



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
<b>Socket x Socket</b>					
S275P	2	1	3840	055	65.43
S375P	3	2	210	055	65.56
S475P	4	1	54	055	72.63
S675P	6	1	30	055	309.43

**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
<b>Socket x Socket</b>					
Assembled with Extension					
S275P-120 <sup>1</sup>	2X12HT	1	98	055	197.36
S275P-160 <sup>1</sup>	2X16HT	1	98	055	212.28
S275P-200 <sup>1</sup>	2X20HT	1	98	055	227.20
S275P-240 <sup>1</sup>	2X24HT	1	98	055	242.14
S275P-360 <sup>1</sup>	2X36HT	1	98	055	254.32
S275P-480 <sup>1</sup>	2X48HT	1	98	055	279.51
S375P-120 <sup>1</sup>	3X12HT	1	36	055	197.36
S375P-160 <sup>1</sup>	3X16HT	1	15	055	212.28
S375P-200 <sup>1</sup>	3X20HT	1	15	055	227.20
S375P-240 <sup>1</sup>	3X24HT	1	15	055	242.14
S375P-360 <sup>1</sup>	3X36HT	1	15	055	254.32
S375P-480 <sup>1</sup>	3X48HT	1	15	055	279.51
S475P-120 <sup>1</sup>	4X12HT	1	18	055	256.36
S475P-160 <sup>1</sup>	4X16HT	1	12	055	276.56
S475P-200 <sup>1</sup>	4X20HT	1	30	055	294.96
S475P-240 <sup>1</sup>	4X24HT	1	30	055	314.52
S475P-360 <sup>1</sup>	4X36HT	1	1	055	330.32

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

(continued)

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
<b>Socket x Socket</b>					
S475P-480 <sup>1</sup>	4X48HT	1	30	055	362.99
S675P-120 <sup>1</sup>	6X12HT	1	30	055	538.31
S675P-160 <sup>1</sup>	6X16HT	1	30	055	580.77
S675P-200 <sup>1</sup>	6X20HT	1	30	055	619.41
S675P-240 <sup>1</sup>	6X24HT	1	30	055	660.57
S675P-360 <sup>1</sup>	6X36HT	1	30	055	693.67
S675P-480 <sup>1</sup>	6X48HT	1	1	055	762.27

<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.

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

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
SAEK-020-120 <sup>1</sup>	2X12HT	1	65	055	61.55
SAEK-020-160 <sup>1</sup>	2X16HT	1	36	055	63.32
SAEK-020-200 <sup>1</sup>	2X20HT	1	5	055	64.99
SAEK-020-240 <sup>1</sup>	2X24HT	1	5	055	68.09
SAEK-020-360 <sup>1</sup>	2X36HT	1	5	055	71.33
SAEK-020-480 <sup>1</sup>	2X48HT	1	5	055	74.81
SAEK-030-120 <sup>1</sup>	3X12HT	1	65	055	66.75
SAEK-030-160 <sup>1</sup>	3X16HT	1	36	055	75.35
SAEK-030-200 <sup>1</sup>	3X20HT	1	8	055	79.82
SAEK-030-240 <sup>1</sup>	3X24HT	1	49	055	89.96
SAEK-030-360 <sup>1</sup>	3X36HT	1	30	055	106.41
SAEK-030-480 <sup>1</sup>	3X48HT	1	30	055	125.86
SAEK-040-120 <sup>1</sup>	4X12HT	1	36	055	190.09
SAEK-040-160 <sup>1</sup>	4X16HT	1	12	055	203.87
SAEK-040-200 <sup>1</sup>	4X20HT	1	12	055	225.15
SAEK-040-240 <sup>1</sup>	4X24HT	1	12	055	244.55
SAEK-040-360 <sup>1</sup>	4X36HT	1	12	055	312.96
SAEK-040-480 <sup>1</sup>	4X48HT	1	12	055	381.38
SAEK-060-120 <sup>1</sup>	6X12HT	1	4	055	278.97

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

Part Number	Size	Std Pk	Pllt Qty	Prod Code	MSRP
SAEK-060-160 <sup>1</sup>	<b>6X16HT</b>	1	12	055	342.94
SAEK-060-200 <sup>1</sup>	<b>6X20HT</b>	1	6	055	381.27
SAEK-060-240 <sup>1</sup>	<b>6X24HT</b>	1	6	055	420.02
SAEK-060-360 <sup>1</sup>	<b>6X36HT</b>	1	6	055	542.16
SAEK-060-480 <sup>1</sup>	<b>6X48HT</b>	1	7	055	662.82

<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**



**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	<b>2</b>	1	240	055	96.40
S375P-AK	<b>3</b>	1	105	055	96.40
S475P-AK	<b>4</b>	1	36	055	112.77
S675P-AK	<b>6</b>	1	14	055	399.32

**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	<b>2</b>	1	240	055	51.34
S375P-ECK	<b>3</b>	1	240	055	51.34
S475P-ECK	<b>4</b>	1	72	055	66.89
S675P-ECK	<b>6</b>	1	48	055	140.54

**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 <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**



**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	<b>2</b>	1	1680	055	38.20
S375P-FRK	<b>3</b>	1	1050	055	48.18
S475P-FRK	<b>4</b>	1	720	055	56.12
S675P-FRK	<b>6</b>	1	240	055	99.93

**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	<b>63mm X 2</b>	50	2400	055	16.93
S375MA-090	<b>90mm X 3</b>	25	750	055	18.19
S475MA-110	<b>110mm X 4</b>	10	480	055	21.55
S675MA-160	<b>160mm X 6</b>	4	120	055	49.74