



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	Pltt Qty	Prod Code	MSRP
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Schedule 40 Pipe

20" Lengths, Price Per Foot



Price Per Foot

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
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®-dww) Certified
 NSF® International Certified to Uniform Plumbing Code (NSF®-U.P. Code). See official listing

P100 Coupling

H x H



Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
P100-015	1-1/2	100	7200	051	1.08
P100-020	2	100	3600	051	1.45
P100-030	3	60	840	051	5.31
P100-040	4	25	450	051	9.15
P100-060	6	5	175	051	31.63
P100-080	8	8	64	051	52.56
P100-100	10	1	36	052	148.54
P100-120	12	1	21	052	252.96
P100-140	14	1	12	052	387.83

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

FPT x H



P101-015	1-1/2	100	4800	051	2.16
P101-020	2	100	3500	051	3.64
P101-030	3	35	1260	051	9.82
P101-040	4	10	480	051	12.58
P101-060	6	10	180	051	42.26

P102 Pipe Increaser - Reducer

H x H



P102-251	2X1-1/2	25	4200	051	3.19
P102-337	3X1-1/2	25	1200	051	10.14
P102-338	3X2	20	960	051	7.78
P102-420	4X2	10	720	051	15.44
P102-422	4X3	20	720	051	16.42
P102-530	6X3	6	180	051	83.04
P102-532	6X4	4	144	051	67.18
P102-582	8X4	2	96	051	92.47
P102-585	8X6	2	96	051	75.18
P102-624	10X4	1	60	052	237.02
P102-628	10X8	1	36	052	399.37
P102-666	12X6	1	21	052	410.49
P102-668	12X8	1	21	052	416.00

Pipe Increaser - Eccentric Reducer

H x H



P102-338E	3X2	20	600	051	22.68
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P103 Trap Adapter - Male

S x SLIP



P103-015	1-1/2	50	5250	051	2.94
P103-020	2	25	4200	051	8.09

P103P Trap Adapter - Male

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



P103P-212	1-1/2X1-1/4	75	5400	051	3.35
P103P-015	1-1/2	50	5250	051	3.12
P103P-020	2	25	4200	051	10.73



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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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	3.22
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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	4.71
P103X-015	1-1/2	50	5250	051	13.62
P103X-020	2	25	4200	051	13.74



P104 Trap Adapter - Female

H x SLIP

P104-012	1-1/4	50	8400	051	2.16
P104-015	1-1/2	50	8400	051	2.28
P104-020	2	50	3600	051	6.58



P104P Trap Adapter - Female

H x SLIP w/Plastic Nut

P104P-212	1-1/2X1-1/4	50	5250	051	3.37
P104P-012	1-1/4	50	5250	051	9.97
P104P-015	1-1/2	50	5250	051	2.88



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	3.27
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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	4.71
P104X-015	1-1/2	50	3600	051	13.62
P104X-020	2	50	3600	051	13.74



P000P HDPE Slip Joint Nut

(Plastic Nut)

P000P-015	1-1/2	100	18000	051	1.01
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Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P000P HDPE Slip Joint Nut (continued)
(Plastic Nut)

P000P-020	2	450	13500	051	1.61
P000P-169	1-1/4X1-1/2	350	16800	051	1.73

P105 Fitting Cleanout Adapter

S x FPT

P105-015	1-1/2	50	5250	051	2.47
P105-020	2	50	3600	051	3.49
P105-030	3	25	1200	051	9.85
P105-040	4	10	720	051	16.19
P105-060	6	10	180	051	48.24
P105-080	8	8	112	051	135.13



P105H Female Cleanout Adapter

H x FPT

P105H-040	4	10	720	051	12.58
P105H-060	6	10	180	051	42.26
P105H-080	8	8	112	051	54.86



P105X Fitting Cleanout Adapter w/C.O. Plug

S x FPT

P105X-015	1-1/2	50	5250	051	3.72
P105X-020	2	50	3600	051	5.08
P105X-030	3	25	900	051	10.28
P105X-040	4	10	480	051	18.62
P105X-060	6	10	180	051	68.29
P105X-080	8	8	112	051	160.41



* Fabricated PVC Gray With Custom Taper Thread and HDPE Plug

P106 Cleanout Plug

MPT

P106-015	1-1/2	50	12000	051	2.03
P106-020	2	50	8400	051	2.09
P106-025	2-1/2	50	5250	051	6.73
P106-030	3	25	2625	051	4.03
P106-040	4	30	2160	051	5.97
P106-060	6	10	1050	051	19.84
P106-080	8	12	576	051	84.20



P107 Flush Bushing

S x H

P107-251	2X1-1/2	50	8400	051	1.96
P107-337	3X1-1/2	30	2520	051	9.48
P107-338	3X2	30	2520	051	4.35



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



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P107 Flush Bushing (continued)

S x H

P107-420	4X2	30	1080	051	16.52
P107-422	4X3	30	1080	051	8.42
P107-532	6X4	10	300	051	43.67
P107-582	8X4	3	144	051	79.91
P107-585	8X6	4	120	051	86.71
P107-623 ¹	10X3	4	56	051	189.36
P107-624 ¹	10X4	2	60	052	193.41
P107-626	10X6	3	90	052	281.31
P107-628	10X8	3	90	052	313.55
P107-664 ¹	12X4	2	42	052	542.15
P107-666 ¹	12X6	2	42	052	420.83
P107-668 ¹	12X8	2	60	052	433.01
P107-670	12X10	2	60	052	441.98

¹Outlet-sized with Bushing



P108 Flush Bushing (Cleanout Adapter)

S x FPT

P108-212	1-1/2X1-1/4	50	12000	051	6.08
P108-628	10X8	4	56	052	601.74
P108-668	12X8	1	30	052	874.11



P108X Flush Bushing (Cleanout Adapter) w/Plug

S x FPT

P108X-628	10X8	1	56	052	885.45
P108X-668	12X8	1	30	052	1295.56



P109 Male Adapter (Will not accept tail piece)

MPT x H

P109-015	1-1/2	50	5250	051	2.23
P109-020	2	50	3600	051	2.88
P109-030	3	25	1200	051	8.33
P109-040	4	25	900	051	18.39
P109-060	6	7	245	051	55.38



P110 Flush C.O. Plug

MPT

P110-015	1-1/2	25	9600	051	8.20
P110-020	2	25	9600	051	6.86
P110-025	2-1/2	50	5250	051	8.62
P110-030	3	50	5250	051	7.95
P110-040	4	25	2400	051	7.79
P110-060	6	10	960	051	19.65

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
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P116 Cap

SOC



P116-015	1-1/2	20	7680	051	4.60
P116-020	2	15	5760	051	7.62
P116-030	3	10	1680	051	13.23
P116-040	4	5	840	051	18.89
P116-060	6	5	240	051	47.69
P116-080	8	3	90	051	129.55

Note: 8" Cap is Domed Style

P117 Transition Coupling (DWV Hub by S&D Hub)

H x H



P117-040	4	20	700	051	17.74
P117-422	4X3	20	600	051	13.51

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

DWV SPIGOT x S&D HUB



P118-030	3	25	1800	051	6.53
P118-040	4	10	1050	051	7.06

P119 No-Hub Adapter

S x H



P119-015	1-1/2	25	4200	051	12.33
P119-020	2	25	2625	051	5.98
P119-030	3	20	960	051	8.64
P119-040	4	15	720	051	11.13
P119-251	2X1-1/2	35	3675	051	11.69
P119-422	4X3	10	720	051	14.22

P122 Spigot Adapter, Cast Iron

H x H



P122-040	4	15	210	051	23.08
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P123 Hub Adapter, Cast Iron

H x S



P123-020	2	20	1440	051	9.69
P123-030	3	25	750	051	17.36
P123-040	4	10	350	051	30.37



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Part Number	Size	Std Pk	Plt 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	11.11
P123R-342	3X4	10	350	051	20.47

P130 Repair Coupling

H x H

P130-015	1-1/2	25	6000	051	6.25
P130-020	2	25	2625	051	4.38
P130-030	3	10	960	051	11.02
P130-040	4	5	480	051	21.21
P130-060	6	5	175	051	99.09
P130-080	8	8	64	051	156.02
P130-100	10	1	36	052	205.83

P131 Test Cap

P131-015	1-1/2	100	38400	051	1.65
P131-020	2	100	24000	051	1.57
P131-030	3	50	8400	051	2.03
P131-040	4	100	4800	051	2.54

P300 1/4 Bend

H x H

P300-015	1-1/2	100	3000	051	2.43
P300-020	2	50	1500	051	3.57
P300-030	3	25	350	051	11.07
P300-040	4	10	180	051	20.22
P300-060	6	4	56	051	81.12
P300-080	8	2	28	051	104.80
P300-100	10	1	12	052	402.41
P300-120	12	1	5	052	619.78
P300-251	2X1-1/2	10	1050	051	18.97

P300S 1/4 Bend with Side Inlet

ALL HUB

P300S-338	3X3X2	10	360	051	21.92
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Part Number	Size	Std Pk	Plt Qty	Prod Code	MSRP
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P302 1/4 Bend, Street

S x H

P302-015	1-1/2	100	3000	051	2.97
P302-020	2	50	1500	051	4.60
P302-030	3	20	360	051	11.38
P302-040	4	10	180	051	22.39
P302-060	6	4	56	051	103.54
P302-080	8	2	28	051	206.41
P302-100	10	1	12	052	400.69
P302-120	12	1	5	052	617.48

P303 1/4 Bend w/Low Heel Inlet

H x H x H

P303-338	3X3X2	25	200	051	19.35
P303-420	4X4X2	6	180	051	38.17

P304 Long Sweep 1/4 Bend

H x H

P304-015	1-1/2	50	1750	051	5.56
P304-020	2	25	875	051	5.99
P304-030	3	10	360	051	13.78
P304-040	4	5	150	051	26.31
P304-060	6	5	35	051	110.93

6" 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	38.17
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P309 Long Sweep 1/4 Bend, Street

H x S

P309-015	1-1/2	50	1750	051	7.34
P309-020	2	25	900	051	9.33
P309-030	3	20	280	051	25.65
P309-040	4	5	150	051	39.51
P309-060	6	5	35	051	182.62

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

H x S x H

P310-338	3X3X2	15	270	051	34.62
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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	Plit Qty	Prod Code	MSRP
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P319 1/6 Bend

H x H



P319-015	1-1/2	40	2880	051	4.37
P319-020	2	25	1200	051	5.81
P319-030	3	20	600	051	20.63
P319-040	4	10	180	051	29.33

P320 1/6 Bend, Street

H x S



P320-015	1-1/2	40	2880	051	8.69
P320-020	2	25	1800	051	11.79
P320-030	3	20	600	051	27.61
P320-040	4	10	300	051	36.91

P321 1/8 Bend

H x H



P321-015	1-1/2	100	3000	051	2.23
P321-020	2	50	1500	051	3.42
P321-030	3	25	450	051	9.38
P321-040	4	15	270	051	16.13
P321-060	6	5	90	051	71.08
P321-080	8	1	36	051	93.07
P321-100	10	1	21	052	337.68
P321-120	12	1	12	052	464.65

P323 1/8 Bend, Street

H x S



P323-015	1-1/2	100	3600	051	2.25
P323-020	2	50	1800	051	3.45
P323-030	3	25	450	051	9.02
P323-040	4	10	300	051	14.59
P323-060	6	5	90	051	83.32
P323-080	8	1	36	051	101.01
P323-100	10	1	18	052	466.11
P323-120	12	1	10	052	743.72

P324 1/16 Bend

H x H



P324-015	1-1/2	50	3600	051	3.19
P324-020	2	25	1800	051	3.95
P324-030	3	20	720	051	10.12

Part Number	Size	Std Pk	Plit Qty	Prod Code	MSRP
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P324 1/16 Bend (continued)

H x H

P324-040	4	15	270	051	15.44
P324-060	6	3	105	051	92.87
P324-080	8	2	36	051	155.34

P326 1/16 Bend, Street

H x S



P326-015	1-1/2	50	3600	051	9.02
P326-020	2	25	1800	051	9.63
P326-030	3	20	720	051	15.17
P326-040	4	10	350	051	22.11
P326-060	6	5	90	051	89.96
P326-080	8	2	36	051	123.83

P327 Double 1/4 Bend

H x H x H



P327-015	1-1/2	20	1440	051	7.94
P327-020	2	25	875	051	11.11
P327-030	3	15	270	051	33.96
P327-040	4	6	108	051	46.88

P327 Double 1/4 Bend, Reducing

H x H x H



P327-241	2X1-1/2X1-1/2	25	1200	051	10.57
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P329 Closet Bend, Reducing

H x H



P329-342	3X4	10	300	051	17.39
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P330 Closet Bend, Reducing

H x S



P330-342	3X4	10	300	051	23.53
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P330X Closet Bend, Reducing with TEST CAP

H x S



P330X-342	3X4	10	300	051	32.26
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PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P331 Vent Ell

H x H



P331-015	1-1/2	25	1800	051	4.64
P331-020	2	30	1440	051	6.47
P331-030	3	25	450	051	16.29
P331-040	4	10	180	051	40.99
P331-060	6	5	40	051	129.18
P331-080	8	2	28	051	134.60
P331-100	10	1	16	052	382.26
P331-120	12	1	12	052	588.83

P333 Vent Ell, Street

H x S



P333-015	1-1/2	25	3150	051	3.95
P333-020	2	20	1440	051	6.74
P333-030	3	25	450	051	17.72
P333-040	4	10	300	051	61.47

P400 Sanitary Tee

ALL HUB



P400-015	1-1/2	60	1800	051	4.18
P400-020	2	30	900	051	6.16
P400-030	3	30	240	051	15.78
P400-040	4	5	150	051	27.48
P400-060	6	6	42	051	125.35
P400-080	8	2	16	051	277.74
P400-100	10	1	7	052	940.78
P400-120	12	1	5	052	1311.52

P401 Sanitary Tee, Reducing

ALL HUB



P401-241	2X1-1/2X1-1/2	25	875	051	5.40
P401-251	2X2X1-1/2	50	900	051	5.44
P401-257	2X1-1/2X2	25	875	051	6.55
P401-337	3X3X1-1/2	10	350	051	10.01
P401-338	3X3X2	10	350	051	11.79
P401-419 ¹	4X1-1/2	10	300	051	28.45
P401-420	4X4X2	10	300	051	25.71
P401-422	4X4X3	10	180	051	34.93
P401-532	6X4	4	72	051	121.23
P401-582 ¹	8X4	2	16	051	381.69

¹ Sized with bushing

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P403 Sanitary Tee, Street

S x H x H



P403-015	1-1/2	20	1440	051	11.28
P403-020	2	25	750	051	12.31
P403-030	3	30	210	051	20.46
P403-040	4	10	140	051	53.44
P403-060	6	4	32	051	108.72
P403-080	8	2	16	051	371.99
P403-100	10	1	10	052	1042.34
P403-120	12	1	8	052	1561.21

P404 Sanitary Tee, Street, Reducing

S x H x H



P404-241	2X1-1/2X1-1/2	50	1500	051	10.27
P404-251	2X2X1-1/2	50	700	051	9.62
P404-257	2X1-1/2X2	50	900	051	9.31
P404-337	3X3X1-1/2	10	350	051	21.41
P404-338	3X3X2	10	350	051	20.21
P404-420	4X4X2	5	240	051	32.26
P404-422	4X4X3	5	150	051	36.16

P416 Sanitary Tee with Left Side Inlet

ALL HUB



P416-337	3X3X3X1-1/2	10	180	051	30.55
P416-338	3X3X3X2	10	180	051	29.43
P416-420	4X4X4X2	4	120	051	52.61

P417 Sanitary Tee with Right Side Inlet

ALL HUB



P417-337	3X3X3X1-1/2	10	180	051	30.55
P417-338	3X3X3X2	10	180	051	29.43
P417-420	4X4X4X2	10	80	051	166.89

P418 Sanitary Tee with R&L Side Inlets

ALL HUB



P418-337	3X3X3X1-1/2	5	175	051	40.18
P418-338	3X3X3X2X2	5	150	051	38.94
P418-420	4X4X4X2X2	5	90	051	170.04

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PVC DWV Drain Waste & Vent Fittings



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
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P428 Double Sanitary Tee

ALL HUB



P428-015	1-1/2	25	1200	051	8.58
P428-020	2	25	750	051	12.57
P428-030	3	8	240	051	35.15
P428-040	4	6	108	051	56.49

P429 Double Sanitary Tee, Reducing

ALL HUB



P429-251	2X2X1-1/2X1-1/2	25	900	051	9.48
P429-337	3X3X1-1/2X1-1/2	6	432	051	20.17
P429-338	3X3X2X2	10	300	051	21.21
P429-419	4X4X1-1/2X1-1/2	7	245	051	74.73
P429-420	4X4X2X2	7	245	051	46.74
P429-422	4X4X3X3	8	144	051	47.96

P439 Double Sanitary Tee with R&L Side Inlets

ALL HUB



P439-338	3X3X3X3X2X2	4	120	051	44.84
P439-420	4X4X4X4X2X2	4	72	051	62.48

P441 Vent Tee

ALL HUB



P441-015	1-1/2	25	1800	051	10.79
P441-020	2	25	900	051	9.15
P441-030	3	10	300	051	28.48
P441-040	4	5	175	051	37.73
P441-060	6	4	32	051	102.43
P441-080	8	2	28	051	263.76
P441-100	10	1	12	052	491.67
P441-120	12	1	10	052	817.36

P442 Vent Tee, Reducing

ALL HUB



P442-251	2X1-1/2	25	1200	051	11.04
P442-532	6X4	2	72	051	74.11
P442-582	8X4	2	36	051	81.49
P442-585	8X6	2	28	051	105.31
P442-624	10X4	1	12	052	313.93
P442-626	10X6	1	14	052	386.27
P442-628	10X8	1	12	052	435.75

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
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P442 Vent Tee, Reducing (continued)

ALL HUB

P442-664	12X4	1	10	052	424.41
P442-666	12X6	1	10	052	484.65
P442-668	12X8	1	10	052	557.41
P442-670	12X10	1	10	052	665.11

P444X Cleanout Tee w/C.O. Plug

H x H



P444X-015	1-1/2	20	1440	051	10.58
P444X-020	2	10	720	051	12.22
P444X-030	3	10	350	051	23.35
P444X-040	4	10	180	051	36.76
P444X-060	6	2	70	051	203.77
P444X-080	8	2	32	051	652.89

P445 Flush C.O. Tee

H x H x FPT



P445-015	1-1/2	20	2100	051	7.59
P445-020	2	25	1200	051	9.33
P445-030	3	10	350	051	18.62
P445-040	4	10	180	051	34.65
P445-060	6	3	54	051	185.12

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

H x H



P445X-015	1-1/2	20	1440	051	9.91
P445X-020	2	10	1050	051	14.51
P445X-030	3	10	300	051	27.34
P445X-040	4	10	180	051	37.46
P445X-060	6	2	36	051	186.53

P447 Horizontal Twin Tee

ALL HUB



P447-337	3X3X1-1/2X1-1/2	5	360	051	55.25
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P448 2-WAY Cleanout

ALL HUB



P448-030	3	12	216	051	37.64
P448-040	4	5	90	051	48.73



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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P500 Double Fixture Fitting

ALL HUB

P500-020	2X2X2X2	10	360	051	21.36
P500-030	3X3X3X3	10	80	051	46.17
P500-241	2X1-1/2X1-1/2X1-1/2	20	600	051	23.53
P500-251	2X2X1-1/2X1-1/2	20	600	051	24.58
P500-338	3X2X3X3	10	80	051	45.72



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

ALL HUB

P501-015	1-1/2	50	900	051	9.08
P501-020	2	20	600	051	10.81
P501-030	3	10	180	051	26.25
P501-040	4	8	96	051	46.68

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	13.06
P502-337	3X3X1-1/2	15	450	051	22.64
P502-338	3X3X2	10	180	051	17.35
P502-420	4X4X2	5	150	051	28.96
P502-422	4X4X3	5	90	051	35.27

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	29.44
P503-040	4	5	40	051	68.78
P503-060	6	4	40	051	223.01
P503-080	8	1	8	051	336.53
P503-100	10	1	4	052	1294.24
P503-120	12	1	4	052	1506.82



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

ALL HUB

P504-422	4X3	5	90	051	53.05
P504-530	6X3	5	40	051	234.62
P504-532	6X4	5	35	051	198.46
P504-580*	8X3	2	16	051	217.03



Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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P504 Combination Wye and 1/8 Bend, Reducing (Two Piece)

(continued)

ALL HUB

P504-582	8X4	2	16	051	203.39
P504-585	8X6	1	8	051	334.11
P504-623*	10X3	1	12	052	429.41
P504-624*	10X4	1	8	052	454.67
P504-626	10X6	1	8	052	571.75
P504-628	10X8	1	8	052	711.72
P504-664*	12X4	1	4	052	707.09
P504-666*	12X6	1	4	052	734.49
P504-668*	12X8	1	6	052	895.57
P504-670*	12X10	1	6	052	1327.00

* Bushed

P507 Double Combination Wye and 1/8 Bend

ALL HUB

P507-015	1-1/2	10	350	051	25.00
P507-020	2	10	300	051	37.53
P507-030	3	10	80	051	72.78
P507-040	4	5	35	051	145.18
P507-251	2X2X1-1/2X1-1/2	20	360	051	33.21
P507-338	3X3X2X2	10	140	051	61.68
P507-420	4X4X2X2	5	70	051	117.64
P507-422	4X4X3X3	5	40	051	115.87



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

ALL HUB

P515-338	3X3X3X2	10	140	051	53.94
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P516 Combination Wye and 1/8 Bend with Right Side Inlet

ALL HUB

P516-338	3X3X3X2	10	140	051	53.94
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P517 Combination Wye and 1/8 Bend with R&L Side Inlets

ALL HUB

P517-338	3X3X3X2	10	80	051	60.58
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P600 Wye

ALL HUB

P600-015	1-1/2	45	1350	051	6.39
P600-020	2	25	750	051	7.51
P600-030	3	8	240	051	19.35
P600-040	4	8	144	051	35.83
P600-060	6	4	48	051	110.94



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



PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
P600 Wye (continued)					
ALL HUB					
P600-080	8	1	12	051	197.64
P600-100	10	1	6	052	608.89
P600-120	12	1	4	052	989.12

P601 Wye, Reducing

ALL HUB

P601-241	2X1-1/2X1-1/2	25	875	051	10.58
P601-251	2X2X1-1/2	25	875	051	9.24
P601-257	2X1-1/2X2	10	480	051	14.48
P601-337	3X3X1-1/2	15	450	051	12.92
P601-338	3X3X2	12	360	051	14.62
P601-419	4X4X1-1/2	10	180	051	39.60
P601-420	4X4X2	10	180	051	20.00
P601-422	4X4X3	10	140	051	28.48
P601-528 ¹	6X6X2	5	40	051	111.66
P601-530	6X6X3	6	48	051	107.77
P601-532	6X6X4	5	40	051	90.51
P601-578 ¹	8X8X2	3	24	051	218.28
P601-580 ¹	8X8X3	2	28	051	215.58
P601-582	8X8X4	2	28	051	190.85
P601-585	8X8X6	1	14	051	196.78
P601-624 ¹	10X10X4	1	12	052	346.85
P601-626	10X10X6	1	12	052	449.91
P601-628	10X10X8	1	10	052	532.39
P601-664 ¹	12X12X4	1	6	052	537.19
P601-666 ¹	12X12X6	1	6	052	586.53
P601-668 ¹	12X12X8	1	6	052	696.56
P601-670 ¹	12X12X10	1	6	052	780.03

¹ Sized with Bushing

P602 Wye, Street

S x H x H

P602-015	1-1/2	50	1500	051	10.14
P602-020	2	30	540	051	12.05
P602-030	3	10	180	051	25.68
P602-040	4	10	80	051	50.88

P603 Wye, Street, Reducing

S x H x H

P603-251	2X2X1-1/2	25	875	051	13.82
P603-420	4X4X2	10	180	051	56.08
P603-422	4X4X3	10	80	051	47.63

Part Number	Size	Std Pk	Pltt Qty	Prod Code	MSRP
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P611 Double Wye

ALL HUB

P611-015	1-1/2	40	720	051	14.47
P611-020	2	20	600	051	15.58
P611-030	3	15	120	051	40.18
P611-040	4	5	70	051	81.47
P611-060	6	2	16	051	169.10

P611S Double Wye, with 2" Side Inlet

ALL HUB

P611S-030	3	10	140	051	157.85
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P612 Double Wye, Reducing

ALL HUB

P612-251	2X2X1-1/2X1-1/2	10	720	051	14.23
P612-337	3X3X1-1/2X1-1/2	10	300	051	28.41
P612-338	3X3X2X2	15	210	051	29.93
P612-420	4X4X2X2	5	150	051	48.85
P612-422	4X4X3X3	5	90	051	64.54
P612-532	6X6X4X4	5	35	051	236.60

P335 Trap Elbow (for use with Traps only)

H x S

P335-030	3	30	540	051	17.72
P335-040	4	25	200	051	56.79

P700 Return Bend

H x H

P700-015	1-1/2	20	1440	051	6.40
P700-020	2	35	630	051	12.31
P700-030	3	8	240	051	34.19
P700-040	4	6	108	051	67.56
P700-060	6	2	36	051	148.86
P700-080	8	1	7	051	205.19

P704P Tail Piece Adapter

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

P704P-015	1-1/2	25	4200	051	4.37
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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	Plit 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	6.17
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P706X P-Trap

H x H



P706X-015	1-1/2	25	875	051	8.02
P706X-020	2	25	450	051	10.56
P706X-030	3	10	80	051	36.69
P706X-040	4	4	72	051	83.71
P706X-060	6	2	14	051	257.57
P706X-080	8	1	7	051	501.20
P706X-100	10	1	3	052	1264.85
P706X-120	12	1	1	052	1724.16

P707X P-Trap w/Cleanout

H x H



P707X-015	1-1/2	10	720	051	13.26
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P708P Adjustable P-Trap w/Plastic Nut

H x H



P708P-015	1-1/2	25	875	051	10.27
P708P-020	2	25	450	051	22.33

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	17.49
P711P-015	1-1/2	25	750	051	17.49

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

SLIP x H w/Chrome Nut & Washer



P711X-015	1-1/2	25	900	051	20.45
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P800 Closet Flange

H



P800-422	4X3	25	750	051	9.41
P800-040	4X4	30	540	051	10.72

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

H



P800G-040	4	30	540	051	46.48
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P800KO Closet Flange with Knockout

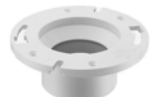
H



P800KO-422	4X3	25	750	051	10.96
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P800S Closet Flange with Stop

H



P800S-422	4X3	25	750	051	9.41
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P801 Closet Flange, Reducing

SPIGOT



P801-422	4X3	25	750	051	11.45
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P811 Closet Flange w/Adjustable Metal Ring

H



P811-040	4	30	540	051	26.09
P811-422	4X3	30	540	051	18.44

P811KO Closet Flange w/Adjustable Metal Ring and Knockout

H



P811KO-422	4X3	25	350	051	26.25
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P812 Closet Flange w/Adjustable Metal Ring

SPIGOT



P812-040	4	25	450	051	28.45
P812-422	4X3	25	450	051	24.72

P813 Flush Closet Flange w/Adjustable Metal Ring

Fits Over 3" Pipe or Inside 4" Pipe



P813-422	4X3	25	750	051	24.72
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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
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P815 Flush Closet Flange

Fits Over 3" Pipe or Inside 4" Pipe



P815-040	4X4 / 4X3	25	750	051	18.13
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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	17.53
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P820 Offset Closet Flange w/Adjustable Metal Ring

(1-1/2" Offset) H



P820-422	4X3	15	450	051	32.59
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Uniform Plumbing Code does not accept offset closet flanges

Floor Drain with Stainless Steel Adjustable Top w/Round Gate



P1500-015S	1-1/2X5	4	216	054	441.74
P1600-015S	1-1/2X6	4	216	054	475.84
P1700-015S	1-1/2X7	4	0	054	492.93
P1800-015S	1-1/2X8	4	216	054	634.01
P1500-020S	2X5	4	216	054	441.74
P1600-020S	2X6	4	400	054	475.84
P1700-020S	2X7	4	0	054	492.93
P1800-020S	2X8	4	0	054	634.01
P1500-030S	3X5	4	216	054	441.74
P1600-030S	3X6	4	400	054	475.84
P1700-030S	3X7	2	54	054	492.93
P1800-030S	3X8	4	216	054	634.01
P1500-040S	4X5	4	216	054	441.74
P1600-040S	4X6	4	1	054	475.84
P1700-040S	4X7	4	400	054	492.93
P1800-040S	4X8	4	144	054	634.01

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



P150M-015S	1-1/2X5	4	216	054	475.25
P160M-015S	1-1/2X6	4	216	054	538.48
P170M-015S	1-1/2X7	4	0	054	554.81
P180M-015S	1-1/2X8	4	216	054	661.26
P150M-020S	2X5	1	175	054	475.25
P160M-020S	2X6	4	216	054	538.48
P170M-020S	2X7	4	0	054	554.81
P180M-020S	2X8	4	0	054	661.26

Part Number	Size	Std Pk	Pklt Qty	Prod Code	MSRP
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Floor Drain with Stainless Steel Adjustable Top w/Round Gate & Membrane Collar (continued)

P150M-030S	3X5	4	216	054	475.25
P160M-030S	3X6	4	216	054	538.48
P170M-030S	3X7	2	54	054	554.81
P180M-030S	3X8	2	144	054	661.26
P150M-040S	4X5	4	216	054	475.25
P160M-040S	4X6	4	216	054	538.48
P170M-040S	4X7	4	192	054	554.81
P180M-040S	4X8	4	0	054	661.26

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



P1510-015S	1-1/2X5	4	216	054	493.24
P1510-020S	2X5	6	210	054	493.24
P1510-030S	3X5	4	400	054	493.24
P1510-040S	4X5	4	400	054	493.24

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



P151M-015S	1-1/2X5	4	216	054	519.53
P151M-020S	2X5	4	216	054	519.53
P151M-030S	3X5	4	216	054	519.53
P151M-040S	4X5	4	54	054	519.53

S119 Expansion Joint

Soc x Soc - PVC White with EPDM O-ring



S119-15	1-1/2	16	768	025	18.37
S119-20	2	10	480	025	28.41
S119-25	2-1/2	5	120	025	41.22
S119-30	3	4	96	025	51.49
S119-40	4	2	70	025	90.12
S119-60	6	1	24	025	220.49

826 Large Diameter Expansion Joint

Soc x Soc - PVC Gray with EPDM O-ring



826-080X6	8	1	12	085	1660.16
826-100X6	10	1	12	085	1949.49
826-120X6	12	1	4	085	3454.28
826-140X6	14	1	4	085	3945.73



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

PVC DWV Drain Waste & Vent Fittings

Part Number	Size	Std Pk	Plt Qty	Prod Code	MSRP
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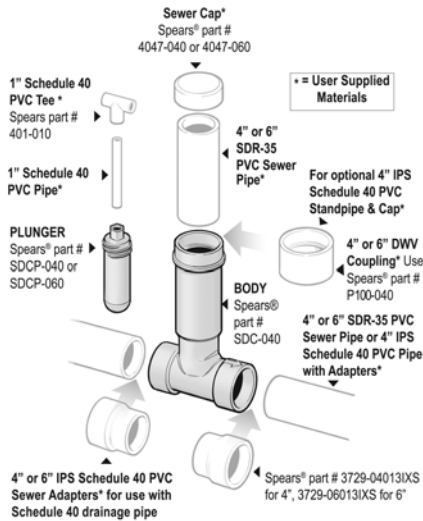


Air Admittance Valve

Spigot

Maximum 6 DFU (Drainage Fixture Units)

AAV-015	1-1/2	12	2016	285	62.80
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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	Plt Qty	Prod Code	MSRP
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Sewer Socket X Sewer Socket.

Requires Purchase of SDCP-040 or SDCP-060 Plunger

SDC-040	4	6	108	055	89.21
SDC-060	6	2	28	055	135.81

Sewer Disconnect Plunger

Part Number	Size	Std Pk	Plt Qty	Prod Code	MSRP
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For Use With Sewer Disconnect

Body Purchased Separately.

Requires Purchase of SDC-040 or SDC-060 Body

SDCP-040	4	12	420	055	30.73
SDCP-060	6	6	180	055	59.96

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	20.42
3729-06013IXS	6	1	120	399	43.09

Drain, Waste & Vent (DWV) Product 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. Utility Backwater Valves conform to the requirements of ASME/ANSI and 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.
- Utility Backwater Valve is Pressure Rated to 50psi (115 feet of head) or 100psi (232 feet of head) @ 73°F (23°C) with Appropriate Extension Adapter Selection.
- Conforms to ASME/ANSI A112.14.1 for Backwater Valves.

Part Number	Size	Std Pk	Pllt 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	71.48
SML-4	4	1	36	055	80.37
SML-6	6	1	18	055	108.42

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	49.42
SML-4XP-A	4	1	54	055	54.44
SML-6XP-A	6	1	18	055	80.63

Part Number	Size	Std Pk	Pllt 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	41.48
SML4XP-A-EK100	3" & 4" 100 psi	1	105	055	85.55
SML6XP-A-EK50	6" 50 psi	3	90	055	58.18
SML6XP-A-EK100	6" 100 psi	3	90	055	106.78

Utility Backwater Valve Flapper Replacement Kit

Kit include Flapper Assembly For Repair or Replacement



SML4XP-A-FRK	3" & 4"	1	720	055	33.74
SML6XP-A-FRK	6"	1	240	055	40.09

IPSX Sewer Adapter

IPS DWV Spigot x Sewer Hub



Adapts IPS DWV Valve Socket to Sewer Pipe

P118-030	3	25	1800	051	6.53
P118-040	4	10	1050	051	7.06
3729-06031IXS	6	1	120	399	62.06

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
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Socket x Socket

S275P	2	1	3840	055	72.49
S375P	3	2	210	055	72.64
S475P	4	1	54	055	80.47
S675P	6	1	30	055	342.86

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
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Socket x Socket

Assembled with Extension

S275P-120 ¹	2X12HT	1	98	055	218.68
S275P-160 ¹	2X16HT	1	98	055	235.21
S275P-200 ¹	2X20HT	1	98	055	251.75
S275P-240 ¹	2X24HT	1	98	055	268.29
S275P-360 ¹	2X36HT	1	98	055	281.80
S275P-480 ¹	2X48HT	1	98	055	309.71
S375P-120 ¹	3X12HT	1	36	055	218.68
S375P-160 ¹	3X16HT	1	15	055	235.21
S375P-200 ¹	3X20HT	1	15	055	251.75
S375P-240 ¹	3X24HT	1	15	055	268.29
S375P-360 ¹	3X36HT	1	15	055	281.80
S375P-480 ¹	3X48HT	1	15	055	309.71
S475P-120 ¹	4X12HT	1	18	055	284.05
S475P-160 ¹	4X16HT	1	12	055	306.44
S475P-200 ¹	4X20HT	1	30	055	326.82
S475P-240 ¹	4X24HT	1	30	055	348.49
S475P-360 ¹	4X36HT	1	1	055	366.01

Backwater Valves with Extension Kit to Premade Length

(continued)

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

S475P-480 ¹	4X48HT	1	30	055	402.20
S675P-120 ¹	6X12HT	1	30	055	596.46
S675P-160 ¹	6X16HT	1	30	055	643.52
S675P-200 ¹	6X20HT	1	30	055	686.33
S675P-240 ¹	6X24HT	1	30	055	731.94
S675P-360 ¹	6X36HT	1	30	055	768.61
S675P-480 ¹	6X48HT	1	1	055	844.62

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	68.20
SAEK-020-160 ¹	2X16HT	1	36	055	70.16
SAEK-020-200 ¹	2X20HT	1	5	055	72.01
SAEK-020-240 ¹	2X24HT	1	5	055	75.44
SAEK-020-360 ¹	2X36HT	1	20	055	79.03
SAEK-020-480 ¹	2X48HT	1	5	055	82.89
SAEK-030-120 ¹	3X12HT	1	65	055	73.96
SAEK-030-160 ¹	3X16HT	1	36	055	83.49
SAEK-030-200 ¹	3X20HT	1	8	055	88.44
SAEK-030-240 ¹	3X24HT	1	49	055	99.67
SAEK-030-360 ¹	3X36HT	1	30	055	117.91
SAEK-030-480 ¹	3X48HT	1	30	055	139.45
SAEK-040-120 ¹	4X12HT	1	36	055	210.62
SAEK-040-160 ¹	4X16HT	1	12	055	225.89
SAEK-040-200 ¹	4X20HT	1	12	055	249.47
SAEK-040-240 ¹	4X24HT	1	12	055	270.97
SAEK-040-360 ¹	4X36HT	1	12	055	346.77
SAEK-040-480 ¹	4X48HT	1	12	055	422.58
SAEK-060-120 ¹	6X12HT	1	4	055	309.11

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	379.99
SAEK-060-200 ¹	6X20HT	1	6	055	422.46
SAEK-060-240 ¹	6X24HT	1	6	055	465.40
SAEK-060-360 ¹	6X36HT	1	6	055	600.73
SAEK-060-480 ¹	6X48HT	1	7	055	734.43

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	106.81
S375P-AK	3	1	105	055	106.81
S475P-AK	4	1	36	055	124.96
S675P-AK	6	1	14	055	442.46

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	56.88
S375P-ECK	3	1	240	055	56.88
S475P-ECK	4	1	72	055	74.12
S675P-ECK	6	1	48	055	155.73

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	42.33
S375P-FRK	3	1	1050	055	53.39
S475P-FRK	4	1	720	055	62.18
S675P-FRK	6	1	240	055	110.73

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	18.76
S375MA-090	90mm X 3	25	750	055	20.16
S475MA-110	110mm X 4	10	480	055	23.87
S675MA-160	160mm X 6	4	120	055	55.12