

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



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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 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