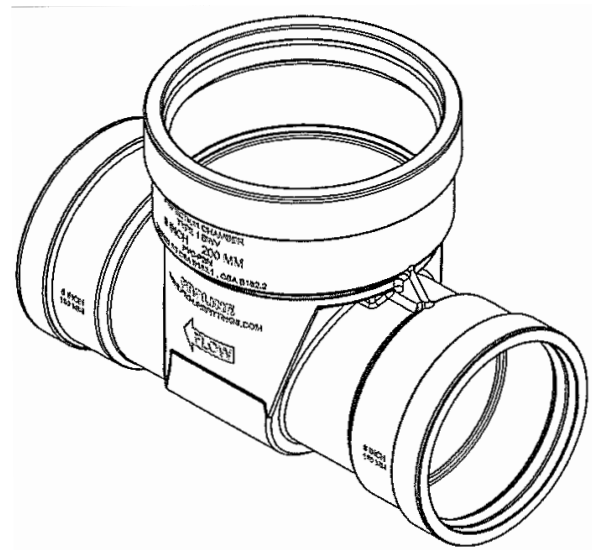


INSPECTION CHAMBERS & BACKWATER VALVES

Price List: PLF-ICB Vol. 5

Effective Date: April 1, 2017



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Certification Standards
CSA B 181.0-06, CSA B 182.1-06, CSA B 182.2-06, CSA B 182.4-06
ASTM D3034, ASTM D3212, ASTM F1336, ASTM F679, ASTM F794.

At Pro-Line we're committed to **CUSTOMER SERVICE EXCELLENCE**.
This means quick quotes, the highest quality fittings, delivered as promised each and every time.

INSPECTION CHAMBERS & BACKWATER VALVES

4" and 6" Injection Molded Inspection Chambers

- The Inspection Chamber (IC) is designed to reduce maintenance costs due to calls from private property owners claiming Municipal blockage, but have no way of knowing.
- Municipal crews can remove the IC Locking Lid and inspect the chamber. If sewage is present, blockage is on municipal side, if clear, the blockage is on private property.
- For a municipal blockage, access is easy for either flusher trucks or rodder crews to clean from the IC to the sewer main.
- The Inspection Chamber also provides access for inspection in cases of infiltration problems, root build up, or root control and cross connections.
- Allows easy identification of sewer locations.
- The IC comes in a variety of fabricated configurations.
- Pre-plugged ICs allow the complete system to be tested, including the lateral connection. During construction on the property, the plug can remain in the IC, this stops the Municipality from having their mains contaminated during construction(ie, debris, sand etc.).
- The IC plug can remain in the unit until the final inspection and removed after permits and development fees are paid at which time a backflow prevention flap can be installed.
- The initial expense of the IC installation is borne during development. The elimination of a single claim can more than offset the cost of many ICs.



4" Inspection Chamber

*Pro-Lines 4" & 6" IC's are injection molded to DR 26 heavy wall.

INSPECTION CHAMBERS & BACKWATER VALVES

4" Inspection Chamber Cut-Away



The PVC Inspection Chamber was developed because of a recognized need for Municipalities to have easy access to their storm and sanitary service lines.

Locking Lid and Collar



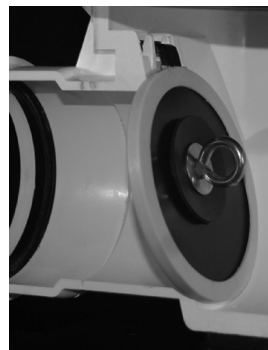
Pro-Line's Locking Lid keeps lines secure from debris being thrown down the riser and blocking the flow of the Inspection Chamber.

The Locking Lids are colour coded for storm and sanitary specifications, this allows easy identification of lines.

Only authorized personnel can access the internals of the Inspection Chamber.

Locking lids seal with an o-ring gasket and comes with a large flat washer to allow location by a metal detector if buried.

Backwater Flaps and Plugs



Pro-Line manufactures flaps and plugs for both the 4 and 6" Inspection Chambers.



INSPECTION CHAMBERS & BACKWATER VALVES

4" Inspection Chambers



Inches	Description	Product Code	List Price
4" Injection Molded IC	Unplugged 08x04	70APIC04	210.68
4" Injection Molded IC	Pre-plugged 08x04	70APICP04	242.61
4" Fabricated IC	Unplugged 08x04	70A4W/OP	225.49
4" Fabricated IC	Pre-plugged 08x04	70A4W/PP	259.64

6" Inspection Chambers



6" Injection Molded IC	Unplugged 06x06	70APIC06	270.19
6" Injection Molded IC	Pre-plugged 06x06	70APICP06	323.55
6" Fabricated IC	Unplugged 06x06	70A6W/OP	289.22
6" Fabricated IC	Pre-plugged 06x06	70A6PP	346.32

IC Locking Lid C/W Gasket & Metal Disk



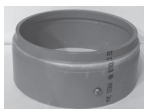
8"	Red IC Locking Lid	71ABLID08RGL	105.63
8"	Green IC Locking Lid	71ABLID08GGL	105.63
8"	Blue IC Locking Lid	71ABLID08BGL	105.63
8"	White IC Locking Lid	71ABLID08WGL	105.63

IC Lids No Locks



8"	Red IC Lid No Lock	71ABLID08RG	89.25
8"	Green IC Lid No Lock	71ABLID08GG	89.25
8"	Blue IC Lid No Lock	71ABLID08BG	89.25
8"	White IC Lid No Lock	71ABLID08WG	89.25

IC Locking Collar



8"	IC Locking Collar	73A08HSL	58.50
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INSPECTION CHAMBERS & BACKWATER VALVES

IC Locking
Lid & Collar



Inches	Description	Product Code	List Price
8"	Red IC Locking Lid/Collar	74ABRID/COLLAR08RL	164.14
8"	Green IC Locking Lid/Collar	74ABRID/COLLAR08GL	164.14
8"	Blue IC Locking Lid/Collar	74ABRID/COLLAR08BL	164.14
8"	White IC Locking Lid/Collar	74ABRID/COLLAR08WL	164.14

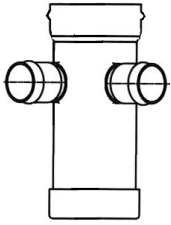
IC Cap w/Bolt



8"	SW IC Green Cap w/Bolt	71AGCAP08H	73.40
8"	SW IC Red Cap w/Bolt	71ARCAP08H	80.28
8"	SW IC White Cap w/Bolt	71AWCAP08H	73.40

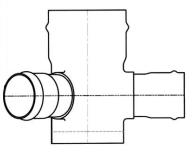
INSPECTION CHAMBERS & BACKWATER VALVES

Chilliwack IC



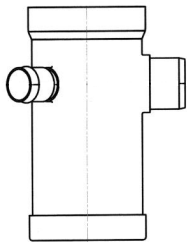
Inches	Description	Product Code	List Price
4x4x4	Chilliwack IC Storm	70CS44W/OP	716.08
4	Chilliwack IC Storm	70CS4W/OP	339.40
6x4	Chilliwack IC Storm	70CS64W/OP	935.24
6x6x6	Chilliwack IC Storm	70CS66W/OP	813.96
6	Chilliwack IC Storm	70CS6W/OP	414.96
8	Chilliwack IC Storm	70CS8W/OP	812.88

Dual Service
Chilliwack Sani ICs



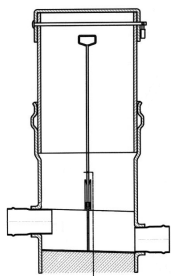
4x4x4	Unplugged Dual Service IC	70A44W/OP	619.24
6x6x6	Unplugged Dual Service IC	70A66W/OP	659.68
4x4x6	Unplugged Dual Service IC	70A64W/OP	637.32

Richmond IC



4x4x4	Richmond IC Sanitary	70A040404SAN	1875.84
6x4	Richmond IC Sanitary	70A0604SAN	1658.76
6x4	Richmond IC Storm	70A0604	861.84
6x4x4	Richmond IC Sanitary	70A060404SAN	1875.84
6x4x4	Richmond IC Storm	70A060404	925.68
6x6	Richmond IC Sanitary	70A0606SAN	1685.36
6x6	Richmond IC Storm	70A0606	878.88
6x6x6	Richmond IC Storm	70A060606	960.80

Sampling Chamber



24x4x4	Calgary W/D	70A240404ID	P.O.R
24x4x4	Calgary N/D	70A240404ND	P.O.R
24x6x6	Calgary W/D	70A240606ID	P.O.R
24x6x6	Calgary N/D	70A240606ND	P.O.R

INSPECTION CHAMBERS & BACKWATER VALVES

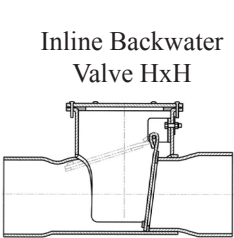
Backflow Prevention

Pro-Line Fittings manufactures 4”- 24” IPS and 4”- 24” sewer Backwater Valves with a quick action flapper that checks backflow immediately. The access lids are removable for quick inspection and cleaning which is a real time saver.



Our fittings prevent backflow problems.

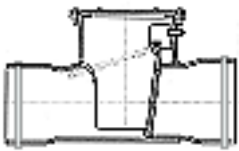
Pro-Line also manufactures Terminal Backwater Valves which are used to prevent backflow at the end of sewer lines or on the overflow from a sanitary sewer pumping station.



Inches	Description	Product Code	List Price
4"	Inline Backwater Valve	79ABWV04H	186.04
6"	Inline Backwater Valve	79ABWV06H	819.48
8"	Inline Backwater Valve	79ABWV08H	1668.16
10"	Inline Backwater Valve	79ABWV10H	1830.36
12"	Inline Backwater Valve	79ABWV12H	1997.88
15"	Inline Backwater Valve	79ABWV15H	3836.88
18"	Inline Backwater Valve	79ABWV18H	4958.27

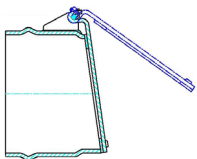
INSPECTION CHAMBERS & BACKWATER VALVES

Inline Backwater Valve
GxG



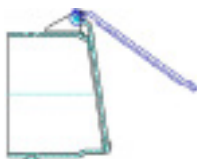
Inches	Description	Product Code	List Price
4"	Inline Backwater Valve	79ABW04G	200.92
6"	Inline Backwater Valve	79ABW06G	885.04
8"	Inline Backwater Valve	79ABW08G	1751.56
10"	Inline Backwater Valve	79ABW10G	1921.88
12"	Inline Backwater Valve	79ABW12G	2097.77
15"	Inline Backwater Valve	79ABW15G	4028.72
18"	Inline Backwater Valve	79ABW18G	5200.18

Terminal Backwater
Valve Sewer x G



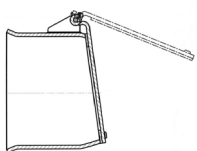
4"	Terminal BWV Sewer X G	79ATBWV04G	347.20
6"	Terminal BWV Sewer X G	79ATBWV06G	496.00
8"	Terminal BWV Sewer X G	79ATBWV08G	721.28
10"	Terminal BWV Sewer X G	79ATBWV10G	924.00
12"	Terminal BWV Sewer X G	79ATBWV12G	996.80
15"	Terminal BWV Sewer X G	79ATBWV15G	1184.96
18"	Terminal BWV Sewer X G	79ATBWV18G	1690.08
21"	Terminal BWV Sewer X G	79ATBWV21G	2459.52
24" & Above			P.O.R

Terminal Backwater
Valve Sewer x H



4"	Terminal BWV Sewer X H	79ATBWV04H	329.84
6"	Terminal BWV Sewer X H	79ATBWV06H	446.63
8"	Terminal BWV Sewer X H	79ATBWV08H	675.38
10"	Terminal BWV Sewer X H	79ATBWV10H	866.45
12"	Terminal BWV Sewer X H	79ATBWV12H	934.80
15"	Terminal BWV Sewer X H	79ATBWV15H	1110.46
18"	Terminal BWV Sewer X H	79ATBWV18H	1457.95
21"	Terminal BWV Sewer X H	79ATBWV21H	2193.84
24" & Above			P.O.R

Terminal Backwater
Valve Profile



8"	Terminal BWV Profile	79UTBWV08H	682.20
10"	Terminal BWV Profile	79UTBWV10H	875.20
12"	Terminal BWV Profile	79UTBWV12H	944.24
15"	Terminal BWV Profile	79UTBWV15H	1121.68
18"	Terminal BWV Profile	79UTBWV18H	1472.68
21"	Terminal BWV Profile	79UTBWV21H	2216.00
24" & Above			P.O.R



Terms and Conditions of Sale

1. General

All sales are subject to Pro-Line's Fittings Inc. and Pro-Line Fittings East Inc. ("Vendor") general terms and conditions as posted on the Vendor's website at the time of sale. The Purchaser's order is accepted subject to the Vendor's terms and condition and any other terms and conditions agreed to in writing by the Vendor and Purchaser. It is agreed that any terms and conditions contained in the Purchaser's order or otherwise stipulated will be deemed for the Purchaser's internal use only and will not be binding on the Vendor.

2. Orders

Purchase orders received are conditional upon satisfactory credit approval by the Vendor. Once confirmed by the Vendor orders for custom-made products manufactured by the Purchaser's specifications and orders of large quantities for non-inventoried products cannot be canceled, modified or returned without the Vendor's written consent and upon terms which provide for indemnification of the Vendor for costs and expenses incurred.

3. Shipments

Delivery schedules stipulated in either the Vendor's "Sales Quote" or the "Sales Order Confirmation" are approximate only and shipments will be made within reasonable proximity thereto. All shipments are F.O.B Vendor's location unless otherwise agreed to in writing between the Vendor and Purchaser. The Vendor may agree to different shipping terms as specified in the Sales Quote or in the Sales Order Confirmation. Freight prepaid orders, when applicable will be delivered by the carrier of the Vendor's selection, unless the use of another carrier is agreed to in writing with the Purchaser.

Prepaid orders will be delivered based on the most economical route as determined by the Vendor. If the Purchaser requests partial shipment of a Prepaid Order, the Vendor will only Prepay the initial shipment, all further partial shipments on that order are shipped at the Purchaser's expense. If the Purchaser requires another means of delivery that offered by the Vendor, the Purchaser agrees to incur the additional cost. Each Sales Order maybe shipped in whole or in part at the Vendor's discretion. The Vendor shall bear no liability for Products lost or damaged during transit. Under no circumstances will the Vendor be responsible for any damage whatsoever caused by delays in shipment. The Purchaser must verify quantities and report discrepancies within 3 business days of receipt. The Vendor reserves the right to optimize packaging at its discretion. Some products may only be available in bulk package multiples or case quantities. The Vendor's Delivery Schedules stated on the "Sales Quote" or "Sales Order Confirmation" are only reasonable approximate of the shipping date to the Purchaser.

4. Prices

All prices published or quoted are subject to change without notice until orders are accepted by the Vendor and issuance of a Sales Confirmation, whereupon prices will remain firm for those shipments within thirty (30) days following the day of the Vendor's Sales Order Confirmation. For specific contracts or projects, the Vendor may agree to in writing to protect the prices for an extended period of time. To remove a charge for applicable taxes, the Purchaser must provide the Vendor with tax exemption certificates or any documents as required by a specific tax jurisdiction.

5. Payment Terms

Payment is based on the delivery date of the products and is due by the fifteenth (15th) of the following month. If applicable, cash discounts, expressed as a percentage, are calculated on the net invoiced price, before taxes, freight, or other charges and can only be deducted from the payment if the Vendor received payment from the Purchaser on or prior to the due date, otherwise no cash discount is applicable. Overdue accounts shall bear interest at rate of 18% per annum. The granting of credit by the Vendor is based on an evaluation of the Purchaser's financial condition. If the financial condition does not justify continuance on credit, the Vendor may require full or partial advance payment.

6. Return of Products

The Vendor may accept the return of Products, subject to the following terms and conditions: 1) Prior to the return of any Products, the Purchaser must obtain a Return Goods Authorization (RGA) number from the Vendor, 2) All Products must be returned freight prepaid, unless otherwise authorized by the Vendor, 3) Products must be received in good saleable condition. A minimum return or re-stocking charge of 25% of the purchase price will be applied against the credit issued pursuant to the returned Products, except in the case of the Vendor's shipping error.

7. Warranty and Limitations of Liability

All the Vendor's Products are guaranteed against defects resulting from faulty workmanship or materials, subject to limitations, exceptions, disclaimers and conditions stipulated hereunder or specified with respect to particular Products and posted or amended on the Vendor's website of literature. The Vendor will replace free of charge, including shipping charges for the replacement of any Products which are found to be defective in workmanship or material provided that the following conditions are met.

- a.** The Vendor is promptly notified in writing of such a defect immediately upon discovery and the defective Products is promptly returned to the Vendor. The Claimant must provide documentation of evidence of failure, as well as the failed product that has alleged to have failed and agree to in section of the defective Product by the Vendor.
- b.** The Product has not been altered or modified after leaving the Vendor's premises, has not been used in more than one installation, show no evidence of tampering or disassembly, not subject to abnormal operating conditions, abuse or misuse.
- c.** The Products have been used in applications or under conditions that are in not accordance with the technical information available from the Vendor.
- d.** The Vendor disclaims any liability or responsibility for labour, materials and or other expenses to replace the defective Product or to repair and damage resulting from the use thereof; for Purchaser's calculations, product design or engineering specifications; for the accuracy of any plans, drawing or specifications furnished to the purchaser as part of the sale of any of its products.

8. Force Majeure Clause

Force majeure clause "is meant to protect the Vendor and the Purchaser in the event that a contract cannot be performed due to causes which are outside the control of the parties and could not be avoided by exercise of due care." Force majeure clauses allocate risk between the parties when an unanticipated event makes performance impossible or impracticable.

If and to the extent that a Vendor's performance of any of its obligations pursuant to a "Quote", "Sales Order" or Sales Order Confirmation" is prevented, hindered or delayed directly or indirectly by fire, flood, earthquake, elements of nature or acts of God, acts of war, terrorism, riots, civil disorders, rebellions or revolutions, or any other similar cause beyond the reasonable control of the Vendor (each a "Force Majeure Event"), and such non-performance, hindrance or delay could not have been prevented by reasonable precautions, then the non-performing, hindered or delayed by the Vendor, shall be excused for such non-performance, hindrance or delay, as applicable, of those obligations affected (the "Affected Services or Products") by the Force Majeure Event for as long as the Force Majeure Event continues and, except as otherwise provided in this Section, such Vendor continues to use its commercially reasonable efforts to recommence performance whenever and to whatever extent possible without delay, including through the use of alternate sources, workaround plans or other means. The Vendor, whose performance is prevented, hindered or delayed by a Force Majeure Event shall promptly notify the other Party of the occurrence of the Force Majeure Event and describe in reasonable detail the nature of the Force Majeure Event.



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Consult Our Infrastructure & Industrial Solutions Brochure



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