial PVC Backwater Valves



Industrial PVC Backwater Valves

(Continued)

PVC Backwater Valves



Backwater Valves - Valve Only

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
Socket x Socket					
S275P	2	1	3840	055	68.87
S375P	3	2	210	055	69.01
S475P	4	1	54	055	76.45
S675P	6	1	30	055	325.72

PVC Backwater Valves with Extension Kit to Premade Length



Backwater Valves with Extension Kit to Premade Length

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
Socket x Socket					
Assembled with Extension					
S275P-120 ¹	2X12HT	1	98	055	207.75
S275P-160 ¹	2X16HT	1	98	055	223.45
S275P-200 ¹	2X20HT	1	98	055	239.16
S275P-240 ¹	2X24HT	1	98	055	254.88
S275P-360 ¹	2X36HT	1	98	055	267.71
S275P-480 ¹	2X48HT	1	98	055	294.22
S375P-120 ¹	3X12HT	1	36	055	207.75
S375P-160 ¹	3X16HT	1	15	055	223.45
S375P-200 ¹	3X20HT	1	15	055	239.16
S375P-240 ¹	3X24HT	1	15	055	254.88
S375P-360 ¹	3X36HT	1	15	055	267.71
S375P-480 ¹	3X48HT	1	15	055	294.22
S475P-120 ¹	4X12HT	1	18	055	269.85
S475P-160 ¹	4X16HT	1	12	055	291.12
S475P-200 ¹	4X20HT	1	30	055	310.48
S475P-240 ¹	4X24HT	1	30	055	331.07
S475P-360 ¹	4X36HT	1	1	055	347.71

Backwater Valves with Extension Kit to Premade Length

(continued)

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
Socket x Socket					
S475P-480 ¹	4X48HT	1	30	055	382.09
S675P-120 ¹	6X12HT	1	30	055	566.64
S675P-160 ¹	6X16HT	1	30	055	611.34
S675P-200 ¹	6X20HT	1	30	055	652.01
S675P-240 ¹	6X24HT	1	30	055	695.34
S675P-360 ¹	6X36HT	1	30	055	730.18
S675P-480 ¹	6X48HT	1	1	055	802.39

¹ - 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.

Service-Access Extension Kit Only to Premade Length

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
SAEK-020-120 ¹	2X12HT	1	65	055	64.79
SAEK-020-160 ¹	2X16HT	1	36	055	66.65
SAEK-020-200 ¹	2X20HT	1	5	055	68.41
SAEK-020-240 ¹	2X24HT	1	5	055	71.67
SAEK-020-360 ¹	2X36HT	1	20	055	75.08
SAEK-020-480 ¹	2X48HT	1	5	055	78.75
SAEK-030-120 ¹	3X12HT	1	65	055	70.26
SAEK-030-160 ¹	3X16HT	1	36	055	79.32
SAEK-030-200 ¹	3X20HT	1	8	055	84.02
SAEK-030-240 ¹	3X24HT	1	49	055	94.69
SAEK-030-360 ¹	3X36HT	1	30	055	112.01
SAEK-030-480 ¹	3X48HT	1	30	055	132.48
SAEK-040-120 ¹	4X12HT	1	36	055	200.09
SAEK-040-160 ¹	4X16HT	1	12	055	214.60
SAEK-040-200 ¹	4X20HT	1	12	055	237.00
SAEK-040-240 ¹	4X24HT	1	12	055	257.42
SAEK-040-360 ¹	4X36HT	1	12	055	329.43
SAEK-040-480 ¹	4X48HT	1	12	055	401.45
SAEK-060-120 ¹	6X12HT	1	4	055	293.65



Drain, Waste & Vent (DWV) Product
Industrial PVC Backwater Valves

Industrial PVC Backwater Valves

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

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
SAEK-060-160 ¹	6X16HT	1	12	055	360.99
SAEK-060-200 ¹	6X20HT	1	6	055	401.34
SAEK-060-240 ¹	6X24HT	1	6	055	442.13
SAEK-060-360 ¹	6X36HT	1	6	055	570.69
SAEK-060-480 ¹	6X48HT	1	7	055	697.71

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

PVC Backwater Valve with Extension Components



Backwater Valve with Extension Components

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
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Socket x Socket

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

S275P-AK	2	1	240	055	101.47
S375P-AK	3	1	105	055	101.47
S475P-AK	4	1	36	055	118.71
S675P-AK	6	1	14	055	420.34

PVC Backwater Valve Extension Components Only



Backwater Valve Extension Components Only

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
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Must be assembled with user supplied pipe (see Table 1)

S275P-ECK	2	1	240	055	54.04
S375P-ECK	3	1	240	055	54.04
S475P-ECK	4	1	72	055	70.41
S675P-ECK	6	1	48	055	147.94

Backwater Valve Extension Components Only (continued)

**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 ¹
3"	5" Class 125 PVC PIPE 5" Sch 40 PVC PIPE ³ 6" D3034 (SDR 35) PVC SEWER PIPE ²	
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



Backwater Valve Flapper Repair Kit

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
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Complete Flapper Assembly replacement

S275P-FRK	2	1	1680	055	40.21
S375P-FRK	3	1	1050	055	50.72
S475P-FRK	4	1	720	055	59.07
S675P-FRK	6	1	240	055	105.19

PVC Backwater Valve Metric Adapters



Backwater Valve Metric Adapters

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
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Metric Socket x ASTM Spigot

S275MA-063	63mm X 2	50	2400	055	17.82
S375MA-090	90mm X 3	25	750	055	19.15
S475MA-110	110mm X 4	10	480	055	22.68
S675MA-160	160mm X 6	4	120	055	52.36