

MAINLINE

BACKFLOW PRODUCTS

SUBMITTAL SHEET

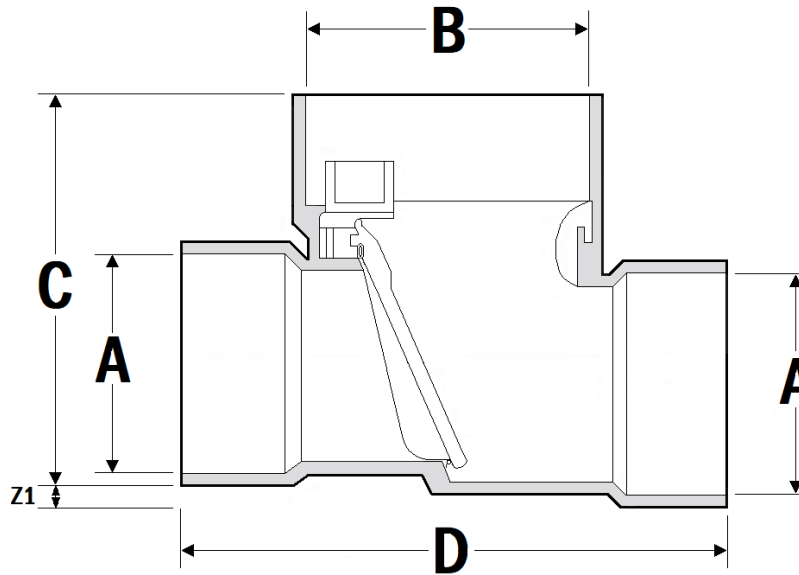
Part Description:

- 3" ABS Straight Fit™ Extendable Backwater Valve
- 3" PVC Straight Fit™ Extendable Backwater Valve

Part Number:

- ML-SF334A (ABS – DWV MODEL)
- ML-SF334P (PVC – DWV MODEL)

Approvals and Listings maintained by:
Mainline Backflow Products
 Tel: 780-413-7204 Toll Free: 1-877-734-8691



Dimensions (inches)	
A	3"
B	4"
C	6 1/4"
D	9"
Z1	3/8"

ITEM # SUBMITTED _____
 JOB NAME _____
 LOCATION _____
 ENGINEER _____
 CONTRACTOR _____
 PO# _____ TAG _____

Part Number:	Material/Color:	Weight (lbs):	Ctn Qty:	Skid Qty:
ML-SF334A	ABS - BLACK	1.7	1	420
ML-SF334P	PVC - WHITE	2.2	1	420



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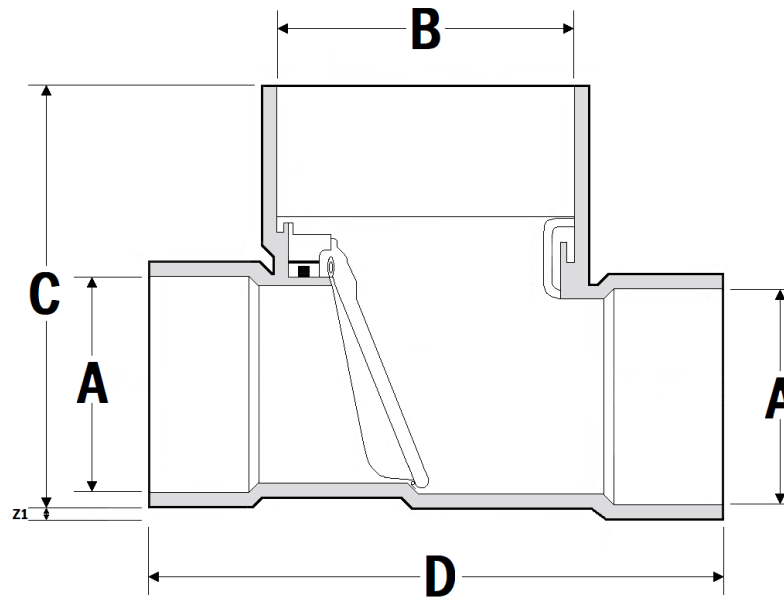
Part Description:

- 4" ABS Straight Fit™ Extendable Backwater Valve
- 4" PVC Straight Fit™ Extendable Backwater Valve

Part Number:

- ML-SF446A (ABS – DWV MODEL)
- ML-SF446P (PVC – DWV MODEL)

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Mainline Backflow Products
 Tel: 780-413-7204 Toll Free: 1-877-734-8691



Dimensions (inches)	
A	4"
B	6"
C	9 ¼"
D	11 ½"
Z1	3/8"

ITEM # SUBMITTED _____
 JOB NAME _____
 LOCATION _____
 ENGINEER _____
 CONTRACTOR _____
 PO# _____ TAG _____

Part Number:	Material/Color:	Weight (lbs):	Ctn Qty:	Skid Qty:
ML-SF446A	ABS - BLACK	3.7	1	140
ML-SF446P	PVC - WHITE	4.7	1	140



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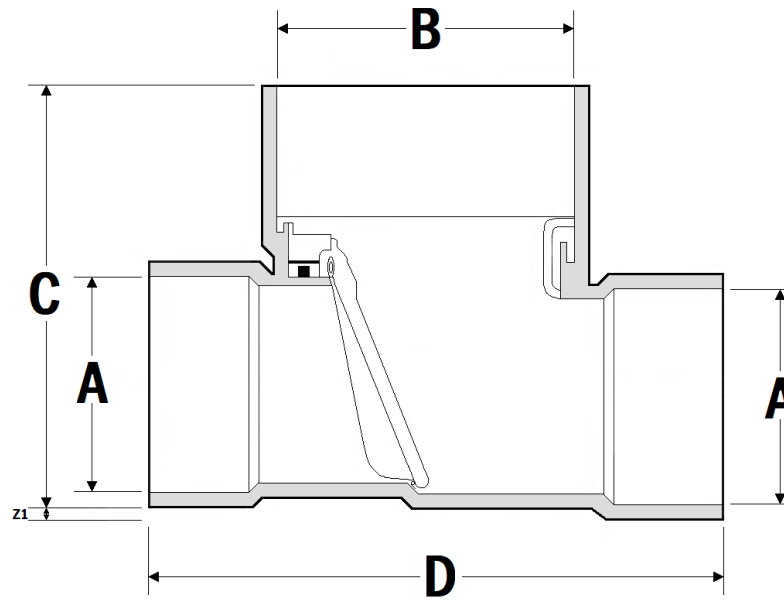
Part Description:

6" ABS Straight Fit™ Extendable Backwater Valve
 6" PVC Straight Fit™ Extendable Backwater Valve

Part Number:

ML-SF668A (ABS – DWV MODEL)
 ML-SF668P (PVC – DWV MODEL)

Approvals and Listings maintained by:
Mainline Backflow Products
 Tel: 780-413-7204 Toll Free: 1-877-734-8691



Dimensions (inches)	
A	6"
B	8"
C	12 1/2 "
D	12 5/8 "
Z1	3/8 "

ITEM # SUBMITTED _____
 JOB NAME _____
 LOCATION _____
 ENGINEER _____
 CONTRACTOR _____
 PO# _____ TAG _____

Part Number:	Material/Color:	Weight (lbs):	Ctn Qty:	Skid Qty:
ML-SF668A	ABS - BLACK	6.4	1	60
ML-SF668P	PVC - WHITE	9.6	1	60

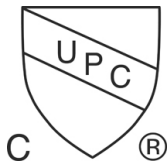


IAPMO RESEARCH AND TESTING, INC.

5001 E. Philadelphia Street, Ontario, CA 91761 • Phone (909) 472-4100 • Fax (909) 472-4244 • www.iapmort.org



CERTIFICATE OF LISTING



IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

Issued To:

MAINLINE (BWV) MANUFACTURING INC.

12530 128TH STREET EDMONTON, AB TSL 1C9 , Canada

Product:

Backwater Valves

Products are in compliance with the following code(s):

**Uniform Plumbing Code (UPC®)
National Plumbing Code of Canada**

Products are in compliance with the following standard(s)

**IAPMO IGC 305-2019
CSA B1800-2021**

File Number: 8824

Effective Date: June 2019

Void After: June 2024*


Chairman, Product Certification Committee



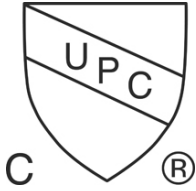

Chief Technical Service Officer

*This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING



Issued To: MAINLINE (BWV) MANUFACTURING INC.

Effective Date: June 2019

File Number: 8824

Product: Backwater Valves

Void After: June 2024

This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Identification:

Product shall be permanently and legibly marked with manufacturer's name or trademark, "ABS" or "PVC" (whichever used to mold the valve body), CSA product

Standard designation(s) (may be replaced with the legend "DWV"), nominal size in inches and flow direction arrow. The product shall also bear the cUPC® certification mark.

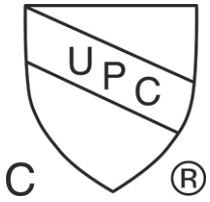
Characteristics:

Plastic backwater valves to be used in drain, waste or sewer line and mounted in a horizontal position. To be installed in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code, using IAPMO listed pipe and solvent cements.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

IAPMO RESEARCH AND TESTING, INC.

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Product: Backwater Valves

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Models

Model Number	Description
MLSF 334 A	(ABS)
MLSF 334 P	(PVC)
MLSF 446 A	(ABS)
MLSF 446 P	(PVC)
MLSF 668 A	(ABS)
MLSF 668 P	(PVC)

Components: Access Opening - "ML Flush-Cap" Cleanout (6-inch and 4-inch ABS/PVC)