

>> Mainline Fullport Backwater Valve Specifications

Model number #4963

References

CAN/CSA-B181. 1-M90

Classification

Type I – intended for use in horizontal pipe runs to floor drains, building drains, sewers, holding tanks, etc.

Application

Backwater valves should be used in building drainage systems whenever a risk of flooding due to sewer surcharge, back up, or failure exists.

- * Backwater valves must be installed to ensure access for inspection or maintenance.
- * Periodic inspection is important to maintain satisfactory performance of the backwater valve.
- * The building owner must maintain and keep backwater valves in proper working order.

Component

Body, Lid, Gate, Cleanout plug
Acrylonitrile-Butadiene-Styrene (ABS) Plastic

Bolting System

Bolts
Stainless steel 1/4 x 3/4
Nuts
1/4 stainless steel

Gate Seal

Neoprene rubber (Buna 50 durometer #241)

Lid Gasket

Flat-section closed-cell gasket
Neoprene 3/16 x 3/8 (1220 RL BL x 1)

Floation Devices

Closed-cell cross-linked polyethylene (PEX) foam
“Boltaron Polyethylene”

