

Backwater Valves Plumbing Solutions

Extendable Mainline™ Straight-Fit™ Backwater Valves provide easy access to your backwater valve without installing costly concrete vaults

Plumbing code requires that Backwater Valves are accessible for maintenance and servicing in most jurisdictions. The traditional method for in-ground installations is costly and time consuming, requiring a large concrete pit with and access lid to be built. The Mainline Straight-Fit™ simplifies in-ground installations with an innovative removable extended flapper system, allowing for easy ground level access at any depth.

The Straight-Fit™ Backwater Valve features a patent ending flapper, designed to smoothly guide cleaning and surveying equipment through the BWV, also allowing for safe withdrawal of the same, minimizing risk of damage to the flapper. The addition of a Smart-Curve™ snake guide also prevents damage to the valve body during snaking from the main access.

The Straight-Fit™ Valve body design has minimal slope, making it ideal for new installations and retrofits.



Features and Benefits:

- Straight-Fit design allows valve to be installed in any system, new or retrofit
- Double hinged flapper design stays aligned and reduces flow restrictions
- Valve extended using standard Schedule 40 Pipe
- Smart-Curve™ technology reduces risk of damage when snaking lines
- Gasketed flapper design
- Optional Test gate for system pressure testing (coming soon)

Standards:



Contact us

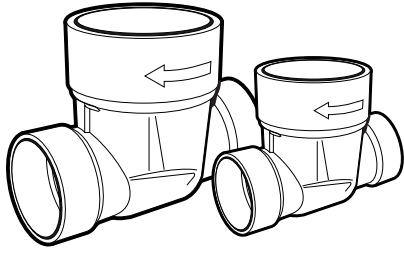
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Eastern U.S. Toll free: (800) 463-9572

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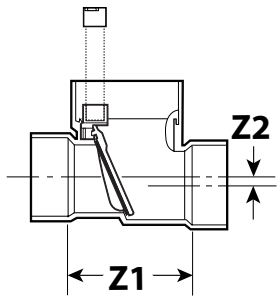
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Extendable Backwater Valves



Straight-Fit™ Extendable Backwater Valve

Material	Size	Part Number
ABS	3"	123263ST
ABS	4"	123264ST
ABS	6"	123266ST
PVC	3"	223263WST
PVC	4"	223264WST
PVC	6"	223266WST



Material	Z1	Z2
3" Size Models		
ABS	5.702"	0.318"
PVC	5.719"	0.318"
4" Size Models		
ABS	7.885"	0.371"
PVC	7.863"	0.383"
6" Size Models		
ABS	10.485"	0.472"
PVC	10.494"	0.472"

Typical Installations

