

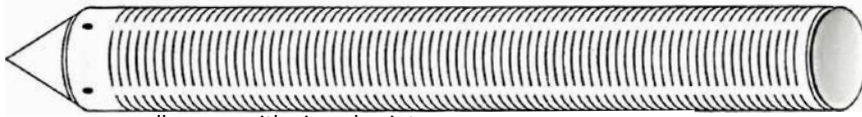
ATLANTIC SCREEN & MANUFACTURING, INC.

PRODUCT CATALOG

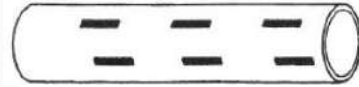
MADE IN USA



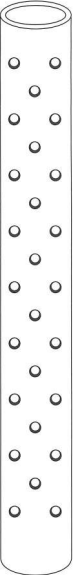
Certified WBENC Women's Business Enterprise



pvc well screen with pinned point

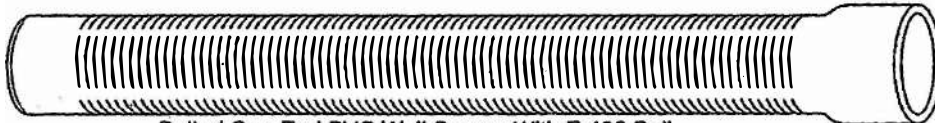


Longitudinal Slot



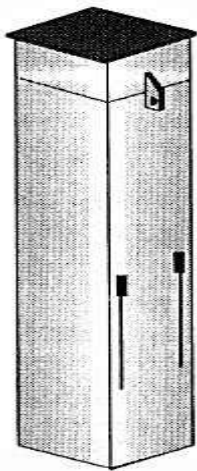
perforated pipe with round holes

ASI fabricates and manufactures perforated and slotted pipe available in vertical, horizontal, and custom patterns from 1/2" to 24" pipe

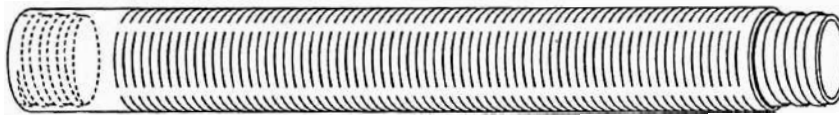


Belled One End PVC Well Screen With F-480 Bell

ASI wholesales its products to distributors, consulting firms, industrial, commercial, and residential consumers across the continental United States and Canada



well protector



Flush Thread PVC Well Screen



we have all your dewatering screens and accessory needs

All in house made flush joint caps & plugs and more

we sell 1/2" to 24" PVC pipe



Female Point

Male Point



Male Plug



Female Cap



Solid Stock Bull Nose

ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968



Phone: 302.684.3197
FAX 302.684.0643
www.atlantic-screen.com
sales@atlantic-screen.com

ATLANTIC SCREEN & MANUFACTURING, INC.



HISTORY and PHILOSOPHY

Atlantic Screen & Mfg., Inc. was established in 1980 by Bill and Pat Lawson, and has been owned and operated by the Lawson family for the forty plus years since. We have stayed at the same address in Milton, Delaware, but expanded over the past forty plus years. We have not lost sight of the fact that the small customer should be treated the same as a big customer. We continue to answer the phone in person during business hours and you can leave a message at other times. Even though we have tried to include all of our products here, if you can't find what you have in mind, please email or call us to discuss your needs. If we can't help, maybe we know who can.



WHAT WE DO

Atlantic Screen Manufacturing, Inc. (ASI) fabricates and manufactures perforated and slotted pipes available in vertical, horizontal, and custom patterns. Since 1980, ASI has expanded from using strictly PVC pipe to also using CPVC, Stainless Steel, HDPE, and PolyButylene. ASI wholesales its products to distributors, consulting firms, industrial, commercial, and residential consumers across the continental United States and Canada. We make every effort to start with American materials to fabricate or manufacture our Atlantic Screen products.



- Water Wells, Vapor & Recovery
- Petroleum Inspection Wells, Methane Relief, Soil Vapor Extraction, Leachate Collection
- Groundwater Monitoring
- Sampling Bailers
- Dewatering, Irrigation, Remediation
- Manholes
- Landfill & Construction, Horizontal Drilling
- Pond Risers, Filtration, Pump Strainers
- Mining, Underdrains, Diffusers
- Cathodic Protection such as under tank reference electrode access, slotted vent pipe



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

PAT LAWSON, PRESIDENT

JEFF LAWSON, VICE PRESIDENT

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ATLANTIC SCREEN & MANUFACTURING, INC.

WARRANTY TERMS AND CONDITIONS OF SALE

Prices and Quotations

All prices and quotations are subject to change without notice. Prices and quotations in Atlantic Screen product catalog do not constitute offers. A request to purchase is to be construed as an offer and Atlantic Screen retains all authority to accept or reject offers.

Taxes

Any tax that may be imposed by law on the sale of articles made or sold by this company shall be added to the sale price of such articles.

Export

Handling, packaging and documentation costs will be added to invoices on export shipments when applicable. Any duties or bank charges will be added to the invoice.

Minimum Charge

\$100.00 per order

Interest

Interest at 18% per annum will be charged on invoice not paid upon maturity.

Freight

All prices F.O.B. factory. Routing will be by best method unless otherwise requested.

Risk of Loss Damage

All goods are at the risk of the Purchaser after they have been delivered by us to the carrier and receipt obtained for same (in good order).

Orders

Orders are subject to acceptance at Atlantic Screen.

Responsibility

We will not be responsible for delays resulting from strikes, accidents, failure of suppliers, negligence of carriers, or other causes beyond our control.

Ordering Information

When ordering material, please use Atlantic Screen's ITEM number, size, schedule and other definitive information necessary.

Standard Package quantities

Order by standard packaged quantities shown in catalog. When quantity is not shown, it is individually packaged or sold in bulk.

Special Products

Products made to consumer's specifications are not refundable and requests for cancellation of orders will not be considered if the manufacture of materials is in process when the request reaches the home office. Custom manufactured products will incur a set-up charge.

Product Changes:

The right is reserve to make changes in pattern design or materials when deemed necessary, without prior notice. Products which have become obsolete by reason of design changes or discontinued as a manufactured item may not be returned for credit.

Warranties: Seller warrants the goods against defects in material and workmanship under normal conditions of usage and service. Seller's sole obligation under warranty is limited to repair or replacing any defective ITEM, FOB manufacturing point. Warranty commences on date of purchase. Warranty period is 6 months.

Limitation of Liability: It is understood and agreed that Atlantic's liability and the remedy of Purchaser or other third ITEM whether in contract, in tort, whether caused by Product failure or failure of Atlantic to perform, under any warranty, in negligence or otherwise, arising from sale or use of said Product, shall be limited to and not exceed the return of the amount of the purchase price paid by the Purchaser.

Claims, Errors or Shortages: All complaints concerning defective screens, shortage, or errors must be made immediately on receipt of goods, otherwise no allowance will be made. All claims for damage or shortage while in transit shall be handled directly with the carrier by the distributor or customer.

As always, we will work with you to get the immediate screen needed, so call us as well.

Terms: Net 30 days, with a service charge of one and one half percent (1-1/2%) per month on the unpaid principal balance on all accounts. Credit cards accepted with 5% handling fee. At Seller's option, in the event of failure by customer to make any payment when due, seller may decline to make further shipments, until account is current. All purchases are non-returnable and cannot be canceled.

ATLANTIC SCREEN & MANUFACTURING, INC.

SHIPPING CLAIMS AND DAMAGES

Atlantic Screen & Manufacturing, Inc. is willing to assist you in every way possible to collect claims for materials lost or damaged by freight carriers. However, this willingness on our ITEM does not make us responsible for collection of the claim or replacement of the materials. The acceptance of a shipment from us by a transportation company is their acknowledgement that the products are in good condition, properly packaged and all items accounted for. **THE CARRIER WHO DELIVERS MERCHANDISE TO YOUR DOOR IS RESPONSIBLE FOR LOSS OR DAMAGE TO ANY OF THESE MATERIALS.** For your protection Atlantic has the following suggestions:

Count the total number of boxes, packages, pallets, etc. and compare this to the bill of lading, confirm that you have received all items related to this shipment. If the quantities do not agree, have the delivery person note the discrepancy on the bill of lading and sign it. If the missing packages are not received in a few days, you must file a freight claim for the shorted materials.

Visually inspect all merchandise for damage; this includes any torn or crushed boxes, broken banding or stretch wrap, and the items that have been separated from their original shipment packaging. If there is any damaged have the delivery person note the nature and extent of the damage on the bill of lading. Notify the transportation company's office immediately. Have them inspect the merchandise. File a claim for damage. If packaging is in good condition, then we suggest you sign the bill of lading, "**Okay pending further inspection**".

If damage is noticed when the merchandise is unpacked, notify the transportation company's office immediately and ask to have it inspected. **DO NOT** destroy or discard any packages or packaging until the claim is settled. **DO NOT** return the merchandise to Atlantic. Notify us of the problem and re-order as required. We are not responsible for shipping damages and therefore must process and invoice replacement orders as a new order. The customer is responsible for all invoices from Atlantic, regardless of freight carrier claims, etc. To prevent credit problems, please notify Atlantic with a written memo as to why you are holding an invoice payment.

If a UPS shipment is not received, Atlantic can place a tracer on these items and if lost, can file a claim. If this happens, please contact our sales office and advise them of the loss. A tracer will be placed to determine where the shipment is. If a shipment is received damaged, you will need to follow the above recommendations.

Any items that were shipped incorrectly by Atlantic can be returned with proper authorization. Obtain a Returned Goods Authorization(RGA) number from the Atlantic sales office. This RGA number **MUST APPEAR ON ALL PACKAGES**. Packages returned without it will be refused. This avoids lost credits or misplaced returns due to lack of information. Atlantic will assist customers with freight claims in any way we can. Following the above recommendations should alleviate any problems you might have along the way. If you have recommendations that might reduce claims, please contact our sales office at:

**142 Broadkill Road
Milton, DE 19968
(302)684-3197**



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

APPLICATION FOR CREDIT

Company: _____ Years in Business: _____

Billing Address: _____

Shipping Address: _____

Business Phone: _____ Fax: _____ Email: _____

Check One: Corporation Partnership Sole Proprietorship

President _____ Vice President _____

Phone: _____ Phone: _____

Email: _____ Email: _____

Office Contact: _____ Authorized Buyer: _____

Phone: _____ Phone: _____

Email: _____ Email: _____

Authorized Buyer: _____ Authorized Buyer: _____

Phone: _____ Phone: _____

Email: _____ Email: _____

Bank Reference

Bank Name: _____ Account Number: _____

Address: _____

Contact Person: _____ Phone: _____ Fax: _____

Trade References

Company: _____ Account Number: _____

Address: _____

Contact Person: _____ Phone: _____ Fax: _____

Company: _____ Account Number: _____

Address: _____

Contact Person: _____ Phone: _____ Fax: _____

Company: _____ Account Number: _____

Address: _____

Contact Person: _____ Phone: _____ Fax: _____

GENERAL PROVISIONS & AUTHORIZATION

Applicant agrees that in addition to paying the full purchase price of all merchandise ordered from creditor, applicant will pay a service charge of 18 percent per annum on any unpaid balance existing 30 days after the date of invoice from creditor. In the event that any legal action is instituted to collect any unpaid balance owing from applicant, the prevailing party in such action shall be entitled to recover its reasonable attorney fees and costs in addition to any other recovery by such party. Applicant will notify us in writing if their business changes status in any way, (i.e. new owner, change in banks, credit references and/or trade references listed herein and further allowances listed herein and further authorizes said banks, credit references and/or trade references to provide information requested by creditor in order to evaluate this application.

CORPORATION

Date

Print Name of Corporation

Signature of Officer

PARTNERSHIP/ PROPRIETORSHIP

Date

Print Name of Firm

Signature of Partner/Owner

Attach **FORM W-9** Request for Taxpayer Identification Number



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ATLANTIC SCREEN & MANUFACTURING, INC.

PVC FLUSH THREAD MONITOR WELL SCREENS AND CASINGS

Well screens and casings custom manufactured by Atlantic Screen and Manufacturing, Inc., conform to ASTM F-480: "Standard Specification for Thermoplastic Well Casing Pipe and Couplings Made in Standard Dimension Ratios (SDR), SCH 40 and SCH 80." PVC materials used to produce the raw PVC pipe shall meet ASTM standard D-1784: "Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds for PVC Normal Impact, Type 1 Grade I (1120), cell classification 12454-B."

Chart Key: (S) Standard, (O) Optional

Diameters	Standard Lengths				SCH 40 Threads per inch			Slot Widths		Ends Available		Spacing of Slots		
	2.5'	5'	10'	20'	2TPI	4TPI	8TPI			PLUG	POINT	1/8"	1/4"	3/16"
1/2"	S	S	S	N/A			S	.006	500*	O	N/A		S	O
3/4"	S	S	S	N/A			S	.006	500*	O	N/A		S	O
1"	S	S	S	N/A			S	.006	500*	O	O		O	O
1-1/4"	S	S	S	S		S	O	.006	500*	O	O	S	O	O
1-1/2"	S	S	S	S			S	.006	500*	O	O	S	O	O
2"	S	S	S	S	S	O		.006	500*	O	O	S	O	O
2-1/2"	S	S	S	S		S		.006	500*	O	N/A		O	O
3"	S	S	S	S		S		.006	500*	O	O	S	O	O
4"	S	S	S	S	S	O		.006	500*	O	O	S	O	O
5"	S	S	S	S	S	O	O	.010	500*	O	N/A	S	O	O
6"	S	S	S	S	S	O	O	.010	500*	O	N/A	O	S	O
8"	S	S	S	S	S			.015	500*	O	N/A	N/A	S	N/A
10"	S	S	S	S	S			.020	500*	O	N/A	N/A	S	N/A
12"	S	S	S	S	S			.020	500*	O	N/A	N/A	S	N/A
14"	S	S	S	S	S			.050	500*	O	N/A	N/A	S	N/A
16"&24"	S	S	S	S	S			.060	500*	O	N/A	N/A	S	N/A

Diameters	Standard Lengths				SCH 80 Threads per inch			Slot Widths		Ends Available		Spacing of Slots		
	2.5'	5'	10'	20'	2TPI	4TPI	8TPI			PLUG	POINT	1/8"	1/4"	3/16"
1/2"	S	S	S	N/A			S	.006	500*	O	O	N/A	S	O
3/4"	S	S	S	N/A			S	.006	500*	O	O	N/A	S	O
1"	S	S	S	N/A			Su	.006	500*	O	O	N/A	O	O
1-1/4"	S	S	S	S	S	S	O	.006	500*	O	O	N/A	O	O
1-1/2"	S	S	S	S	S	S	O	.006	500*	O	O	N/A	O	O
2"	S	S	S	S	S	O	O	.006	500*	O	O	S	O	O
2-1/2"	S	S	S	S	N/A	S	N/A	.010	500*	O	N/A	S	O	O
3"	S	S	S	S	N/A	S	N/A	.010	500*	O	O	N/A	O	O
4"	S	S	S	S	S	O	N/A	.010	500*	O	O	S	O	O
5"	S	S	S	S	S	O	O	.008	500*	O	N/A	N/A	O	O
6"	S	S	S	S	S	N/A	N/A	.008	500*	O	N/A	O	N/A	O
8"	S	S	S	S	S			.015	500*	O	N/A	N/A	S	O
10"	S	S	S	S	S			.015	500*	O	N/A	N/A	S	O
12"	S	S	S	S	S			.020	500*	O	N/A	O	S	O
14"	S	S	S	S	S			.050	500*	O	N/A	N/A	S	N/A
16"&24"	S	S	S	S	S			.060	500*	O	N/A	N/A	S	N/A

• CUSTOM SLOT WIDTHS AND PATTERNS ARE AVAILABLE UPON REQUEST. CALL FOR QUOTE.

Standard flush thread PVC screens and casings are male flush thread x female flush thread. Available fittings include flush thread plugs, points and wash-down valves (WVD). National pipe thread (NPT) and open end is also available. Open end screens are available from 1/2" thru 24".



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ATLANTIC SCREEN & MANUFACTURING, INC.

Flush Thread PVC Screen and Casing

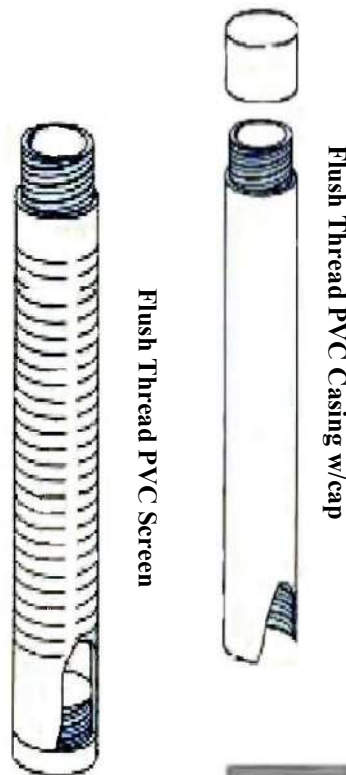
Custom Lengths, threads and adapters available

All flush thread screens and casings are Enviro-wrapped and hermetically sealed as standard practice.

Flush threads follow ASTM F-409 recommendations for reliable, consistent results on the job site.

2" and 4" schedules 40 and 80 screens and casings are supplied with Buna-N O-rings at no additional charge. Buna-N O-rings are available for other sizes at a nominal charge.

Flush thread screens and casings are available in diameters of 1/2" through 16" with 2, 4, or 8 threads per inch stocked in schedules 40 & 80. Other schedules and SDRs are available in PVC and high density polyethylene.



Solid Stock Bull Nose
4 thread per inch
2.5", 3", or 4"



Male Plug



Female Cap



Male NPT
X
Female FJT
Adapter



PVC FLUSH THREADED
HOISTING PLUG for lifting
or positioning flush threaded
casing string lengths



Female Point



Male Point



Buna-N O-Rings



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ATLANTIC SCREEN & MANUFACTURING, INC.

**FLUSH THREADED ASTM
SCHEDULE 40 AND SCHEDULE 80
Casing and Screen**



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

SPECIFY SCREEN SLOT SIZE

1/2" PVC – 8 TPI

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per Box
ASIC1/214	ASIC5014		1/2CASING1FJ80	ASIC1/218		1'	Casing	30
ASIC1.122.54	ASIC502.54		1/2CASING2.5FJ80	ASIC1/22.58		2-1/2'	Casing	30
ASIC1/254	ASIC5054		1/2CASING5FJ80	ASIC1/258		5'	Casing	30
ASIC1/2104	ASIC5104		1/2CASING10FJ80	ASIC1/2108		10'	Casing	30
ASIS1/214	ASIS5014		1/2SCREEN1FJ80	ASIS1/218		1'	Screen	30
ASIS1.122.54	ASIS502.54		1/2SCREEN2.5FJ80	ASIS1/22.58		2-1/2'	Screen	30
ASIS1/254	ASIS5054		1/2SCREEN5FJ80	ASIS1/258		5'	Screen	30
ASIS1/2104	ASIS5104		1/2SCREEN10FJ80	ASIS1/2108		10'	Screen	30

Related 1/2" PVC accessories available



1/2" Threaded Male Point

ASIMPT54 SCH40
ASIMPT58 SCH80

ASI # 1/2MALEPOINTSOLID



1/2" Slip Cap

447-005 SCH40
847-005 SCH80

ASI# 1/2CAP



1/2" Threaded Male Plug

ASI1/2MPLSCH40
ASI1/2MPLSCH80

ASI # 1/2MALEPLUGFJSOLID



1/2" Locking J Plug

12JP4080 SCH40
12JP4080 SCH 80

ASI# 1/2JPLUG

1/2" Female FJMPT Threaded Adapter



ASI # FJMNPT1/2



1/2" O-Ring

ORING1/2



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**FLUSH THREADED ASTM
SCHEDULE 40 AND SCHEDULE 80
Casing and Screen**



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per Box
3/4CASING1FJ	ASIC7514		3/4CASING1FJ80	ASIC7518		1'	Casing	30
3/4CASING2.5FJ	ASIC752.54		3/4CASING2.5FJ80	ASIC752.58		2-1/2'	Casing	30
3/4CASING5FJ	ASIC7554		3/4CASING5FJ80	ASIC7558		5'	Casing	30
3/4CASING10FJ	ASIC75104		3/4CASING10FJ80	ASIC5108		10'	Casing	30
3/4SCREEN1FJ	ASIS7514		3/4SCREEN1FJ80	ASIS7518		1'	Screen	30
3/4SCREEN2.5FJ	ASIS752.54		3/4SCREEN2.5FJ80	ASIS752.58		2-1/2'	Screen	30
3/4SCREEN5FJ	ASIS7554		3/4SCREEN5FJ80	ASIS7558		5'	Screen	30
3/4SCREEN10FJ	ASIS75104		3/4SCREEN10FJ80	ASIS75108		10'	Screen	30

3/4" PVC – 8 TPI

Related 3/4" PVC accessories available



3/4" Threaded Male Point

ASIMPT754 SCH40 **3/4POINTMALE40**
ASIMPT758 SCH80 **3/4POINTMALE80**

ASI # 3/4POINTMALE



3/4" Locking J Plug

34JP40 SCH40 **3/4JPLUG40**
34JP80 SCH 80 **3/4JPLUG80**

ASI# 3/4JPLUG



3/4" Female Threaded Point

ASIFPT754 SCH40 **3/4POINTFJFEMALE40**
ASIFPT758 SCH80 **3/4POINTFJFEMALE80**

ASI # 3/4POINTFJFEMALE



3/4" O-Ring

ORING75

ASI # 3/4ORING



3/4" Threaded Male Plug

ASIMPL754 SCH40 **3/4MALEPLUGFJ40**
ASIMPL758 SCH80 **3/4MALEPLUGFJ80**

ASI # 3/4MALEPLUGFJ



3/4" Female Threaded Cap

ASICA754 SCH40 **3/4FEMALECAP40**

ASICA758 SCH80 **ASI #3/4FEMALECAP80**

ASI #3/4FEMALECAPFJ



3/4" Slip Cap

447-007 SCH40
847-007 SCH80

ASI # 3/4SLIPCAP



JK4.0 Pipe Clamp (Blue)

Includes one jaw set.
Specify JK4.75

ASI # JK4KCLAMP



3/4" Solid Threaded Point

ASIMSPT75

ASI # 3/4SOLIDPOINTMFJ



3/4" Female FJMPT Threaded Adapter

ASI # FJMNPT3/4



ATLANTIC SCREEN, INC
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Phone: 302.684.3197
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www.atlantic-screen.com
sales@atlantic-screen.com

ATLANTIC SCREEN & MANUFACTURING, INC.



**FLUSH THREADED ASTM
SCHEDULE 40 AND SCHEDULE 80
Casing and Screen**



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

1" PVC – 8 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM# SCH40	SCH40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per
1CASING1FJ	ASIC104		1CASING1FJ80	ASIC1018		1'	Casing	30
1CASING2.5FJ	ASIC102.54		1CASING2.5FJ80	ASIC102.58				30
1CASING5FJ	ASIC1054		1CASING5FJ80	ASIC1058		5'	Casing	30
1CASING10FJ	ASIC1104		1CASING10FJ80	ASIC1108		10'	Casing	30
1SCREEN1FJ	ASIS1014		1SCREEN1FJ80	ASIS1018		1'	Screen	30
1SCREEN2.5FJ	ASIS102.54		1SCREEN2.5FJ80	ASIS102.58		2-1/2'	Screen	30
1SCREEN5FJ	ASIS1054		1SCREEN5FJ80	ASIS1058		5'	Screen	30
1SCREENPTXM	ASIS1054PTM					5'	.010	
1SCREENPTXF	ASIS1054PTF					5'	.010 PTXF.F.J	
1SCREEN10FJ	ASIS1104		1SCREEN10FJ80	ASIS1108		10'	Screen	30
1COMBO10PTxMFJ	ASIS104COMBMXPT					10'		
10COMBO10PTxFFJ	ASIS104COMBFXPT					10'		

Related 1" PVC accessories available



1" Threaded Male Point
ASIMPT14 SCH40
ASIMPT18 SCH80
ASI # 1MALEPOINTFJ



1" SOLID Point
ASIMSPT1
ASI# 1THREADED SOLIDPT



1" Low Profile Locking Monitor Plug
SCH 40 Only
(Green)
271648
ASI # 1GREENPLUG



1" Female Threaded Point
ASIFPT14 SCH40
ASIFPT18 SCH80
ASI # 1FEMALEPOINTFJ



1" Locking J Plug
1JP4080 SCH40 &
SCH80
ASI # 1JPLUG



1" Female Threaded Cap
ASICA14 SCH40
ASICA18 SCH80
ASI# 1FEMALECAPFJ



1" Threaded Male Plug
ASIMPL14 SCH40
ASIMPL18 SCH80
ASI # 1MALEPLUGFJ



1" Hoisting Plug
ASIHPM1
ASI # 1HOISTINGPLUGMALE



1" Non-Locking Plug
269-875
ASI # 1NONLOCKPLUG



1" O-Ring
ORING1
ASI# 1ORING



1" Slip Cap
447-010 SCH40
847-010 SCH80
ASI # 1CAP



JK4.0 Pipe Clamp (Blue)
Includes one jaw set
Specify JK4.1.0
ASI# JK4CLAMP

1" Female FJMPT Threaded Adapter
ASI # FJMNPT1



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1-1/4" PVC – 4 TPI


SPECIFY SCREEN SLOT SIZE


ASI STOCK #	ITEM # SCH40	Pcs Per Box	ASI STOCK #	SCH 40 Price	ITEM # SCH80	SCH 80 Price	Length	ITEM	Pcs Per Box
11/4CASING1FJ	ASIC12514	20	11/4CASING1FJ80		ASIC12518		1'	Casing	18
11/4CASINGF2.5J	ASIC1252.54	20	11/4CASINGF2.5J80		ASIC1252.58		2-1/2'	Casing	18
11/4CASING5FJ	ASIC12554	20	11/4CASING5FJ80		ASIC12558		5'	Casing	18
11/4CASING10FJ	ACIC125104	18	11/4CASING10FJ80		ASIC125108		10'	Casing	10
11/4SCREEN1FJ	ASIS12514	20	11/4SCREEN1FJ80		ASIS12518		1'	Screen	18
11/4SCREEN2.5FJ	ASIS1252.54	20	11/4SCREEN2.5FJ80		ASIS1252.58		2-1/2'	Screen	18
11/4SCREEN5FJ	ASIS12554	20	11/4SCREEN5FJ80		ASIS12558		5'	Screen	18
11/4SCREEN10FJ	ASIS125104	18	11/4SCREEN10FJ80		ASIS125108		10'	Screen	10

Related 1-1/4" PVC accessories available

1-1/4" Threaded Male Point

 ASIMPT1144 SCH40
 ASIMPT1148 SCH80

ASI # 11/4MALEPOINTFJ

1-1/4" Female Threaded Point

 ASIFPT1144 SCH40
 ASIFPT1148 SCH80
 ASI # 11/4FEMALEPOINTFJ

1-1/4" Threaded Male Plug

 ASIMPL114 SCH40
 ASIMPL1148 SCH80
 ASI # 11/4MALEPLUGFJ

1-1/4" Female FJMPT Threaded Adapter

 ASI # FJMNPT11/4

1-1/4" O-Ring

 ORING1.25
 ASI # 1/4ORING

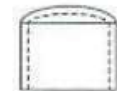
1-1/4" Locking J Plug

 114JP4080
 SCH40 & SCH80
 ASI # 1/4JPLUG

JK4.0 Pipe Clamp (Blue)


 Includes one jaw set
 Specify JK4.1.25
 ASI # JK4.0CLAMP


1-1/4" Slip Cap


 447-012 SCH40
 847-0128 SCH80
 ASI # 11/4SLIPCAP

1-1/4" Low Profile Monitor Locking Plug

 (Green)
 SCH 80 only
 271648
 ASI # 11/4GREENPLUG

1-1/4" Female Threaded Cap

 ASICA1144 SCH40
 ASICA1148 SCH80
 ASI # 11/4FEMALECAPFJ

1-1/4" Hoisting Plug

 ASIHPM125
 ASI # 11/4HOISTPLUGFJ

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1-1/2" PVC – 4 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Item	Pcs Per Box
11/2CASING1FJ	ASIC15014		11/2CASING1FJ80	ASIC15018		1'	Casing	10
11/2CASING2.5FJ	ASIC1502.54		11/2CASING2.5FJ80	ASIC1502.58		2-1/2'	Casing	10
11/2CASING5FJ	ASIC15054		1/2CASING5FJ80	ASIC15058		5'	Casing	10
11/2CASING10FJ	ASIC15104		11/2CASING10FJ80	ASIC15108		10'	Casing	10
11/2SCREEN1FJ	ASIS15014		11/2SCREEN1FJ80	ASIS15018		1'	Screen	10
11/2SCREEN2.5FJ	ASIS1502.54		11/2SCREEN2.5FJ80	ASIS1502.58		2-1/2'	Screen	10
11/2SCREEN5FJ	ASIS15054		11/2SCREEN5FJ80	ASIS15058		5'	Screen	10
11/2SCREEN10FJ	ASIS15104		11/2SCREEN10FJ80	ASIS15108		10'	Screen	10

Related 1-1/2" PVC accessories available

**1-1/2" Threaded Male
Point**



ASIMPT1504 SCH40
ASIMPT1508 SCH80

ASI # 11/2POINTMJF

1-1/2" Locking J Plug



15JP4080

SCH 40 & SCH80

ASI# 11/2JPLUG

1-1/2" Non-Locking Plug



270-210

ASI# 11/2NONLOCKPLUG

1-1/2" Female Threaded Point



ASIFPT1504 SCH40
ASIFPT1508 SCH80

ASI # 11/2POINTFFJ

JK4.0 Pipe Clamp (Blue)



Includes one jaw set
Specify JK4.1.50

ASI # JK4CLAMP

1-1/2" Female Threaded Cap



ASICA1124 SCH40
ASICA1128 SCH80

ASI# 11/2FEMALECAPFJ

1-1/2" Threaded Male Plug



ASIMPL1504 SCH40
ASIMPL1508 SCH80

ASI# 11/2MALEPLUGFJ

solid point \$

1-1/2" Slip Cap



447-015 SCH40
847-015 SCH80

ASI # 11/2CAP

1-1/2" O-RING



ORING158

ASI # 11/2 ORING



1-1/2" Hoisting Plug

ASIHPM15

ASI# 11/2HOISTINGPLUGMFJ

1-1/2" Female FJMPT Threaded



Adapter
FJMNPT1.5

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Casing and Screen**



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2" PVC – 2 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	Price 40	ASI STOCK #	ITEM # SCH80	Price 80	Length	Item	Pcs Box
2CASING1FJ	ASIC2014		2CASING1FJ80	ASIC2018		1'	Casing	14
2CASING2.5FJ	ASIC202.54		2CASING1FJ	ASIC202.58		2-1/2'	Casing	14
2CASING5FJ	ASIC2054		2CASING1FJ	ASIC2058		5'	Casing	8
2CASING10FJ	ASIC2104		2CASING1FJ	ASIC2108		10'	Casing	8
2SCREEN1FJ	ASIS2014		2SCREEN1FJ	ASIS2018		1'	Screen	14
2SCREEN2.5FJ	ASIS202.54		2SCREEN1FJ	ASIS202.58		2-1/2'	Screen	14
2SCREEN5FJ	ASIS2054		2SCREEN1FJ	ASIS2058		5'	Screen	8
2SCREEN10FJ	ASIS2104		2SCREEN1FJ	ASIS2108		10'	Screen	8
2COMBO5PTM	ASIS2104COMMP					10'	5' slotted M	
2COMBO5PTF	ASIS2104COMFP					10'	5' slotted F	

Related 2" PVC accessories available

2" Threaded Male Point



ASIMPT24 SCH40
ASIMPT28 SCH80

ASI # 2POINTMALEFJ

2" Female Threaded Point



ASIFPT24 SCH40
ASIFPT28 SCH80

ASI # 2POINTFEMALEFJ

2" Threaded Male Plug



ASIMPL24 SCH40
ASIMPL28 SCH80

ASI # 2MPLUGFJ



2" O-Ring

ORING2

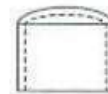
ASI # 2ORING



2" Locking J Plug

2JP40 SCH40

ASI # 2JPLUG 2JP80 SCH 80



2" Slip Cap

447-020 SCH40
847-020 SCH80

ASI # 2CAP

2" Low Profile Locking Monitor Plug



(Green)

SCH 40 ONLY
271675

ASI # 2GREENPLUG

2" Female Threaded Cap



ASICA2 SCH40

ASICA28 SCH80

ASI # 2FEMALECAPFJ

ATLANTIC SCREEN, INC
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MILTON, DE 19968



ATLANTIC SCREEN & MANUFACTURING, INC.

FLUSH THREADED ASTM SCHEDULE 40 AND SCHEDULE 80 Casing and Screen



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

2" PVC – 2 TPI Related 2" PVC Accessories available (Continued)

JK4.0 Pipe Clamp (Blue)



Includes one jaw set
Specify JK4.2.0

ASI# JK4CLAMP

2" Female Molded Cap 2TPI



ASI2FCAMO4
SCH40

ASI# 2MOLDEDFEMALECAPFJ

2" Vapor Extraction Cap



Quick Connect ASI # EX102W

2" Non-Locking Plug



270-299

ASI # 2NONLOCKPLUG

2" Male Molded Plug 2TPI




ASIPL2MO SCH 40

ASI# 2MOLDEDPLUGMFJ

2" Female FJMPT Threaded Adapter



ASI# FJMNPT2

 2" ASIMFJ X JOSHON F FJ
6" LONG
2ASI MXJ F FJ

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**FLUSH THREADED ASTM
SCHEDULE 40 AND SCHEDULE 80
Casing and Screen**



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2-1/2" PVC – 4 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per Box
21/2CASING1FJ	ASIC2514		21/2CASING1FJ80	ASIC2518		1'	Casing	6
21/2CASING2.5FJ	ASIC252.54		21/2CASING2.5FJ80	ASIC252.58		2-1/2'	Casing	6
21/2CASING5FJ	ASIC2554		21/2CASING5FJ80	ASIC2558		5'	Casing	6
21/2CASING10FJ	ASIC25104		21/2CASING10FJ80	ASIC25108		10'	Casing	4
21/2SCREEN1FJ	ASIS2514		21/2SCREEN1FJ80	ASIS2518		1'	Screen	6
21/2SCREEN2.5FJ	ASIS252.54		21/2SCREEN2.5FJ80	ASIS252.58		2-1/2'	Screen	6
21/2SCREEN5FJ	ASIS2554		21/2SCREEN5FJ80	ASIS2558		5'	Screen	6
21/2SCREEN10FJ	ASIS25104		21/2SCREEN10FJ80	ASIS25108		10'	Screen	4

Price changes often, call for current price.
Related 2-1/2" PVC accessories available

2-1/2" Threaded Male Point



ASIMPT254 SCH40
ASIMPT258 SCH80

ASI # 21/2POINTMALEFJ

2-1/2" Threaded Male Plug



ASIMPL254 SCH40
ASIMPL258 SCH80

ASI # 21/2MAKEPLUGFJ

2-1/2" Hoisting Plug



ASIHPM25 SCH40
ASIHPM258 SCH80

ASI # 21/2HOISTPLUG

2-1/2" Solid Bull Nose



25B4TPI

ASI # 21/2BULLNOSE



2-1/2" O-Ring
ORING25

ASI # 21/2ORING

Kwik Klamp2 & Jaws



KK2
Requires KK2JAW
Jaws add

2-1/2" Female Threaded Cap



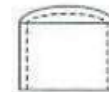
ASICA25 SCH40
ASICA258 SCH80

ASI# 21/2FEMALECAP



**2-1/2" Locking J Plug 25JP4080
SCH40 & SCH80**

ASI # 1/2JPLUG



2-1/2" Slip Cap
447-025 SCH40

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**FLUSH THREADED ASTM
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PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

3" PVC – 4 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Box
3CASING1FJ	ASIC3014		3CASING1FJ80	ASIC3018		1'	Casing	4
3CASING2.5FJ	ASIC302.54		3CASING2.5FJ80	ASIC302.58		2.5'	Casing	4
3CASING5FJ	ASIC3054		3CASING5FJ80	ASIC3058		5'	Casing	4
3CASING1F0J	ASIC3104		3CASING1F0J80	ASIC3108		10'	Casing	3
3SCREEN1FJ	ASIS3014		3SCREEN1FJ80	ASIS3018		1'	Screen	4
3SCREEN2.5FJ	ASIS302.54		3SCREEN2.5FJ80	ASIS302.58		2-1/2'	Screen	4
3SCREEN5FJ	ASIS3054		3SCREEN5FJ80	ASIS3058		5'	Screen	4
3SCREEN10FJ	ASIS3104		3SCREEN10FJ80	ASIS3108		10'	Screen	3

* Price changes often, call for current price.

Related 3" PVC accessories available

3" Threaded Male Point



ASIMPT34 SCH40
ASIMPT38 SCH80

ASI # 3POINTMALEFJ

3" Locking J Plug



3JP4080
SCH40 & SCH80

ASI # 3JPLUG

3" Female Threaded Cap



ASICA3 SCH40
ASICA38 SCH80

ASI# 3FEMALECAPFJ

3" Threaded Male Plug



ASIMPL34 SCH40
ASIMPL38 SCH80

ASI # 3MALEPLUGFJ



3" Hoisting Plug

ASIHPM3

ASI # 3HOISTPLUG

Kwik Klamp2 & Jaws



KK2 Jaws
not required
for 3"

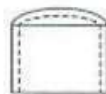
ASI # KK2



3" O-Ring

ORING3

ASI # 3ORING



3" Slip Cap

447-030 SCH40
847-030 SCH80

ASI # 3SLIPCAP

3" Non-Locking Plug



270-237

ASI # 3NONLOCKPLUG



3" Solid Bull Nose

3B4TPI

ASI # 3BULLNOSE

3" Low Profile Locking Monitor Plug



SCH 40 Only
(Green)
271669

ASI # 3GREENPLUG

3" Female FJMPT Threaded



Adapter

ASI# FJMNPT3



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4" PVC –2 TPI or 4 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK# 40	ITEM# 40	SCH40 Price	ASI STOCK # 80	ITEM# 80	SCH 80	Length	Description	Pcs
4CASING1FJ	ASIC4014		4CASING1FJ80	ASIC4018		1'	Casing	4
4CASING2.5FJ	ASIC402.54		4CASING2.5FJ80	ASIC402.58		2-1/2'	Casing	4
4CASING5FJ	ASIC4054		4CASING5FJ80	ASIC4058		5'	Casing	4
4CASING10FJ	ASIC4104		4CASING10FJ80	ASIC4108		10'	Casing	2
			4CASING20FJ80	ASIC4208		20'	Casing 2 or 4 TPI	4
4SCREEN1FJ	ASIS4014		4SCREEN1FJ80	ASIS4018		1'	Screen	4
4SCREEN2.5FJ	ASIS402.54		4SCREEN2.5FJ80	ASIS402.08		2-1/2'	Screen	4
4SCREEN5FJ	ASIS4054		4SCREEN5FJ80	ASIS4058		5'	Screen	4
4SCREEN10FJ	ASIS4104		4SCREEN10FJ80	ASIS4108			Screen	2
			4SCREEN2FJ80	ASIS4208		20'	Screen 2 or 4 TPI	4

Related 4" PVC accessories available

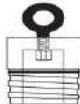
4" Threaded Male Point



ASIMPT44 SCH40
ASIMPT48 SCH80

ASI # 4POINTMFJ

4" Hoisting Plug



ASIHPM4 SCH40
ASIHPM48 SCH80

ASI # 4HOISTPLUGMFJ



4" Bull Nose

4B4TPI

ASI # 4BULLNOSE

4" Threaded Female Point



ASIFPT44 SCH40
ASIFPT48 SCH80

ASI # 4POINTFFJ

4" Slip Cap



447-040 SCH40
847-040 SCH80

ASI # 4CAP

4" O-Ring



ORING4

ASI # 4ORING

4" Threaded Male Plug



ASIMPL40 SCH40
ASIMPL48 SCH80

ASI # 4MALEPLUGFJ

4" Locking J Plug



4JP40 SCH40
4JP80 SCH80

ASI # 4JPLUG

4" Vapor Extraction



ASI# EX104W

QC Quick Connect



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PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

4" Female Threaded Cap



**ASICA4 SCH40
ASICA480 SCH80
ASI # 4FEMALEFJCAP**

4" PVC -2 TPI or 4 TPI (Continued)

Kwik Klamp 2



**KK2-4 (Orange)
Jaws not required for 4"**

ASI # KK2 (ONLY)

4" Low Profile locking monitor plug



**(Green) #271683
SCH40 ONLY**

ASI # 4GREENPLUG

4" Female Molded FJ Cap



ASI# CAPFJMOLD

4" Male Molded FJ Plug



ASI# MFJPLMOLD

4" Non-Locking Plug



270-245 SCH40

ASI# 4NONLOCKPLUG

ATLANTIC SCREEN & MANUFACTURING, INC.

Female FJMPT Adapters

SIZE	ASI STOCK #	ITEM #	PRICE
1/2"	1/2FJADAPTER	FJMNPT1/2	
3/4"	3/4FJADAPTER	FJMNPT3/4	
1"	1FJADAPTER	FJMNPT1	
1-1/4"	11/4FJADAPTER	FJFMNPT11/4	
1-1/2"	11/2FJADAPTER	FJFMNPT1	
2"	2FJADAPTER	FJFMNPT2	
3"	3FJADAPTER	FJFMNPT3	
4"	4FJADAPTER	FJFMNPT4	

ASI MADE

ATLANTIC SCREEN & MANUFACTURING, INC.

FLUSH THREADED ASTM



SCHEDULE 40 AND SCHEDULE 80
Casing and Screen



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

SPECIFY SCREEN SLOT SIZE

4-1/2" PVC – 4 TPI

ASI STOCK #	ITEM # SCH40	sch80 ASI STOCK #	Length	Description	Pcs Per Box
41/2CASING1FJ	ASIC4514	41/2CASING1FJ80	1'	Casing	2
41/2CASING2.5FJ	ASIC452.54	41/2CASING2.5FJ80	2-1/2'	Casing	2
41/2CASING5FJ	ASIC45054	41/2CASING5FJ80	5'	Casing	2
41/2CASING10FJ	ASIC45104	41/2CASING10FJ80	10'	Casing	2
41/2SCREEN1FJ	ASIS4514	41/2SCREEN1FJ80	1'	Screen	2
41/2SCREEN2.5FJ	ASIS452.54	41/2SCREEN2.5FJ80	2-1/2'	Screen	2
41/2SCREEN5FJ	ASIS4554	41/2SCREEN5FJ80	5'	Screen	2
41/2SCREEN10FJ	ASIS45104	41/2SCREEN10FJ80	10'	Screen	2

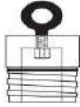
Related 4-1/2" PVC accessories available

4-1/2" Threaded Male Plug



ASIMP450 SCH40
ASI # 41/2MALEPLUGFJ

4-1/2" Hoisting Plug



ASIHPM45 SCH40
ASI # 41/2HOISTPLUGMFJ

4-1/2" Locking Plug



45JP4080
ASI # 41/2JPLUG80

4-1/2" O-Ring



ORING45
ASI # 41/2ORING

Kwik Klamp 2 (orange)



KK2-45 Klamp
requires 4 spacers KK2SP4
ASI # KK2-45



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MILTON, DE 19968

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**FLUSH THREADED ASTM
SCHEDULE 40 AND SCHEDULE 80
Casing and Screen**



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

5" PVC -2 TPI OR 4TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK#	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per Box
5CASING1FM	ASIC5014					1'	Casing	1
5CASING2.5FM	ASIC502.54					2-1/2'	Casing	1
5CASING5FM	ASIC5054					5'	Casing	1
5CASING10FM	ASIC5104		5CASING10FM	ASIC5108		10'	Casing	1
5SCREEN1FJ	ASIS5014					1'	Screen	1
5SCREEN2.5FJ	ASIS502.54					2-1/2'	Screen	1
5SCREEN5FJ	ASIS5054					5'	Screen	1
5SCREEN10FJ	ASIS5104		5SCREEN10FJ80	ASIS5108		10'	Screen	1

Price changes often, please call for pricing.

Related 5" PVC accessories available

5" Threaded Male Plug



ASIMPL50 SCH40

ASI # 5MALEPLUGFJ

5" Hoisting Plug



ASIHPM5 SCH40

ASI # 5HOISTPLUGMFJ

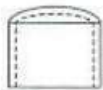
5" Econ-o-Grip® Plug



271551

ASI # 5NONLOCKPLUG

5" Slip Cap



447-050 SCH40

ASI # 5CAP

5" Locking J Plug



5JP4080 SCH40

ASI # 5JPLUG

5" O-Ring



ORING5

ASI # 5ORING

5" Female Threaded Cap



ASICA5 SCH40

ASI # 5FEMALECAPFJ

KKlamp 3 Heavy Duty (Orange)



KK3-5 5" requires additional
Jaw set KK3JP

ASI # KK3-5



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.



**FLUSH THREADED ASTM
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Casing and Screen**



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SPECIFY SCREEN SLOT SIZE

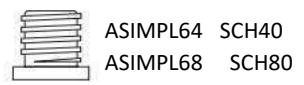
6" PVC –2 TPI

ASI Stock#	ITEM # SCH40	SCH 40 Price	ASI Stock#	ITEM # SCH80	SCH 80 Price	Length	Item	Pcs Per Box
6CASING1FJ	ASIC6014		6CASING1FJ80	ASIC6018		1'	Casing	1
6CASING2.5FJ	ASIC602.54		6CASING2.5FJ80	ASIC602.58		2-1/2'	Casing	1
6CASING5FJ	ASIC6054		6CASING5FJ80	ASIC6058		5'	Casing	1
6CASING10FJ	ASIC6104		6CASING10FJ80	ASIC6108		10'	Casing	1
6SCREEN1FJ	ASIS6014		6SCREEN1FJ80	ASIS6018		1'	Screen	1
6SCREEN2.5FJ	ASIS602.54		6SCREEN2.5FJ80	ASIS602.58		2-1/2'	Screen	1
6SCREEN5FJ	ASIS6054		6SCREEN5FJ80	ASIS6058		5'	Screen	1
6SCREEN10FJ	ASIS6104		6SCREEN10FJ80	ASIS6108		10'	Screen	1

**Price changes often, please call for pricing.*

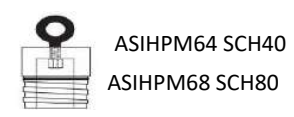
Related 6.0" PVC accessories available

6" Threaded Male Plug



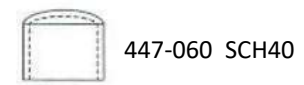
ASI # 6MALEPLUGFJ

6" Hoisting Plug



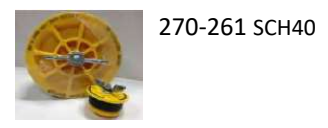
ASI # 6HOISTPLUG

6" Slip Cap



ASI # 6CAP

6" Non-Locking Plug



ASI # NONLOCKPLUG

6" Locking Plug



ASI # 6JPLUG

6" O-Ring



ASI # 6ORING

6" Female Threaded Cap



ASI # 6FEMALECAPFJ

Kwik Klamp3 Heavy Duty



no jaws required
ASI # KK3-6

6" Low Profile Locking Monitor Plug



271691
SCH40 Only
ASI # 6GREENPLUG

ATLANTIC SCREEN & MANUFACTURING, INC.



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SPECIFY SCREEN SLOT SIZE

8" PVC -2 TPI

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK#	ITEM # SCH80	SCH 80 Price	Length	ITEM	Pcs Per Box
8CASING1FJ	ASIC8014		8CASING1FJ80	ASIC8018		1'	Casing	1
8CASING2.5FJ	ASIC802.54		8CASING2.5FJ80			2-1/2'	Casing	1
8CASING5FJ	ASIC8054		8CASING5FJ80	ASIC8058		5'	Casing	1
8CASING10FJ	ASIC8104		8CASING10FJ80	ASIC8108		10'	Casing	1
8SCREEN1FJ	ASIS8014		8SCREEN1FJ80	ASIS8018		1'	Screen	1
8SCREEN2.5FJ	ASIS802.54		8SCREEN2.5FJ80			2-1/2'	Screen	1
8SCREEN5FJ	ASIS8054		8SCREEN5FJ80	ASIS8058		5'	Screen	1
8SCREEN10FJ	ASIS8104		8SCREEN10FJ80	ASIS8108		10'	Screen	1

*Price changes often, please call for pricing.

Related 8" PVC accessories available

8" Threaded Male Plug



ASIMPL84 SCH40
ASIMPL88 SCH80

ASI # 8MALEPLUGFJ

8" Non-Locking Plug



270-288 SCH40

ASI # 8NONLOCKPLUG

8" Slip Cap



447-080 SCH40

ASI # 8CAP

8" Low Profile Locking Monitor Plug



SCH40 Only Green
ASI # 6GREENPLUG

8" Locking J Plug



8JP4080 SCH40

ASI # 8JPLUG

8" O-Ring



ORING8

ASI # 8ORING

8" Female Threaded Cap



ASICA84 SCH40 ASICA88
SCH80
ASI # FEMALECAPFJ



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MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.



FLUSH THREADED ASTM SCHEDULE 40 AND SCHEDULE 80 Casing and Screen



PVC Pipe is precision machined, has a male and a female threaded end that join together for a flush joint. No glue or tape needed.

10" PVC –2 TPI

ASI STOCK#	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Box
10CASING1FJ	ASIC10014		10CASING1FJ80	ASIC10018		1'	Casing	1
10CASING2.5FJ	ASIC10054		10CASING2.5FJ80	ASIC10058		5'	Casing	1
10CASING5FJ	ASIC10104		10CASING5FJ80	ASIC10108		10'	Casing	1
10SCREEN10FJ	ASIS10014		10SCREEN10FJ80	ASIS10018		1'	Screen	1
10SCREEN1FJ	ASIS1002.54		10SCREEN1FJ80	ASIS1002.58		2-1/2'	Screen	1
10SCREE51FJ	ASIS10054		10SCREEN5FJ80	ASIS10058		5'	Screen	1
10SCREEN10FJ	ASIS10104		10SCREEN10FJ80	ASIS10108		10'	Screen	1

*Price changes often, please call for pricing.

Related 10" PVC accessories available

10" Threaded Male Plug



ASIMPL104 SCH40
SIMPL108 SCH80

ASI # 10MALEPFJ

10" Female Threaded Cap



ASICA104 SCH40
ASICA108 SCH80

ASI # 10FEMALECAPFJ

10" O-Ring



ORING10

ASI # 10ORING

10" Slip Cap



3747-1004

ASI # 10CAP

T-Handle Plug



Aluminum

272914

ASI # 10GRIPPERPLUG

12" PVC –2 TPI

ASI STOCK #	ITEM # SCH40	SCH 40 Price	ASI STOCK #	ITEM # SCH80	SCH 80 Price	Length	Description	Pcs Per
12CASING5FJ	ASIC12054		12CASING5FJ80	ASIC12058		5'	Casing	1
12CASING10FJ	ASIC12124		12CASING10FJ80	ASIC12128		10'	Casing	1
12SCREEN5FJ	ASIS12054		12SCREEN5FJ80	ASIS12058		5'	Screen	1
12SCREEN10FJ	ASIS12124		12SCREEN10FJ80	ASIS12128		10'	Screen	1

Related 12" PVC accessories available

12" Threaded Male Plug



ASIMPL124 SCH40

ASIMPL128 SCH80

ASI # 12MALEPLUGFJ

12" Female Threaded Cap



ASICA124 SCH40

ASICA128 SCH80

ASI # 12FEMALECAPFJ

12" O-Ring



ORING12

ASI # 12ORING

12" Slip Cap



3747-1204

ASI# 12CAP

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14" PVC –2 TPI

SPECIFY SCREEN SLOT SIZE

ASI STOCK #	ITEM # SCH40	SCH 40	ASI STOCK #	ITEM # SCH80	SCH 80	Length	Description	Pcs Per
14CASING5FJ	ASIC14054		14CASING5FJ80	ASIC14058		5'	Casing	1
14CASING10FJ	ASIC14144		14CASING10FJ80	ASIC14148		10'	Casing	1
14SCREEN5FJ	ASIS14054		14SCREEN5FJ80	ASIS14058		5'	Screen	1
14SCREEN10FJ	ASIS14144		14SCREEN10FJ80	ASIS14148		10'	Screen	1

***Price changes often, please call for pricing.
Related 14" PVC accessories available**

14" Threaded Male Plug



ASIMPL144 SCH40
ASIMPL148 SCH80
ASI # 14MALEPLUGJF

14" Female Threaded Cap



ASICA144 SCH40
ASICA148 SCH80
ASI # 14CAPFJ

14" O-Ring



ORING14
ASI # 14ORING

14" Slip Cap



3747-1404
ASI # 14CAP

16" PVC –2 TPI

SPECIFY SCREEN SLOT SIZE

	ITEM # SCH40	SCH 40 Price		ITEM # SCH80	SCH 80 Price	Length	Descriptio n	Pcs Per Box
16CASING5FJ	ASIC16054		16CASING5FJ80	ASIC16058		5'	Casing	1
16CASING10FJ	ASIC16104		16CASING10FJ80	ASIC16168		10'	Casing	1
16SCREEN5FJ	ASIS16054		16SCREEN5FJ80	ASIS16058		5'	Screen	1
16SCREEN10FJ	ASIS16104		16SCREEB10FJ80	ASIS16168		10'	Screen	1

Price changes often, please call for pricing.

Related 16" PVC accessories available

16" Threaded Male Plug



ASIMPL164 SCH40
ASI # 16MALEPLUGFJ

16" Female Threaded Cap



ASICA164 SCH40
ASI # 16FEMALECAPFJ

16" O-Ring



ORING16
ASI # 16ORING

16" Slip Cap



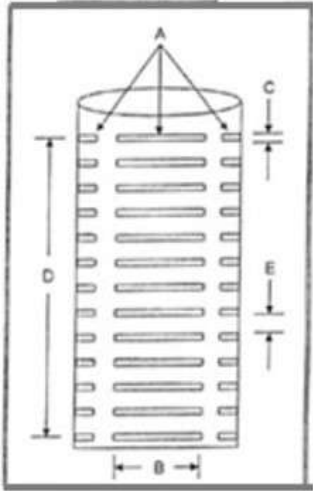
3747-1604
ASI # 16CAP

ATLANTIC SCREEN & MANUFACTURING, INC.

Open Area of PVC Slotted Screen Table

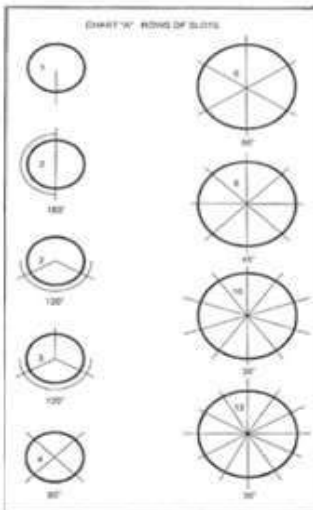
Standard pipe sizes and slot pattern. Other sizes and patterns available on request.

- A: Row of slots
- B: Slot
- C: Slot Width
- D: Slot Rows Per Foot
- E: Slot Spacing



Pipe Size	Outside Diameter	Wall Thickness		Max Rows of Slots	Slot Length O.D.	
		SCH 40	SCH 80		SCH 40	SCH 80
1/2"	.840"	.109"	.147"	2	5/8"	5/8"
3/4"	1.050"	.113"	.154"	2	3/4"	1"
1"	1.315"	.113"	.179"	2	1-1/8"	1-1/8"
1-1/4"	1.660"	.140"	.191"	3	1-1/4"	1-3/8"
1-1/2"	1.900"	.145"	.200"	3	1-3/8"	1-1/2"
2"	2.375"	.154"	.218"	3	1-3/4"	2"
2-1/2"	2.875"	.203"	.276"	3	2-1/4"	2-1/4"
3"	3.500"	.216"	.300"	3	2-1/2"	2-1/2"
4"	4.500"	.237"	.337"	3	2-3/4"	2-3/4"
4"	4.500"	.237"	.337"	4	2-1/2"	2-1/2"
4-1/2"	4.950"	.248"	N/A	4	3-1/2"	3-1/2"
5"	5.563"	.258"	.375"	4	3-1/2"	3-1/2"
6"	6.625"	.280"	.432"	3	4"	4"
6"	6.625"	.280"	.432"	4	4"	4-1/4"
8"	8.625"	.332"	.500"	5	4"	4"
10"	10.750"	.365"	.593"	6	4-1/4"	4-1/4"
12"	12.750"	.460"	.687"	7	4-1/4"	4-1/4"
14"	14.000"	.438"	.750"	8	4-1/4"	4-1/4"
16"	16.000"	.500"	.843"	8	4-1/4"	4-1/4"
18"	18.000"	.532"	.937"	10	4-3/4"	4-1/2"

C	D	E
Slot Width	Slot/Row Foot	Slot Spacing
.010" & .015" & .020"	80	1/8"
	42	1/4"
	21	1/2"
	15	3/4"
	11	1"
	6	2"
	4	3"
	2	6"
.032" & .062"	62	1/8"
	36	1/4"
	20	1/2"
	14	3/4"
	11	1"
	6	2"
.093"	4	3"
	2	6"
	32	1/4"
	19	1/2"
	13	3/4"
	11	1"
.125"	6	2"
	4	3"
	2	6"
	19	1/2"
	14	3/4"
	11	1"
.187"	6	2"
	4	3"
	2	6"
	17	1/2"
	13	3/4"
	10	1"
.250"	5	2"
	4	3"
	2	6"
	16	1/2"
	12	3/4"
	10	1"
.375"	5	2"
	3.5	3"
	2	6"
	14	1/2"
	11	3/4"
	9	1"
	5	2"
	3.5	3"
	2	6"



To calculate approximate open intake open area:

*Choose Size and Schedule of PVC

*Choose a slot configuration from chart

- A. Rows of Slots
- B. Slot Length
- C. Slot Width
- D. Slots per row per foot

*Multiply **A x B x C x D** for the total open area per foot of slotted PVC Screen

EXAMPLE:

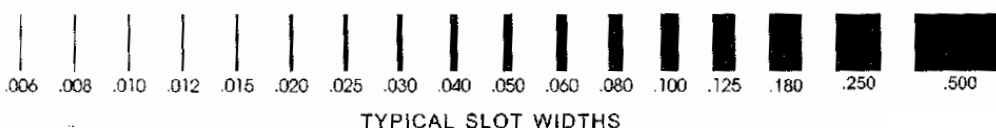
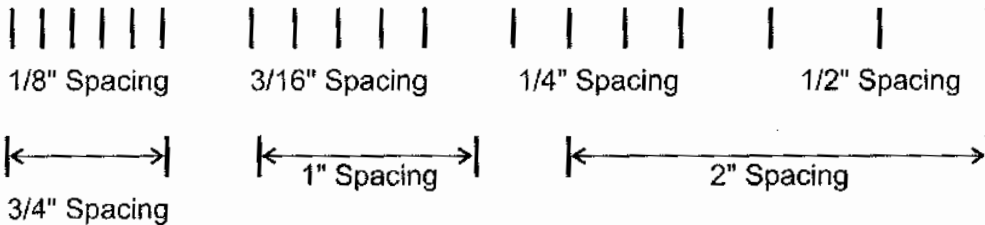
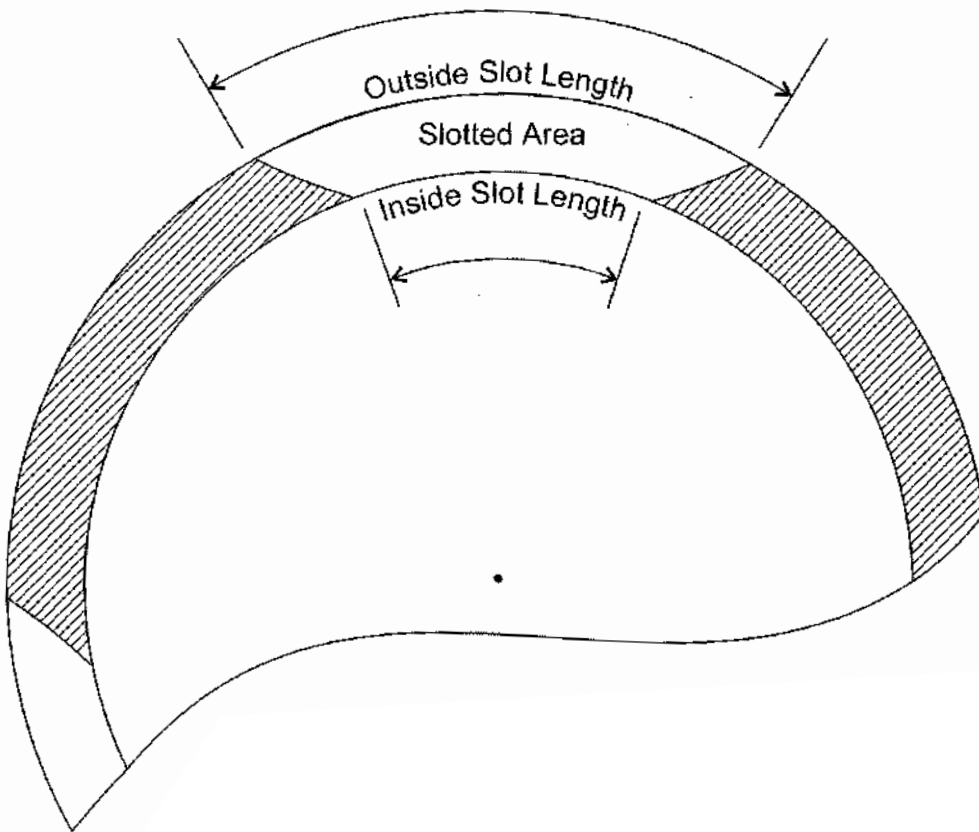
4" SCH 40 with 4 rows of .010" wide slots on 90 degree centers with 1/4" spacing.

4 rows (A) x 1.50" (B) x .010 (C) x 42 (D) = 2.52 square inches of open area per foot of slotted PVC screen.

ATLANTIC SCREEN & MANUFACTURING, INC.

SLOTTED PIPE & REQUEST FOR QUOTATION

Company Name: _____ Contact: _____
 Address: _____ State: _____ Zip: _____
 Phone: () _____ Fax: () _____ Date: _____
 Diameter: _____ Sch./SDR: _____ O.D.: _____ I.D.: _____ Min. Wall: _____
 Material: _____ QTY: _____ Ends: _____ Lengths: _____
 Slot Width: _____ Outside Slot Length: _____ Slot Spacing: _____
 No. Rows of Slots: _____ Row Locations & Positions: _____
 NOA (In Square Inches/Foot): _____ NOA (as a % of inside surface area: _____
 Ink: _____ Gray: _____ White: _____ Drawing: _____
 Packaging: _____ Sip Via: _____



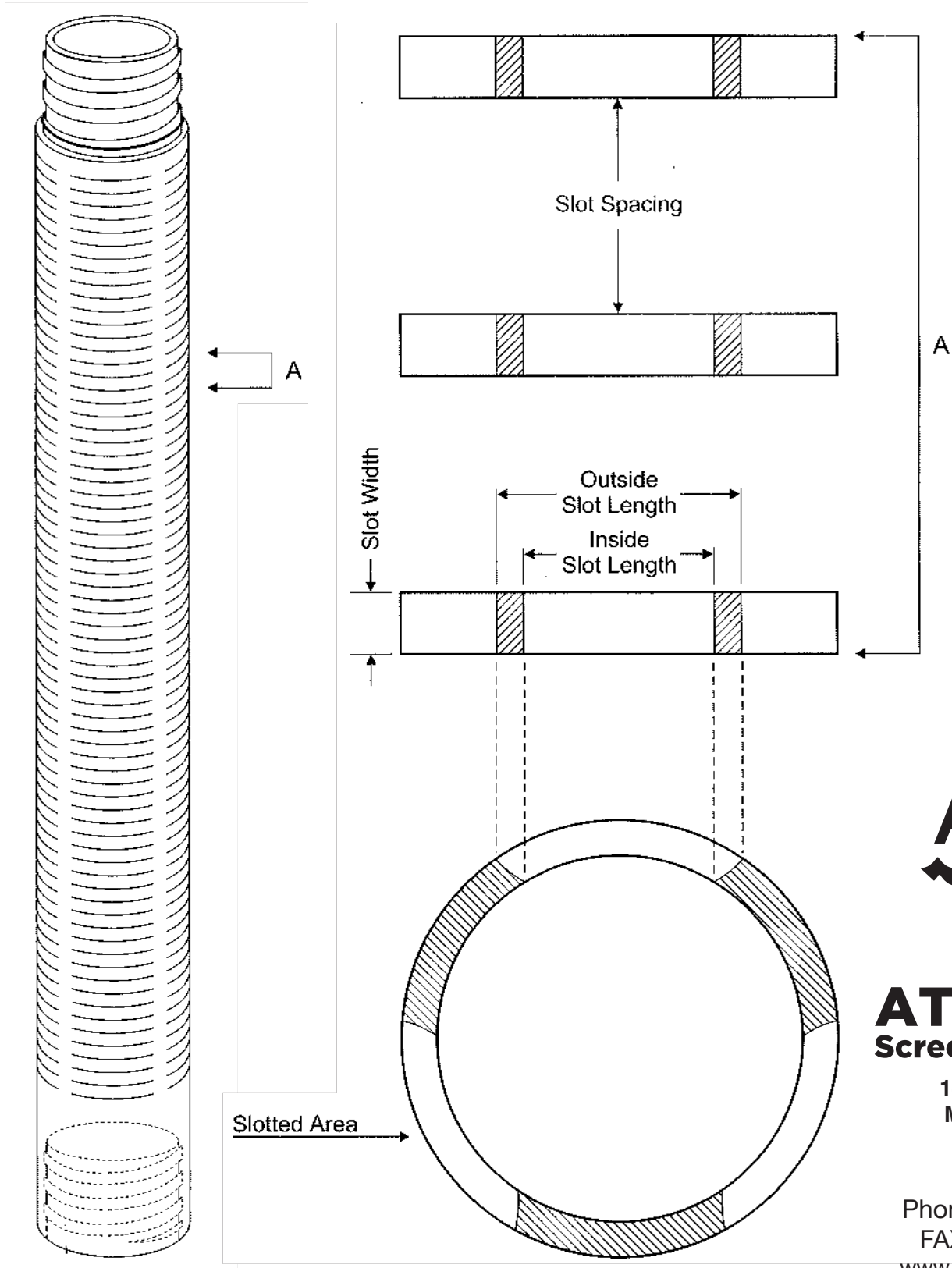
**ATLANTIC
Screen & Mfg., Inc.**

142 Broadkill Rd.,
Milton, DE 19968

2026

Phone: 302.684.3197
 FAX 302.684.0643
 www.atlantic-screen.com
 sales@atlantic-screen.com

ANATOMY OF SLOTTED PIPE



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ATLANTIC SCREEN & MANUFACTURING, INC.

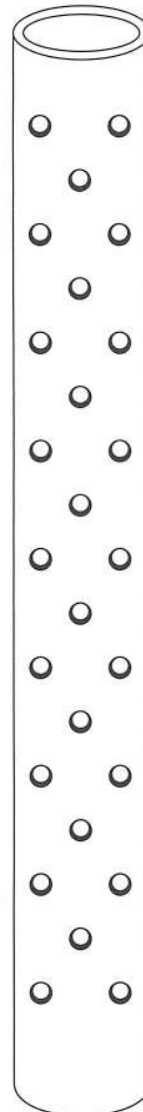
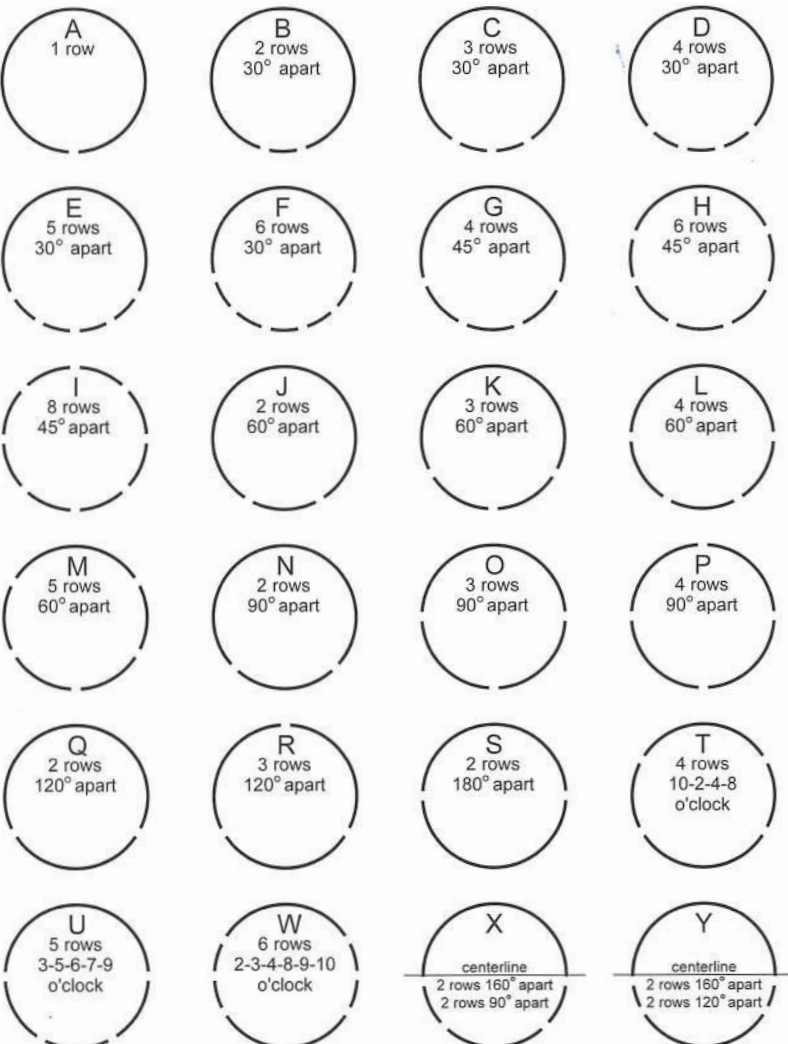
PERFORATED PIPE REQUEST FOR QUOTATION

Date: _____ Company: _____
 Address: _____
 Contact: _____ Phone: () _____ Fax: () _____
 Job Name: _____ Location: _____
 Contact: _____ Phone: () _____ Fax: () _____

PERFORATED PIPE SPECIFICATIONS:

Dia: _____ Sch.: _____ SDR: _____ Length: _____ Color: _____
 #Pcs.: _____ Footage: _____ Material: _____ *All PVC will be quoted as Type I unless otherwise specified.*
 Pipe Ends: _____ #/rows/holes: _____ Configuration of Rows: _____
 Hole Dia.: _____ Hole spacing (center to center): _____ Pattern: Staggered Non-staggered
 Pipe Furnished by: Atlantic Screen Distributor Drawing Attached? YES NO

Please select one of the following patterns by drawing a circle around it. Many other patterns are available. If none of these patterns satisfy your requirements please submit a drawing.
 Note 30° = 1 hour on the clock.



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ATLANTIC SCREEN & MANUFACTURING, INC.

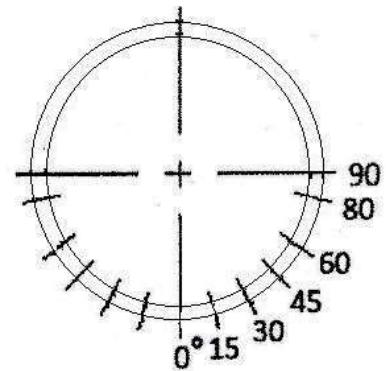
PVC Perforated Pipe

Please check/fill-in desired specifications and sign below.

Material	Pattern	Special Pattern
<input type="checkbox"/> ASTM D3034 Sewer SDR35	<input type="checkbox"/> Standard	Hole Size: _____
<input type="checkbox"/> ASTM D3034 Sewer SDR26	<input type="checkbox"/> ASTM F-758/AASHTO M278	Hole Spacing: _____
<input type="checkbox"/> ASTM D3034 Sewer SCH 40	<input type="checkbox"/> Special	Hole Rows: _____
<input type="checkbox"/> ASTM D3034 Sewer SCH 80	<input type="checkbox"/> ASTM D1785 SCH40 Belled 10' or 20'	
Special: _____	Sizes: _____	Length: _____

Standard Pattern (per ASTM D2729)

Nominal Pipe Size	Hole Size	Hole Spacing	Hole Rows
4" – 6"	1/2"	5" ± 1/4'	2@ 120° (±5°)
8" – 15"	7/8"	6" ± 1/4'	2@ 120° (±5°)



ASTM f758 / AASHTO M278 Pattern

Nominal Pipe Size	Hole Size	Hole Spacing	Hole Rows
4"	3/8"	3" ± 1/4'	2@ 90° (±3°)
6" – 10"	3/8"	3" ± 1/4'	2@ 90°, 2@ 160° (±3°)
12" – 15"	3/8"	3" ± 1/4'	2@ 90°, 2@ 120°, 2@160° (±3°)

Sewer (D3034) and DWV (D2665) PVC pipe is manufactured from a PVC compound with a cell class of 12454, as defined in ASTM D1784, and meets the standard specifications of ASTM D3212, if integral gasketed joints are provided. Gasket material conforms to the requirement of ASTM F477.

Standard pipe lengths for sewer are 14', and for DWV 20'. Other lengths are available upon special request.

thin wall pipe

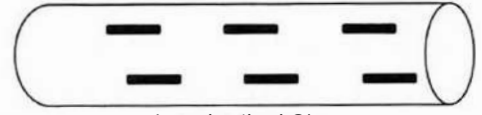
Item #	Description	Cash	BILLED
410SDR2729BH	4" x 10' 3 hole Belled PERF		
410SDR2729B	4" x 10' NO hole Belled		

ATLANTIC SCREEN & MANUFACTURING, INC.

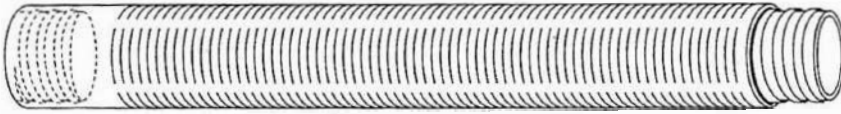
WELL SCREEN PRODUCTS COMPARISON GUIDE



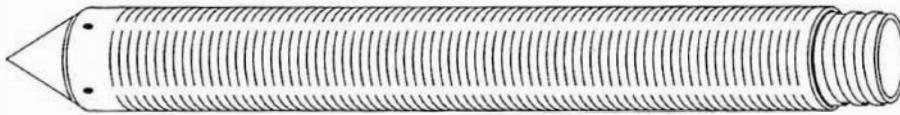
Flush Thread PVC Casing



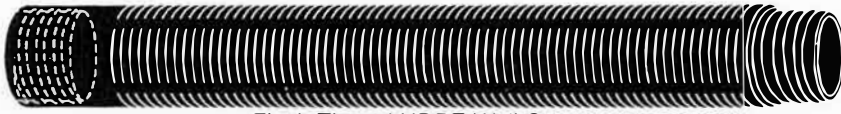
Longitudinal Slot



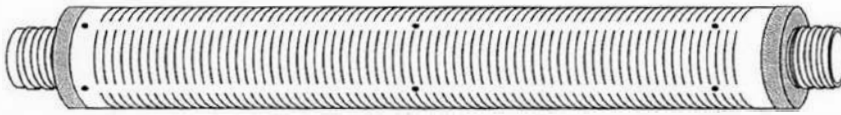
Flush Thread PVC Well Screen



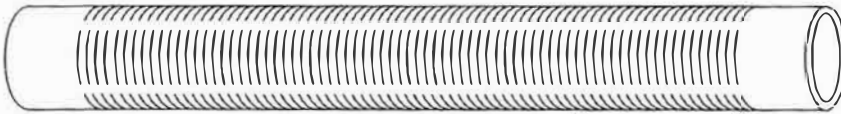
Flush Thread PVC Well Screen With Riveted Point



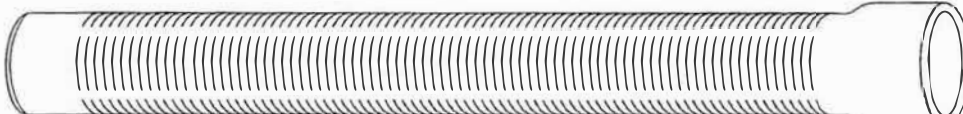
Flush Thread HDPE Well Screen



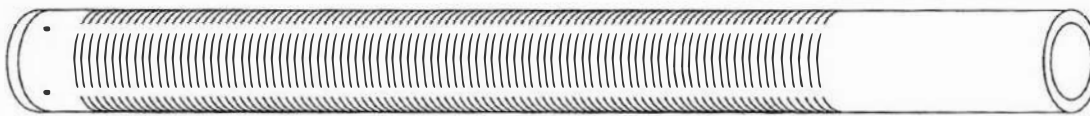
Flush Thread PVC U-Pack Well Screen



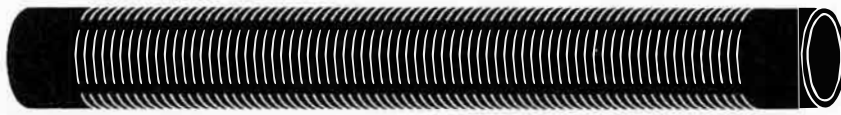
Open End PVC Well Screen



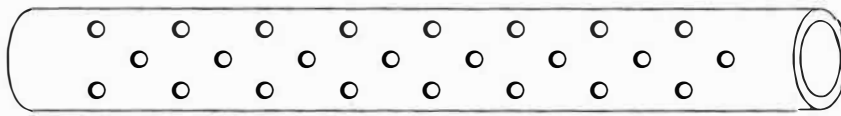
Belled One End PVC Well Screen With F-480 Bell



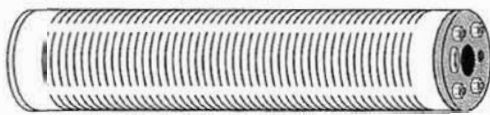
PVC Petroleum Observation Well Screen With Riveted Plug



Open End HDPE Well Screen



Perforated Pipe With Round Drilled Holes



PVC Submersible Pump Screen



**ATLANTIC
Screen & Mfg., Inc.**

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2026

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ATLANTIC SCREEN & MANUFACTURING, INC.

Slotted PVC lengths shown here are 5' and 10'; other lengths are available, call for prices. Our in-house fabrication allows slot sizes .006-.500 and special applications. Email sales@atlantic-screen.com for custom quote.



Open End Slotted PVC Well Screen

Description	ASI STOCK# 40	ITEM# SCH 40	Price 40	ASI STOCK# 80	ITEM# SCH 80	Price
1/2" X 5' .010 Slot w/OE	1/2SCREEN5OE4	ASI1/2501OE4		1/2SCREEN5OE8	ASI1/2501OE8	
1/2" X10' .010 Slot w/OE	1/2SCREEN10OE4	ASI1/21001OE4		1/2SCREEN10OE8	ASI1/21001OE8	
3/4" X 5' .010 Slot w/OE	3/4SCREEN5OE4	ASI3/4501OE4		3/4SCREEN5OE8	ASI3/4501OE8	
3/4" X10' .010 Slot w/OE	3/4SCREEN10OE4	ASI/341001OE4		3/4SCREEN10OE8	ASI3/41001OE8	
1" X 5' .010 Slot w/OE	1SCREEN5OE4	ASI1501OE4		1SCREEN5OE8	ASI1501OE8	
1" X 10' .010 Slot w/OE	1SCREE1010OE4	ASI11001OE4		1SCREE1010OE8	ASI11001OE8	
1" X 10' High Flow w/OE	1SCREEN10HFOE4	110HF40OE		1SCREEN10HFOE8	110HF80OE	
1 1/4" X 5' 010 Slot w/OE	114SCREEN5OE4	ASI114501OE4		114SCREEN5OE8	ASI114501OE8	
1 1/4" X 10' 010 Slot w/OE	114SCREEN10OE4	ASI1141001OE4		114SCREEN10OE8	ASI1141001OE8	
1-1/4" X 10' High Flow w/OE	114SCR10HFOE4	11410HF40OE		114SCR10HFOE8	11410HF80OE	
1 1/2" X 5' 010 Slot w/OE	112SCREEN5OE4	ASI1 1/2 501OE4		112SCREEN5OE8	ASI1 1/2 501OE8	
1 1/2" X 10' 010 Slot w/OE	112SCREEN10OE4	ASI1 1/2 1001OE4		112SCREEN10OE8	ASI1 1/2 1001OE8	
1-1/2" X 10' High Flow w/OE	112SCR10HFOE4	1510HF40OE		112SCR10HFOE8	1510HF80O	
2" X 5' 010 Slot w/OE	2SCREEN5OE4	ASI2501OE4		2SCREEN5OE8	ASI2501OE8	
2" X 10' 010 Slot w/OE 3/16" SP	2SCREEN10OE4	ASI21001OE4		2SCREEN10OE8	ASI21001OE8	
2" X 10' .016 2 Rows 1/4" SP	2SCREN102ROE4	ASI210016OE4		2SCREN102ROE8	ASI210016E8	
2" X 10' .050 4 Rows 1/4" SP	2SCR4N104ROE4	ASI210050OE4				
2" X 10' High Flow w/OE 1/8" SP	2SCREEN10HFOE4	210HF40OE		2SCREEN10HFOE8	210HF80OE	
3" X 5' 010 Slot w/OE	3SCREEN5OE4	ASI3501OE4		3SCREEN5OE8	ASI3501OE8	
3" X 10' 010 Slot w/OE	3SCREEN10OE4	ASI31001OE4		3SCREEN10OE8	ASI31001OE8	
3" X 10' High Flow w/OE 3 rows 1/8	3SCREEN10HFOE4	310HF40OE		3SCREEN10HFOE8	310HF80OE	
3" X 13' Conduit 3 Rows .250 SP 1"	3SCREEN13CON4					
4" X 5' 010 Slot w/OE 3/16 spacing	4SCREEN5OE4	ASI4501OE4		4SCREEN5OE8	ASI4501OE8	
4" X 5' X .010 Slot 4 rows 1/8"	45HF40PE	ASI4541/8OE4				
4" X 10' 010 Slot w/OE 4 rows 1/8"	4SCREEN104HF4	ASI41041/8OE4		4SCREEN104HF4	ASI41041/8OE8	
4" X 10' 010 Slot w/OE 4 rows 1/4"	4SCREEN1/44	ASI41041/4OE4		4SCREEN1/44	ASI41041/4OE8	
4" X 10' 010 Slot w/OE 4 rows	4SCREEN3/164	ASI41043/16OE4		4SCREEN3/164	ASI41043/16OE8	
4" X 10' 010 Slot w/OE 3 rows 1/8	4SCREEN3HF104	ASI41031/8OE4		4SCREEN3HF104	ASI41031/8OE8	
4" X 10' 010 Slot w/OE 3 rows 1/4"	4SCREEN31/4	ASI41031/4OE4		4SCREEN31/4	ASI41031/4OE8	
4" X 10' 010 Slot w/OE 3rows 3/16	4SCREEN33/164	ASI41033/16OE4		4SCREEN33/164	ASI41033/16OE8	
5" X 5' 010 Slot w/OE	5SCREEN5OE4	ASI5501OE4		5SCREEN5OE8	ASI5501OE8	
5" X 10' 010 Slot w/OE	5SCREEN10OE4	ASI51001OE4		5SCREEN10OE8	ASI51001OE8	
6" X 5' 010 Slot w/OE	6SCREEN5OE4	ASI6501OE4		6SCREEN5OE8	ASI6501OE8	
6" X 10' 010 Slot w/OE	6SCREEN10OE4	ASI61001OE4		6SCREEN10OE8	ASI61001OE8	
8" X 5' 020 Slot w/OE	8SCREEN5OE4	ASI8502OE4		8SCREEN5OE8	ASI8502OE8	

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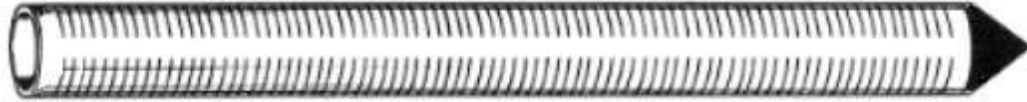
Open End Slotted PVC Well Screen (cont.)

Description	ASI STOCK SCH40	ITEM SCH 40	Price 40	ASI STOCK SCH80	ITEM SCH 80	Price
8" X 10' 020 Slot w/OE	8SCREEN10OE4	ASI81002OE4		8SCREEN10OE8	ASI81002OE8	
10" X 5' 025 Slot w/OE	10SCREEN5OE4	ASI1050025OE4		10SCREEN5OE8	ASI1050025OE8	
10" X 10' 025 Slot w/OE	10SCREEN10OE4	ASI1010025OE4		10SCREEN10OE8	ASI1010025OE8	
12" x 5' 015 Slot w/OE	12SCREEN5OE4	ASI125015OE4		12SCREEN5OE8	ASI125015OE8	
12" x 10' 015 Slot w/OE	12SCREEN10OE4	ASI1210015OE4		12SCREEN10OE8	ASI1210015OE8	
14" x 5' 020 Slot w/OE	14SCREEN5OE4	ASI14502OE4		14SCREEN5OE8	ASI14502OE8	
14" x 10' 020 Slot w/OE	14SCREEN10OE4	ASI141002OE4		14SCREEN10OE8	ASI141002OE8	
16" x 5' 030 Slot w/OE	16SCREEN5OE4	ASI16503OE4		16SCREEN5OE8	ASI16503OE8	
16" 10' 030 Slot w/OE	16SCREEN10OE4	ASI161003OE4		16SCREEN10OE8	ASI161003OE8	
18" x 5' 030 Slot w/OE	18SCREEN5OE4	ASI18503OE4		18SCREEN5OE8	ASI18503OE8	
18" x 10' 030 Slot w/OE	18SCREEN10OE4	ASI181003OE4		18SCREEN10OE8	ASI181003OE8	
20" x 5' 030 Slot w/OE	20SCREEN5OE4	ASI20503OE4		20SCREEN5OE8	ASI20503OE8	
20" x 10' 030 Slot w/OE	20SCREEN10OE4	ASI201003OE4		20SCREEN10OE8	ASI201003OE8	
24" X 5' 030 Slot w/OE	24SCREEN5OE4	ASI24503OE4		24SCREEN5OE8	ASI24503OE8	
24" 10' 030 Slot w/OE	24SCREEN10OE4	ASI241003OE4		24SCREEN10OE8	ASI241003OE8	

HDPE OPEN END SCREENS

ITEM #	Description	Price
2DR11HDPE	2" X 20' .050 DR11 Slotted	
3DR11HDPE	3" X 20' .050 DR11 Slotted	
4DR11DPE	4 X 20' .050 DR11 Slotted	
6DR11HDPE	6 X 20' .050 DR11 Slotted	
8DR11HDPE	8 X 20' .050 DR11 Slotted	

ATLANTIC SCREEN & MANUFACTURING, INC.



PVC Screen with Point

Description	ASI STOCK SCH40	ITEM# SCH 40	Price 40	ASI STOCK SCH80	ITEM# SCH 80	Price 80
1" X 5' 010 w/Point	1SCREEN5PT4	ASI1501PT4		1SCREEN5PT8	ASI1501PT8	
1" X 10' 010 w/Point	1SCREEN10PT4	ASI11001PT4		1SCREEN10PT8	ASI11001PT8	
1-¼" X 5' 010 w/Point	11/4SCREEN5PT4	ASI1¼501PT4		11/4SCREEN5PT8	ASI1¼501PT8	
1-¼" X 10' 010 w/Point	11/4SCREEN10PT4	ASI1¼1001PT4		11/4SCREEN10PT8	ASI1¼1001PT8	
1-½" X 5' 010 w/Point	11/2SCREEN5PT4	ASI1½501PT4		11/2SCREEN5PT8	ASI1½501PT8	
1-½" X 10' 010 w/Point	11/2SCREEN10PT4	ASI1½1001PT4		11/2SCREEN10PT8	ASI1½1001PT8	
2" X 5' 010 w/Point	2SCREEN5PT4	ASI2501PT4		2SCREEN5PT8	ASI2501PT8	
2" X 6' Slotted 12"	2SCREEN6PT4	ASI2610PT4				
2" x 7' Slotted 12"	2SCREEN7PT4	ASI27010PT4				
2" X 10' 010 w/Point	2SCREEN10PT4	ASI21001PT4		2SCREEN10PT8	ASI21001PT8	
3" X 5' 010 w/Point	3SCREEN5PT4	ASI3501PT4		3SCREEN5PT8	ASI3501PT8	
3" X 10' 010 w/Point	3SCREEN10PT4	ASI31001PT4		3SCREEN10PT8	ASI31001PT8	
4" X 5' 010 w/Point	4SCREEN5PT4	ASI4501PT4		4SCREEN5PT8	ASI4501PT8	
4" X 10' 010 w/Point	4SCREEN10PT4	ASI41001PT4		4SCREEN10PT8	ASI41001PT8	

HIGH FLOW LATERAL SCREEN

HIGH FLOW	ASI STOCK #	ITEM # SCH 80	Price 80
1.5"X 26" .012 Plug x MNPT LATERAL Screen	1.5X26012PXMNPT	ASI1512612PMNPT	
1.5"X 34" .012 Plug x MNPT LATERAL Screen	1.5X34012PXMNPT	ASI1153412PMNPT	
1.5"X 36" .012 Plug x MNPT LATERAL Screen	1.5X36012PXMNPT	ASI153612PMNPT	
1.5"X 44" .012 Plug x MNPT LATERAL Screen	1.5X44012PXMNPT	ASI154412PMNPT	

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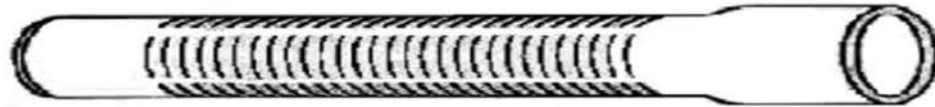
PVC Perpendicular Screen with PLUG



Description	ASI STOCK #	ITEM # SCH 40	Price 40	ASI STOCK #	ITEM # SCH 80	Price 80
1" X 5' .010 Slot	1SCREEN5P4	ASI1501PL4		1SCREEN5P8	ASI1501PL8	
1" X 10' .010 Slot	1SCREEN10P4	ASI11001PL4		1SCREEN10P8	ASI11001PL8	
1¼" X 5' 010X Plug	11/4SCREEN5P4	ASI1¼501PL4		11/4SCREEN5P8	ASI1¼501PL8	
1¼" X 10' 010X Plug	11/4SCREEN10P4	ASI1¼1001PL4		11/4SCREEN10P8	ASI1¼1001PL8	
1½" X 5' 010X Plug	11/2SCREEN5P4	ASI1½501PL4		11/2SCREEN5P8	ASI1½501PL8	
1½" X 10' 010X Plug	11/2SCREEN10P4	ASI1½1001PL4		11/2SCREEN10P8	ASI1½1001PL8	
2" X 5' 010 Plug	2SCREEN5P4	ASI2501PL4		2SCREEN5P8	ASI2501PL8	
2" X 10' 010 Plug	2SCREEN10P4	ASI21001PL4		2SCREEN10P8	ASI21001PL8	
3" X 5' 010 Plug	3SCREEN5P4	ASI3501PL4		3SCREEN5P8	ASI3501PL8	
3" X 10' 010 Plug	3SCREEN10P4	ASI31001PL4		3SCREEN10P8	ASI31001PL8	
4" X 5' 010 Plug	4SCREEN5P4	ASI4501PL4		4SCREEN5P8	ASI4501PL8	
4" X 10' 010 Plug	4SCREEN10P4	ASI41001PL4		4SCREEN10P8	ASI41001PL8	
5" X 5' 010 Plug	5SCREEN5P4	ASI5501PL4		5SCREEN5P8	ASI5501PL8	
5" X 10' 010 Plug	5SCREEN10P4	ASI51001PL4		5SCREEN10P8	ASI51001PL8	
6" X 5' 010 Plug	6SCREEN5P4	ASI6501PL4		6SCREEN5P8	ASI6501PL8	
6" X 10' 010 Plug	6SCREEN10P4	ASI61001PL4		6SCREEN10P8	ASI61001PL8	
8" X 5' 020 Plug	8SCREEN5P4	ASI8502PL4		8SCREEN5P8	ASI8502PL8	
8" X 10' 020 Plug	8SCREEN10P4	ASI81002PL4		8SCREEN10P8	ASI81002PL8	
10" X 5' 025 Slot w/PL	10SCREEN5P4	ASI105025PL4		10SCREEN5P8	ASI105025PL8	
10" X 10' 025 Slot	10SCREEN10P4	ASI101025PL4		10SCREEN10P8	ASI101025PL8	
12" x 5' 025 Slot w/PL	12SCREEN5P4	ASI125025PL4		12SCREEN5P8	ASI125025PL8	
12" x 10' 025 Slot	12SCREEN10P4	ASI121025PL4		12SCREEN10P8	ASI121025PL8	
14" x 5' 030 Slot w/PL	14SCREEN5P4	ASI14503PL4		14SCREEN5P8	ASI14503PL8	
14" x 10' 030 Slot	14SCREEN10P4	ASI141003PL4		14SCREEN10P8	ASI141003PL8	
16" x 5' 030 Slot w/PL	16SCREEN5P4	ASI16503PL4		16SCREEN5P8	ASI16503PL8	
16" 10' 030 Slot w/PL	16SCREEN10P4	ASI161003PL4		16SCREEN10P8	ASI161003PL8	
18" x 5' 030 Slot w/PL	18SCREEN5P4	ASI18503PL4		18SCREEN5P8	ASI18503PL8	
18" x 10' 030 Slot	18SCREEN10P4	ASI181003PL4		18SCREEN10P8	ASI181003PL8	
20" x 5' 030 Slot w/PL	20SCREEN5P4	ASI20503PL4		20SCREEN5P8	ASI20503PL8	
20" x 10' 030 Slot	20SCREEN10P4	ASI201003PL4		20SCREEN10P8	ASI201003PL8	
24" X 5' 030 Slot w/PL	24SCREEN5P4	ASI24503PL4		24SCREEN5P8	ASI24503PL8	
24" 10' 030 Slot w/PL	24SCREEN10P4	ASI241003PL4		24SCREEN10P8	ASI241003PL8	

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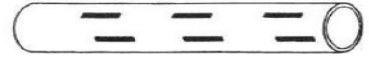
Belled Open End PVC Screen



Description	ASI STOCK# SH40	ITEM # SCH40	Price 40		ITEM # SCH80	Price 80
1" x 10' Screen Belled	1SCREENB40	A110840			A110B80	
1-1/4" x 20' Screen Belled	11/4SCREEN20B4	A11/420B40			A11/420B80	
1-1/2" x 20'Screen Belled	11/2SCREEN20B4	A11/220B40			A11/220B80	
2" x 20' Screen Belled	2SCREEN20B4	A220B40			A220B80	
2-1/2" x 20' Screen Belled	21/2SCREEN20B4	A21/220B40			A21/220B80	
3" X 20' Screen Belled	3SCREEN20B4	A320B40			A320B80	
3" x 20' .032 BC Perpendicular(Anode)	3SCREEN20B4	A32023BPAnode40			A32032BPAnode80	
4"x 20'Screen Belled 4 rows -1/4" slot	4SCREEN20B41/4	A420B441/4			A420B841/4	
4" X 10' Screen Belled 4 rows 1/8" slot	4SCREEN10B41/8	A410B441/8			A410B841/8	
4" X 10' Screen Belled 4 rows 1/4" slot	4SCREEN10B41/4	A410B441/4			A410B841/4	
4" X 10' Screen Belled 4 rows 3/16" slot	4SCREEN10B43/16	A410B443/16			A410B843/16	
4" X 10' Screen Belled 3 rows 1/8" slot	4SCREEN1031/8	A410B431/8			A410B831/8	
4" X 10' Screen Belled 3 rows 1/4" slot	4SCREEN10B31/4	A410B431/4			A410B831/4	
5" X 20' Screen Belled	5SCREEN20B4	A520B40			A520B80	
6" X 20' Screen Belled	6SCREEN20B4	A620B40			A620B80	
8" X 20' Screen Belled	8SCREEN20B4	A820B40			A820B80	
10" X 20' Screen Belled	10SCREEN20B4	A1020B40			A1020B80	
12" X 20' Screen Belled	12SCREEN20B4	A1220B40			A1220B80	
12" X 20" 4 Rows .125, 12,3,6,9	12SCREENB4LONG	A1220B4125			A1220B8125	
14" X 20' Screen Belled	14SCREEN20B4	A1420B40			A1420B80	
16" X 20' Screen Belled	16SCREEN20B4	A1620B40			A1620B80	
18" X 20' Screen Belled	18SCREEN20B4	A1820B40			A1820B80	
20" X 20' Screen Belled	20SCREEN20B4	A2020B40			A2020B80	
24" X 20' Screen Belled	24SCREEN20B4	A2420B40			A2420B80	

ATLANTIC SCREEN & MANUFACTURING, INC.

Belled Open End PVC Screen LONGITUDINAL



Item #	Description	Price
A220020BLRREF4	2" X 20' x .010 Belled REF SCH 40 Longitudinal	
A320032BLREF40	3" X 20' x .032 Belled REF SCH 40 Longitudinal	
A320B80REFPE	3" x 20' x .032 Plain End REF SCH 80 loose slip coupling PE	
3CPVCREF2040	3" CPVC .030-.032 (REF) SCH 40 PEX PE Longitudinal PE	
3CPVCR2080	3" CPVC .030-.032 (REF) SCH 80 PEX PE Longitudinal PE	
12204ROW4RBELL40	12" PVCX.125 4ROW 36, 9, 12 20' Longitudinal Belled	
210.125PE	2" X 10' .125 X 1.5 ID SCH 40 Longitudinal PE	
2SCB	2" x 10' Conduit Belled .060 6 rows Longitudinal	
210032P	2X10' .032 SCH80 8 ROW LOMG PE	
22032B80	2"X20' .032 BELED SCH80 8 ROW	
21006PE	2"X20' .006 SCH40 8 ROW PE	
A210020PERREF4	2"X10' .020 REF 40 perforated	
ASI610L0324LG	6" X 10' .032 3" SP 20 rows	

SDR35 BELLED GASKET PERFORATED



ITEM #	DESCRIPTION	PRICE Ea.
4SDR35BGPERF	4" x 14' Belled Gasket Perforated 9 rows 1/2" hole at 1.5" centers	
6SDR35BGPERF	6" x 14' Belled Gasket Perforated 12 rows 1/2" hole at 1.5" centers	

BELLED PERFORATED SCH 40 Non-staggered

ITEM #	Description	Price
32040B3/8	3" X 20' PERF Belled 1/2 hole 3 Centers 6 rows 12, 2, 4, 6, 8, 10	
DNREC42040B5/8	4" X 20' 4 PERF Belled 5/8 hole 6" Ctr 468 SCH40 DNREC SPEC	
42040B1/22R	4"X20' 4 PERF 1/2" HOLE 5" CENTER	
62040B3/8	6" X 20' 6 PERF Belled SCH40 3/8 Holes 6: centers 12, 3, 6, 9	
DNREC62040B5/8	6"X 20' PERF SCH 40 5/8 holes 4 Centers 4, 6, 8 DNREC Belled	
82040B5/8	8"X20' 8 PERF SCH40 Belled 3 Row 4,6,8 6"Center 5/8" Holes	

BELLED PERFORATED SCH 40 & SCH 80 Staggered P. E.

ITEM#	Description	Price
11/2ERF80	1-1/2" X 12" MNPT Plug 80 1/2: hole 2" Centers staggered PE	
11/23/4H4RST3C	1-1/2" X 6' hole 3/4 Staggered Centers 3" 4 Rows staggered PE	
2101H2CTRSTA480	2" X 10' 1" hole 2 CTR 4 Row Staggered SCH 80 staggered PE	
388RY2H1.5C80	3" x 8' Rows 1-1/2 CTRS 30" Blank each end 1/2 holes staggered PE	
1.54ROW3SP1HS40	1-1/2" x 6' 2" 1" h 3 SP 4 Rows staggered PE	
44R1H3CTR4R	4"X10' 1 HOLE 3" CTRS 4 ROWS SC40	

Gravel Pack Well Screens



Screens offer an economical solution for installing wells where a normal sand pack is not feasible. Typical applications include horizontal and angled wells, artesian wells, rock wells, jetted wells, open excavations, silty and fine-grained soils, heaving sands, industrial filtration, and the relining of deteriorated wells.

Gravel Pack consists of an outer PVC well screen and a centralized inner PVC well screen. Shipped fully assembled and ready to pack. Since they are shipped empty, freight costs are reduced and ease of handling is increased. These units are filled on site with clean filter media before, during, or after the well is drilled. A different filter material may be used for each hole depending on the well requirements. Screens can be supplied with sand installed. All materials are clean NSF approved, and no glues or solvents are used in the manufacture or assembly of these units.

Screens are available from 1/2" to 6" diameters in a variety of lengths, slot sizes, and slot configurations. Standard threads conform to ASTM F-480. Standard slot spacing is 1/8" or 3/16" and slot sizes .008-.020 are available. These flush thread Gravel Pack screens are compatible with our PVC flush thread casings. Units can be ordered with flush thread caps or points on the bottom: Email your requirements to sales@atlantic-screen.com Can also be ordered with plain end for use with couplings.

Note: If more than one unit is to be installed per well, order double female flush thread couplings to attach one unit to the next. Flush thread washdown valves may also be used to assist in the placement of these screens.

ATLANTIC SCREEN & MANUFACTURING, INC.

Gravel Well Packs

ITEM #	ASI STOCK #	Size	Outer Pipe		Inner Pipe		Price
			O.D.	I.D.	O.D.	I.D.	
ASIP4010X00505	GP4X01X00505	1"x1/2"x5'	1.315	1.169	0.84	0.608	
ASIP4010X00510	GP4X01X00510	1"x1/2"x10'	1.315	1.169	0.84	0.608	
ASIP4015X7505	GP4X015X7505	1-1/2"x3/4"x5'	1.90	1.592	1.050	1.810	
ASIP4015X7510	GP4X015X7510	1-1/2"x3/4"x10'	1.90	1.592	1.050	1.810	
ASIP4020X01005	GP4X02X0105	2"x1"x5'	2.375	2.049	1.315	1.033	
ASIP4020X01010	GP4X02X0110	2"x1"x10'	2.375	2.049	1.315	1.033	
ASIP4020X7505	GP4X02X7505	2"x 3/4"x5'	2.375	2.049	1.050	1.810	
ASIP4020X7510	GP4X02X7510	2"x 3/4"x10'	2.375	2.049	1.050	1.810	
ASIP4030X0205	GP4X03X01505	3"x 1.5"x5'	3.5	3.042	1.900	1.59	
ASIP4030X0210	GP4X03X01510	3"x 1.5"x10'	3.5	3.042	1.900	1.59	
ASIP4040X0205	GP4X04X0205	4"x 2"x5'	4.5	3.998	2.375	2.049	
ASIP4040X0210	GP4X04X0210	4"x 2"x10'	4.5	3.998	2.375	2.049	
ASIPS050X0405	GP4X0530X0305	5"x 3"x5'	5.563	5.107	3	3.042	
ASIPS050X04010	GP4X05X0310	5"x 3"x10'	5.563	5.107	3	3.042	
ASIP4060X0405	GP4X60X0405	6"x 4"x5'	6.625	6.031	4.5	3.998	
ASIP4060X0410	GP4X60X0410	6"x 4"x10'	6.625	6.031	4.5	3.998	

SPECIFY:

SLOT SPACING 1/8" or 3/16"

SLOT SIZE: .008 - .020

ENDS: Threaded or Plain End

DOUBLE FLUSH THREAD COUPLINGS SCH 80

Stock #	ASI STOCK #	ITEM #	Nom.Size	TPI	PRICE
830-005	1/2FJMXF	GP40050DFFTC	1/2"	8	
830-007	3/4FJMXF	GP40075DFFTC	3/4"	8	
830-010	1FJMXF	GP40100DFFTC	1"	8	
830-015	1 1/2FJMXF	GP40150DFFTC	1-1/2"	8	
830-020	2FJMXF	GP40020DFFTC	2"	2	
830-040	4FJMXF	GP40040DFFTC	4"	2	

ATLANTIC SCREEN & MANUFACTURING, INC.



TRI-SEAL INSERTS

Used to extend length of Monitoring Wells

ASI STOCK #	ITEM#	FITS INSIDE PIPE DIA .	Price
TSP2X24	TS1-1/4x2	2" X 24" LONG	
TSP3X24T	TS3X4	3" X 24" LONG fits inside 4 pipe	
TSP6X24	TS4X6	6" X 24" LONG	
TSP8X24	TX6X8	8" X 24" LONG	

Fernco Wellcaps (with clamp)



ASI STOCK #	ITEM# Size	PRICE	ASI STOCK #	ITEM# Size	Price
11/2FERNCOCAP	1-1/2" QC-101		5FERNCOCAP	5" QC-105	
2FERNCOCAP	2" QC-102		6FERNCOCAP	6" QC-106	
3FERNCOCAP	3" QC-103		8FERNCOCAP	8" QC-108	
4FERNCOCAP	4" QC-104		10FERNCOCAP	10" QC-110	
			12FERNCOCAP	12" QC-112	

PETROLEUM OBSERVATION WELLS



Petroleum observation wells are constructed of Schedule 40 PVC, plug included. Custom slotted pipe to meet EPA, state or local specifications is also available. Call or email.

***Some 20' lengths can be fabricated as two 10' to save freight costs.**

NEXT PAGE

ATLANTIC SCREEN & MANUFACTURING, INC.

PETROLEUM OBSERVATION WELLS

ASI STOCK #	ITEM#	DESCRIPTION	1/8" SLOT PRICE	ASI STOCK #	ITEM#	1/4" SLOT PRICE
4X13MWP1/8SL	MW41318P	4" X 13' SLOTTED 10' .020-.025 3 ROWS		4X13MWP1/4SL	MW41314P	
4X15MWP1/8SL	MW41518P	4" X 15' SLOTTED 12' .020-.025 3 ROWS		4X15MWP1/4SL	MW41514P	
4X16MWP1/8SL	MW41618P	4" X 16' SLOTTED 13' .020-.025 3 ROWS		4X16MWP1/4SL	MW41614P	
4X18MWP1/8SL	MW41818P	4" X 18' SLOTTED 15' .020-.025 3 ROWS		4X18MWP1/4SL	MW41814P	
4X20MWP1/8SL	MW420F18P	4" X 20' FULL SLOTTED .020-.025 3 ROWS		4X20MWP1/4SL	MW420F14P	
4X20MWP1/8SL	MW42018P	4" X 20' SLOTTED 17' .020-.025 3 ROWS		4X20MWP1/4SL	MW42014P	
6X13MWP1/8SL	MW613P18	6" X 13' SLOTTED 10' .020-.025 4 ROWS		6X13MWP1/4SL	MW61314P	
6X15MWP1/8SL	MW615P18	6" X 15' SLOTTED 12' .020-.025 4 ROWS		6X15MWP1/4SL	MW61514P	
6X16MWP1/8SL	MW616P18	6" X 16' SLOTTED 13' .020-.025 4 ROWS		6X16MWP1/4SL	MW61614P	
6X18MWP1/8SL	MW618P18	6" X 18' SLOTTED 15' .020-.025 4 ROWS		6X18MWP1/4SL	MW61814P	
6X20MWP1/8SL	MW62018P	6" X 20' SLOTTED 17' .020-.025 4 ROWS		6X20MWP1/4SL	MW62014P	
6X20MWP1/8SL	MW620F18P	6" X 20' FULL SLOTTED .020-.025 4 ROWS		6X20MWP1/4SL	MW620F14P	
8X13MWP1/8SL	MW81318P	8" X 13' SLOTTED 10' .020-.025 5 ROWS		8X13MWP1/4SL	MW81314P	
8X15MWP1/8SL	MW81518P	8" X 15' SLOTTED 12' .020-.025 5 ROWS		8X15MWP1/4SL	MW81514P	
8X16MWP1/8SL	MW81618P	8" X 16' SLOTTED 13' .020-.025 5 ROWS		8X16MWP1/4SL	MW81614P	
8X18MWP1/8SL	MW81818P	8" X 18' SLOTTED 15' .020-.025 5 ROWS		8X18MWP1/4SL	MW81814P	
8X20MWP1/8SL	MW820718P	8" X 20' SLOTTED 17' .020-.025 5 ROWS		8X20MWP1/4SL	MW820714P	
8X20MWP1/8SL	MW820F18P	8" X 20' FULL SLOTTED .020-.025 5 ROWS		8X20MWP1/4SL	MW820F14P	
10X13MWP1/8SL	MW101318P	10" X 13' SLOTTED 10' .020-.025 6 ROWS		10X13MWP1/4SL	MW101314P	
10X15MWP1/8SL	MW101518P	10" X 15' SLOTTED 12' .020-.025 6 ROWS		10X15MWP1/4SL	MW101514P	
10X16MWP1/8SL	MW101618P	10" X 16' SLOTTED 13' .020-.025 6 ROWS		10X16MWP1/4SL	MW101614P	
10X18MWP1/8SL	MW101818P	10" X 18' SLOTTED 15' .020-.025 6 ROWS		10X18MWP1/4SL	MW101814P	
10X20MWP1/8SL	MW102018P	10" X 20' SLOTTED 17' .020-.025 6 ROWS		10X20MWP1/4SL	MW1020714P	
10X20MWP1/8SL	MW1020F18P	10" X 20' FULL SLOTTED .020-.025 6 ROWS		10X20MWP1/4SL	MW1020F14P	
12X13MWP1/8SL	MW121318P	12" X 13' SLOTTED 10' .020-.025 7 ROWS		12X13MWP1/4SL	MW121314P	
12X15MWP1/8SL	MW121518P	12" X 15' SLOTTED 10' .020-.025 7 ROWS		12X15MWP1/4SL	MW121514P	
12X16MWP1/8SL	MW121618P	12" X 16' SLOTTED 10' .020-.025 7 ROWS		12X16MWP1/4SL	MW121614P	
12X18MWP1/8SL	MW121818P	12" X 18' SLOTTED 15' .020-.025 7 ROWS		12X18MWP1/4SL	MW121814P	
12X20MWP1/8SL	MW1220518P	12" X 20' SLOTTED 15' .020-.025 7 ROWS		12X20MWP1/4SL	MW1220514P	
12X20MWP1/8SL	MW1220F18P	12" X 20' FULL SLOTTED .020-.025		12X20MWP1/4SL	MW1220F14P	
16x13MWP1/8SL	MW161318P	16" X 13' SLOTTED 10' .020-.025 5 ROWS		16X13MWP1/4SL	MW161314P	
16X15MWP1/8SL	MW161518P	16" X 15' SLOTTED 12' .020-.025 5 ROWS		16X15MWP1/4SL	MW161514P	
16X16MWP1/8SL	MW161618P	16" X 16' SLOTTED 13' .020-.025 5 ROWS		16X16MWP1/4SL	MW161614P	
16X18MWP1/8SL	MW161818P	16" X 18' SLOTTED 15' .020-.025 5 ROWS		16X18MWP1/4SL	MW161814P	
16X20MWP1/8SL	MW162018P	16" X 20' SLOTTED 17' .020-.025 5 ROWS		16X20MWP1/4SL	MW1620714P	
16X20MWP1/8SL	MW1620F18P	16" X 20' FULL SLOTTED.020-.025 5 ROWS		16X20MWP1/4SL	MW1220F14P	



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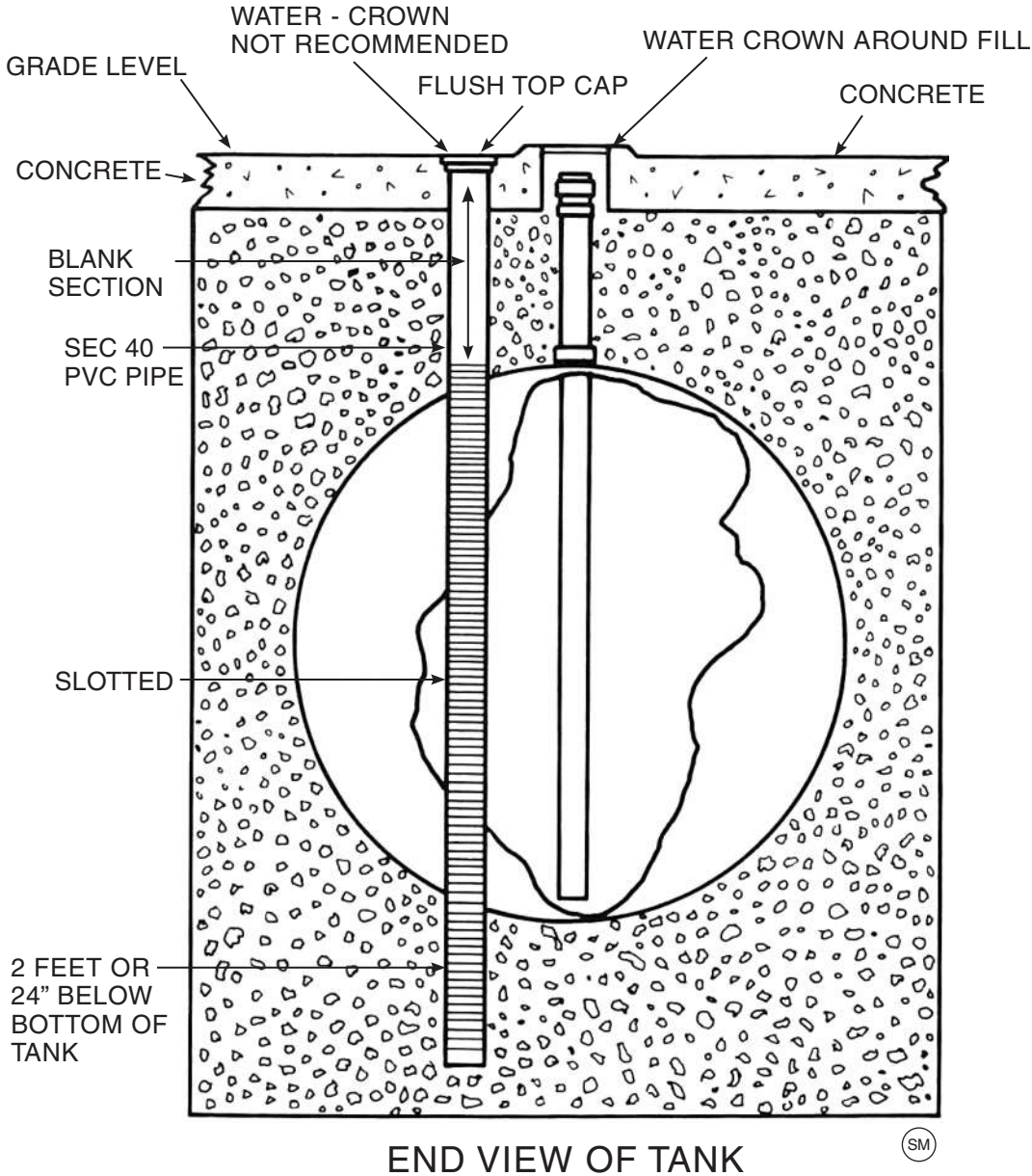


PRODUCT CATALOG

ATLANTIC SCREEN & MANUFACTURING, INC.

(TANK INSPECTOR)TM R DRAWING

The (Tank Inspector) R has been designed for 3' tank cover or (cover back-fill - 12" off end tank screen pipe) ends 2' deeper than tank plus pavement. Any less casing can be cut with hacksaw. Any deeper back-fill, a coupling and additional 4" pipe can be attached or order longer casing section. **Underlayment Screen Available.**



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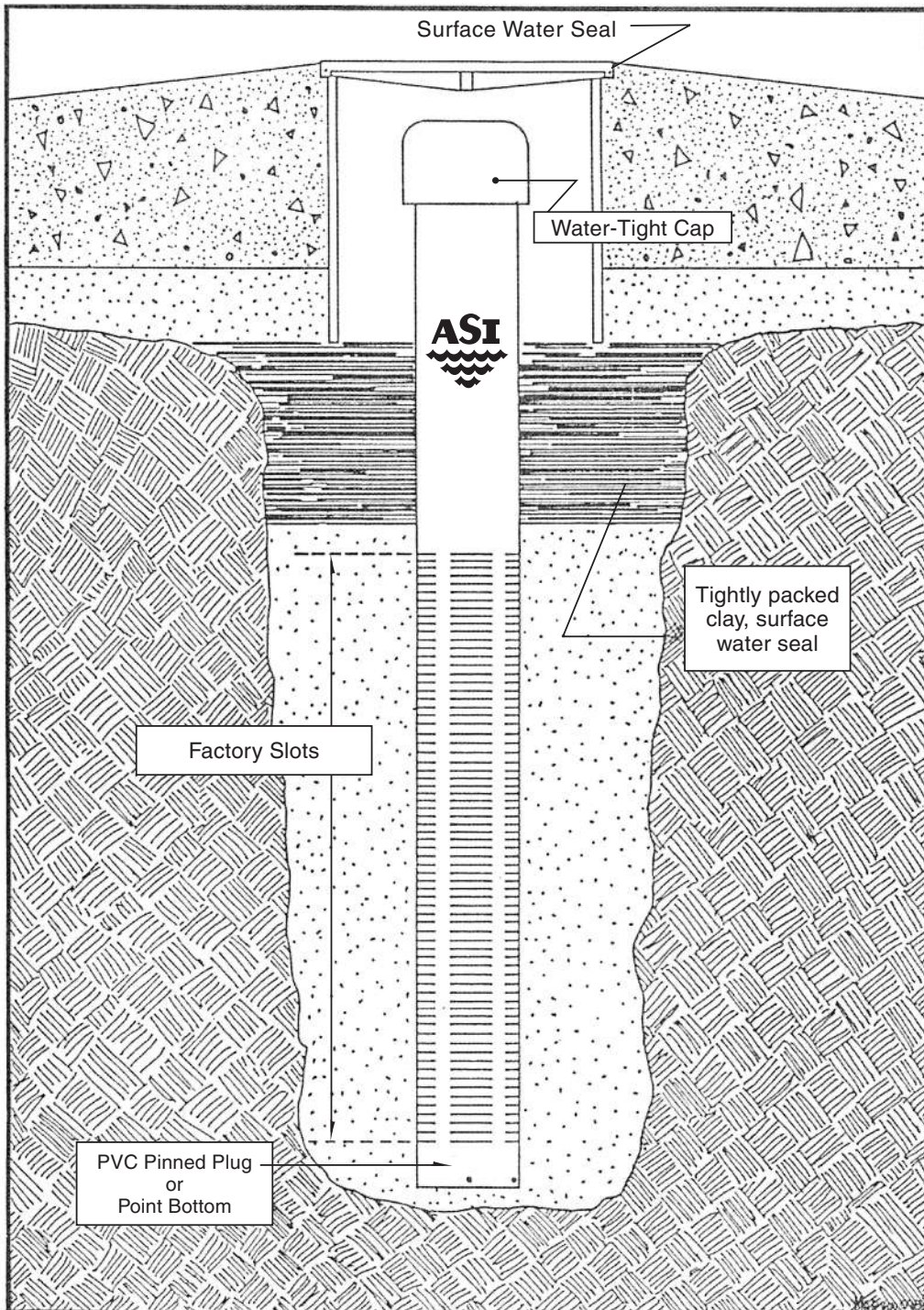
PRODUCT CATALOG

The tank inspector is our trade name for the observation pipe used in monitoring underground storage tanks.

ATLANTIC SCREEN & MANUFACTURING, INC.

(TANK INSPECTOR)TM R DRAWING

The (Tank Inspector) R has been designed for 3' tank cover or (cover back-fill - 12" off end tank screen pipe) ends 2' deeper than tank plus pavement. Any less casing can be cut with hacksaw. Any deeper back-fill, a coupling and additional 4" pipe can be attached or order longer casing section. **Underlayment Screen Available.**



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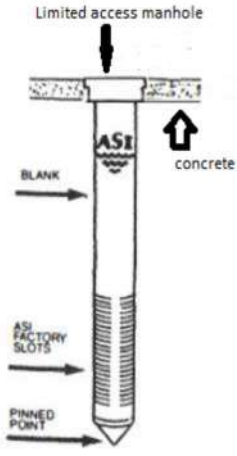
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ATLANTIC SCREEN & MANUFACTURING, INC.

LIQUID/VAPOR PIEZOMETERS

Can be used for site soil investigations where underground storage tanks have been removed or abandoned. PVC pressure pipe, SCH 80 and other slot sizes available.



ASI STOCK #	Item #	Description	Price
1/2SCREEN5P	P1.25P	1/2" X 5' X .010 w/plug bottom	
3/4SCREEN5P	P345P	3/4" x 5' x .010 w/plug bottom	
1SCREEN5P	P15P	1" x 5' x .010 w/plug bottom	
1SCREEN5PT	P15PT	1" x 5' x .010 w/point bottom	
1 1/4SCREEN5P	P1145P	1-1/4" x 5' x .010 w/plug bottom	
1 1/4SCREEN5PT	P1145PT	1-1/4" x 5' x .010 w/point bottom	
1 1/2SCREEN40P	P11240PT	1-1/2" x 40" x .010 Full Slot w/pt	
1 1/2SCREEN5P	P1125P	1-1/2" x 5' x .010 w/plug bottom	
1 1/2SCREET5PT	P1125PT	1-1/2" x 5' x .010 w/point bottom	
2SCREEN5P	P25P	2" x 5' x .010 w/plug bottom	
2SCREEN5PT	P25PT	2" x 5' x .010 w/point bottom	
3SCREEN5P	P35P	3" x 5' x .010 w/plug bottom	
3SCREEN5PT	P35PT	3" x 5' x .010 w/point bottom	
4SCREEN5P	P45P	4" x 5' x .010 w/plug bottom	
4SCREEN5PT	P45PT	4" x 5' x .010 w/point bottom	

POROUS POLYETHYLENE (HDPE)

Designed for probes, soil, monitoring, etc. 40 Micron Porous Polyethylene Sparge Point. Male flush joint x female flush joint, 8-TPI. These units may be screwed together for longer lengths or placed at various depths in the well. Flush joint adapters threaded to NPT are available. All fittings sold separately; flush male plugs or female flush thread caps or points.

SIZE 1": NOMINAL OD is 1.315" MAX OD is 1.415" BODY LENGTH 30" or 60"



ASI STOCK #	Item #	Description	Price
POROUSPIPE30	PPD1.315x30	1.315" x 30"	
POROUSPIPE60	PPD1.315X60	1.315" x 60"	

Canal/Lake Screens



ASI STOCK #	Item #	Size	Slot		Price
CANALLAKE2	CL50203	2" X 3'	.040	FNPT	
CANALLAKE3	CL50303	3" X 3'	.040	FNPT	

ATLANTIC SCREEN & MANUFACTURING, INC.

DEWATERING SCREENS AND ACCESSORIES



ASI STOCK #	Item #	Description pt= point	Price
DW11/4203PT	114X20X3SXPT	1-1/4" x 20' 3' slotted x pt	
DW11/2203PT	112X20X3SXPT	1-1/2" x 20' 3' Slotted x pt	
DW11/23PT	112X36XSPT	1-1/2" x 36" slotted x Pt	
DW11/23WD	112X36SXWDV	1-1/2" x 36" slotted x washdown valve	
DW11/210WD	112X1024XWDV	1-1/2" x10'x24" slotted.016 washdown valve	
DW11/220PT	112X20SXPT	1-1/2" x20' FULL slotted x Pt	

Complete Header Valve Assembly

for 6" or 8" pipe Adjustable plastic top to control water & air flow through the swing hose.
PRICE



W70-VAL6 W70-VAL8

Swing Arm w/ Ball Valve RxR

3' Clear Flexible hose to monitor water flow. STOCK #2903-RPP price

2 R-R Ends



HEADER PIPE

6" OR 8" 20' Lengths
White, high grade, SCH 40
3-6 GROMS EA PIPE
HP620LCO \$
HP820LCO \$



GROMMETS FOR HEADER
hole size 1-15/16 Swing
pipe(old style)
STOCK # G1-15/16



PRICE

hole size 1-7/8" Swing pipe green
(new style) GROMMET

STOCK # G1-7/8

price



adapter for old style grommet
to fit new hat plugs and swing
arms also fits slip coupling
and belled pipe 1-1/2

STOCK# 2815-RPP
price



Hat Plug (new style) fits 1-7/8"

for blocking off ports on header

STOCK #2902-RPP

PRICE



Header Coupling

Flexible rubber sleeve w/
stainless steel clamps to
connect to Header Pipe \$

1-1/2"	1056-150 \$	11/2FERNCO
2"	1056-22 \$	2FERNCO
4"	1056-44	4FERNCO
6"	1056-66 \$	6FERNCO
8"	1056-88 \$	8FERNCO
10"	1056-10 \$	10FERNCO
12"	1056-1212 \$	12FERNCO



W70-WPT-Clay
Well Point Clay 2 LB. Block
20 per case
price ea block \$



THOMPSON STYLE

Vinyl Riser Top fits
PE PIPE

STOCK# 2900-RPP

PRICE



1-1/2" COUPLINGS SCH40

SHORT SLIP COUPLING

STOCK # 429-015

PRICE

LONG SLIP COUPLING

STOCK # 479-015

PRICE



SS Replacement Clamps

116-300SS Size 6 \$

152-300SS Size 8 \$

Clear Suction Hose 100' roll

2A8050-150SS 1-1/2" \$

2A8050-200SS 2" \$



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ATLANTIC SCREEN & MANUFACTURING, INC.

CAM-Operated Couplers and Adapters



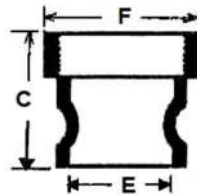
Cam couplings allow quick connect and disconnect. Available in other sizes up to 4".

For Best Results. Please be sure to use both handles at the same time when couplings are opened and closed.

ITEM A Cam-Operated Adapters



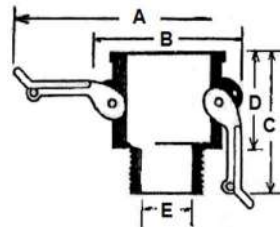
Aluminum



SIZE	1-1/2"	2"
Thread	1-1/2	2
C Overall Length	2-3/4	2-15/16
E Minimum I.D.	1-7/16	1-11/16
F Maximum O.D.	2-1/2	3-1/16

		Price	Std PK
3AA200A	2" Adapter X Female NPT Aluminum w/Buna Gasket		
3AA150A	1-1/2" Adapter X Female NPT Aluminum w/Buna Gasket		
4ZCPA200	2" Adapter X Female NPT Poly Glass w/EDPM Gasket		
4ZCPA150	1-1/2" Adapter Female NPT Poly Glass w/EDPM Gasket		

ITEM B Cam-Operated Couplers S/S Handles



SIZE	1-1/2"	2"
Thread	1-1/2	2
A O.D. Arms extended	8-3/16	8-11/16
B Maximum O.D.	3-3/4	4-1/16
C Overall Length	2-3/4	3-1/4
D Exposed Length	1-7/8	2-1/8
E Minimum I.D.	1-1/2	1-7/8

		Price	Std Pk
3AA200B	2" Coupler X MNPT Aluminum w/Buna Gasket		
3AA150B	1-1/2" Coupler X MNPT Aluminum w/Buna Gasket		
4ZCPB200S	2" Coupler X MNPT Poly Glass w/EDPM Gasket		
4ZCPB150S	1-1/2" Coupler X MNPT Poly Glass w/EDPM Gasket		

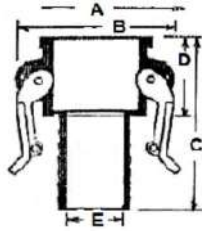
CAMLOCKS



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ATLANTIC SCREEN & MANUFACTURING, INC.

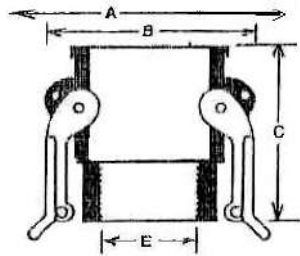
ITEM C Coupler X Hose Shank S/S Handles



SIZE	1-1/2"	2"
Hose Shank	1-9/16	2-1/16
A O.D. Arms extended	8-3/16	8-11/16
B Maximum O.D.	3-3/4	4-1/16
C Overall Length	4-1/4	4-15/16
D Exposed Length	1-7/8	2-1/8
E Minimum I.D.	1-3/16	1-5/8

		Price	Std Pk
3AA200C	2" Coupler X Hose Shank Aluminum w/Buna Gasket		
3AA150C	1-1/2" Coupler X Hose Shank Aluminum w/Buna Gasket		
4ZCPC200S	2" Coupler X Hose Shank Poly Glass w/EDPM Gasket		
4ZCPC150S	1-1/2" Coupler X Hose Shank Poly Glass w/EDPM Gasket		

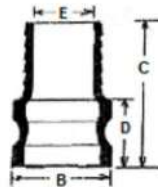
ITEM D Coupler x Female NPT S/S Handles



Thread	1-1/2	2
A Hose Shank	8-3/16	8-11/16
B Maximum O.D.	3-3/4	4-1/16
C Overall Length	2-3/4	3-1/4
E Minimum I.D.	1-5/8	1-11/16

		Price	Std Pk
3AA200D	2" Coupler X Female NPT Aluminum w/Buna Gasket		
3AA150D	1-1/2" Coupler X Female NPT Aluminum w/Buna Gasket		
4ZCPD200S	2" Coupler Female NPT Poly Glass w/EDPM Gasket		
4ZCPD150S	1-1/2" Coupler Female NPT Poly Glass w/EDPM Gasket		

ITEM E Adapter x Hose Shank



SIZE	1-1/2"	2"
Hose Shank	1-1/2	2
B Maximum O.D.	2-1/8	2-1/2
C Overall Length	3-15/16	4-3/4
D Exposed Length.	1-1/2	1-7/8
E Minimum I.D.	1-3/16	1-5/8

		Price	Std Pk
3AA200E	2" Adapter X Hose Shank Aluminum w/Buna Gasket		
3AA150E	1-1/2" Adapter X Hose Shank Aluminum w/Buna Gasket		
4ZCPE200	2" Adapter X Hose Shank Poly Glass w/EDPM Gasket		
4ZCPE150	1-1/2" Adapter 1-1/2" X Hose Shank Poly Glass w/EDPM Gasket		

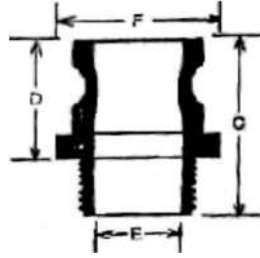
CAMLOCKS



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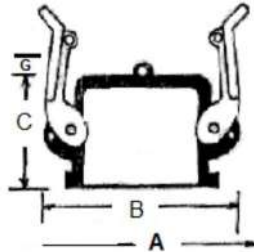
ITEM F Adapter x Male NPT



SIZE	1-1/2"	2"
Thread	1-1/2	2
C Overall Length	3-1/8	3-1/2
D Exposed Length.	2-1/8	2-5/16
E Minimum I.D.	1-7/16	1-7/8
F Maximum O.D.	2-9/16	3-1/16

		Price	Std Pk
3AA200F	2" Adapter X Male NPT, Aluminum w/Buna Gasket		
3AA150F	1-1/2" Adapter X Male NPT Aluminum w/Buna Gasket		
4ZCPF200	2" Adapter X Male NPT, Poly Glass w/EDPM Gasket		
4ZCPF150	1-1/2" Adapter X Male NPT, Poly Glass w/EDPM Gasket		

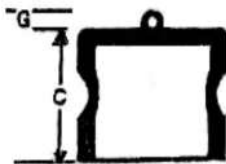
ITEM DC Coupler Dust Cap S/S Handles



SIZE	1-1/2"	2"
A O.D. Arms extended	8-3/16	8-11/16
B Maximum O.D.	3-3/4	4-1/16
C Overall Length	1-15/16	2-3/16
G Distance Lug Extended	3/8	5/16

		Price	Std Pk
3AA200ZDC	3" Coupler Dust Cap Aluminum w/Buna Gasket		
3AA150ZDC	1-1/2" Coupler Dust Cap Aluminum w/Buna Gasket		
4ZCPZDC200S	2" Coupler Dust Cap Poly Glass w/EPDM Gasket		
4ZCPZDC150S	1-1/2" Coupler Dust Cap Poly Glass w/EPDM Gasket		

ITEM DP Adapter Dust Cap



SIZE	1-1/2"	2"
C Overall Length	2-3/4	1-15/16
G Distance Lug Extended	7/16	3/8

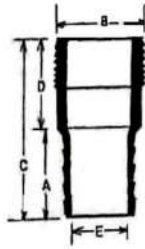
		Price	Std Pk
3AA150ZDP	1-1/2" Adapter Dust Plug Aluminum w/Buna Gasket		
3AA200ZDP	2" Adapter Dust Plug Aluminum w/Buna Gasket		
4ZCPZDP150	1-1/2" Adapter Dust Plug Poly Glass w/EPDM Gasket		
4ZCPZDP200	2" Adapter Dust Plug Poly Glass w/EPDM Gasket		



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

ITEM HN Combination Nipple



SIZE	1-1/2"	2"
B Maximum O.D.	1-7/8	2-3/8
C Overall Length	3-15/16	4-1/2
D Exposed Length	3	3-7/16
E Minimum I.D.	1-3/16	1/5/8

ASI STOCK #			Price	Std PK
3ACNSS150	11/2NIPPLE	1-1/2" Stainless Steel Combination Nipple		
3ACNSP150	11/2NIPPLEP	1-1/2" Plated Steel Combination Nipple		
3ACNSS200	2NIPPLE	2" Stainless Steel Combination Nipple		
3ACNSP200	2NIPPLEP	2" Plated Steel Combination Nipple		

Gasket for Cam-Operated Coupling



		Price	Std Pk
4ZGB150	1-1/2" Buna-N Replacement Gasket		
4ZGE150	1-1/2" EPDM Replacement Gasket		
4ZGB200	2" Buna-N Replacement Gasket		
4ZGE200	2" EPDM Replacement Gasket		

Hose Nipples



			Price	Std Pk
4ZHPHN150	11/2HOSENIPPLE	1-1/2" Hose Nipple Poly Glass		
4ZHPHN200	2HOSENIPPLE	2" Hose Nipple Poly Glass		

ATLANTIC SCREEN & MANUFACTURING, INC.

STEEL TANK FITTINGS

STEEL NIPPLE BLACK



ITEM #	ASI STOCK #	Size	Price	Std Pk
CAP1X3XH	1NIPPLE3S	1" X 3"		
CAP1X4XH	1NIPPLE4S	1" X 4"		
CAP1X5XH	1NIPPLE5S	1" X 5"		
CAP1.5X3XH	11/2NIPPLE3S	1-1/2" X 3"		
CAP1.5X4XH	11/2NIPPLE4S	1-1/2" X 4"		
CAP1.5X5XH	11/2NIPPLE5S	1-1/2" X 5"		
CAP2X3XH	2NIPPLE3S	2" X 3"		
CAP2X4XH	2NIPPLE4S	2" X 4"		
CAP2X5XH	2NIPPLE5S	2" X 5"		

FULL THREAD STEEL COUPLINGS -- 3000 LB



ITEM #	ASI STOCK #	Size	Price	Std Pk
CAP1FSCO	1 3000LB COUPLING	1"		
CAP1.5FSCO	11/2 3000LB COUPLING	1-1/2"		
CAP2FSCO	2 3000LB COUPLING	2"		

APOLLO CARBON STEEL BALL VALVE Internal SS Bands



ITEM #	ASI STOCK #	Size	Price	Std Pk
APO7314501	1' STEEL BALL VALVE A	1"		
APO7314701	11/2 STEEL BALL VALVE A	1-1/2"		
APO7314801	2 STEEL BALL VALVE A	2"		

STEEL PLUG



ITEM #	ASI STOCK #	Size	Price	Std Pk
1FSPL	1 STEEL PLUG HEX	1"		
1.5FSPL	11/2 STEEL PLUG HEX	1-1/2"		
2FSPL	2 STEEL PLUG HEX	2"		

RUBBER GASKET



ITEM #	ASI STOCK #	Size	Price	Std Pk
RG1	1 GASKET RUBBER	1"		
RG11/2	11/2 GASKET RUBBER	1-1/2"		
RG2	2 GASKET RUBBER	2"		
RG2.5	21/2 GASKET RUBBER	2-1/2"		
RG3.25	31/4 GASKET RUBBER	3-1/4"		

STEEL WASHERS



ITEM #	ASI STOCK #	Size	Price	Std Pk
SW13/8X21/4	1 STEEL WASHER	1-3/8" X 2-1/4"		
SW1.5X1	11/2X1 STEEL WASHER	1-1/2" X 1"		
SW2X11/2	2X11/2 STEEL WASHER	2" X 1-1/2"		
SW3X2	3X2 STEEL WASHER	3" X 2"		
SW71/8IDX13/4OD	21/8X13/4 STEEL WASHER	7-1/8" ID X 1-3/4" OD		
SW2X3.25OD	2X3.5 STEEL WASHER	2" X 3.25"		



ASI

provides quality well screens & sampling equipment. Atlantic Screen & Mfg. is a leading manufacturer of products for environmental, mineral exploration, and irrigation.



ASI Stainless Screens use v-shaped wedge wire wound and resistance welded around the profile of internal support rods.

This creates a strong pipe screen with superior flow and filtration capabilities.

Stock Stainless Steel Screen Products

(304 or 316 Stainless)

Drive Point Screens

1.25" and 2" sizes, 10 or 20 slot, with solid drive point x plug NPT ends.

Environmental Screens

2" and 4" sizes, 10 or 20 slot, with plug and socket schedule 40 flush thread ends. *Screens can be cleaned and bagged by request.*

Telescoping or Well Screens

2"-12" sizes, 10 or 20 slot, up to 20' lengths with 60 or 90 wire. End fittings include NPT, weld ring, or plate. *Custom available.*

Stainless Steel Casings

(304 or 316 Stainless)

Standard Offerings Include:

1"-12" pipe, up to 20' lengths

Schedules: 5, 10, 40

End fittings: weld ring, flush thread, and NPT threads



ATLANTIC
Screen & Mfg., Inc.

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142 Broadkill Rd., Milton, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

Stainless Steel Screens & Casing & Fittings Order Form

Stainless Pipe Diameter Chart

ASI STOCK #	PIPE SIZE	O.D.	SCH 5 ID	SCH 10 ID	SCH 40
304SS1/2	1/2"	.84	.71	.674	.622
304SS3/4	3/4"	1.050	.92	.884	.824
304SS1	1"	1.315	1.185	1.097	1.049
304SS11/4	1-1/4"	1.660	1.530	1.097	1.380
304SS11/2	1-1/2"	1.90	1.770	1.682	1.610
304SS2	2"	2.375	2.245	2.157	2.067
304SS21/2	2-1/2"	2.875	2.709	2.835	2.469
304SS3	3"	3.50	3.334	3.260	3.068
304SS4	4"	4.5	4.334	4.260	4.026
304SS5	5"	5.563	5.342	5.295	5.047
304SS6	6"	6.625	6.407	6.357	6.065
	Pipe Size	O.D.	SCH 5 ID	SCH 10 ID	SCH 40 ID
304SS8	8"	8.625	-	8.329	7.981
304SS10	10"	10.75	-	10.420	10.020
304SS12	12"	12.75	-	12.390	12.00
304SS14	14"	14.00	-	13.5	13.124
304SS16	16"	16.00	-	16.6	15.00
304SS18	18"	18.00	-	17.5	16.876
304SS202	20"	20.00	-	19.5	18.812
304SS24	24"	24.00	-	23.5	22.624
304SS26	26"	26.00		26.378	25.25
304SS30	30"	30.00		29.378	29.25
304SS36	36"	36.00		35.376	35.25

Telescoping available in most sizes

Custom Quote Request

We suggest you email your requirements to provide a paper trail.

Customer Contact: _____ Phone: _____

Email: _____ Date Required: _____

Ship to: _____ ZIP: _____

SS Casing SS Screen Quantity _____

Schedule(40, 10, 5) _____ Diameter(1" - 36") _____

Length(1' - 20') _____ End Type _____

Material _____ (SS304, 316SS, Galvanized)

Depth Settings _____ Slot Width _____ P

Fittings Required (Weld Ring, Plate Bottom: MFJ or Male NPT)

Minimum charge is for 3 Foot

Sumps: Add Weld Ring and Plate Bottom price to the sump length needed.

Thread Per Inch: 1" PS - 8TPI 1.25" - 1.5"PS - 4 TPI > 2"PS - 2 TPI



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.



SANDBLOCKER II WELL SCREENS

Features large inflow area of 32% providing twice the flow of wire wrap screens. Resistant to plugging and erosion. Gravel pack not required. All Stainless Steel construction.

Stainless Steel Drive Points

MINIMUM PURCHASE - 5 ea



NPT Male Points					Price
ITEM #	ASI STOCK #	Pipe Size	O.D.	Length	
916800-3	SAND BLOCKER 11/4	1-1/4"	1.75	36"	
916802-4	SAND BLOCKER 2	2"	2.5	48"	

NPT Male X Female					Price
ITEM #	ASI STOCK #	Pipe Size	O.D.	Length	
916812-4	SAND BLOCKER 2 MFNPT	2"	2.5	48"	

NOTE: Male X Male, Female x Female and
ASTM Flush Fitting available.



Patent No.
5833853

Item #	ASI STOCK#	Description	Pipe Size	Length	Price
916813-5	SANDBLOCKER3	SS Well Screens NPT Male x Female	3"	5'	
916814-5	SANDBLOCKER4	SS Well Screens NPT Male x Female	4"	5'	
916833-5	SANDBLOCKER3P	SS Well Screens NPT Male x Plate Bottom	3"	5'	
916834-5	SANDBLOCKER4P	SS Well Screens NPT Male x Plate Bottom	4"	5'	

TRANSMITTING CAPACITY CHART

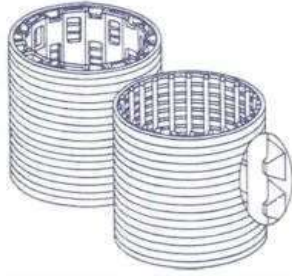
Gallons Per Minute Per Foot of Screen at 0.1 Foot Per Second

SCREEN	1-1/4"	2"	3"	4"	5"	6"
GPM/FT	5	8	12	16	21	25

Drive Point Screen Solid Point or plug MNPT Top

ITEM #	Description	Pipe	Price
ASI11/45PT316	1-1/4" x 5' 010 PT 316 MNPT	1-1/4" 316SS	
ASI11/45PL316	1-1/4" x 5' 010 PL 316 MNPT	1-1/4" 316SS	
ASI25PT316	2" x 5' 010 PT 316 MNPT	2" 316SS	
ASI25PL316	2" x 5' 010 PL 316 MNPT	2" 316SS	
ASI1/45PT304	1-1/4" x 5' 010 PT 304 MNPT	1-1/4" 304SS	
AAI11/45PL304	1-1/4" x 5' 010 PL 304 MNPT	1-1/4" 304SS	
ASI25PT304	2" x 5' 010 PT 304 MNPT	2" 304SS	
ASI25PL304	2" x 5' 010 PL 304 MNPT	2" 304SS	

ATLANTIC SCREEN & MANUFACTURING, INC.



PVC Vee-Wire™ PLASTIC SCREENS

W/ Flush Threads Sch 40 or Sch 80 – Shoulder to Shoulder length

ASI STOCK #	ITEM #	Pipe Size	OD	ID	TPI	Collapse Strength (PSI)	PRICE
VEEWIRE11/4FJ	PVW114F	1-1/4"	1.66	1.12	4	240	
VEEWIRE11/2FJ	PVW112F	1-1/2"	1.90	1.41	4	160	
VEEWIRE2FJ	PVW2F	2"	2.580	2.00	2	65	
VEEWIRE3FJ	PVW3F	3"	3.50	2.89	2	150	
VEEWIRE4FJ	PVW4F	4"	4.62	3.95	2	65	
VEEWIRE5FJ	PVW5F	5"	5.556	4.81	2	65	
VEEWIRE6FJ	PVW6F	6"	6.625	5.75	2	55	
VEEWIRE8FJ	PVW8F	8"	8.630	7.50	2	55	

PVC Vee-Wire™ PLASTIC SCREENS – with Plain Ends

ASI STOCK #	ITEM #	Pipe Size	OD	ID	Collapse Strength (PSI)	PRICE
VEEWIRE11/4P	PVW114P	1-1/4"	1.66	1.12	240	
VEEWIRE11/24P	PVW112P	1-1/2"	1.90	1.41	160	
VEEWIRE2P	PVW2P	2"	2.357	1.90	65	
VEEWIRE3P	PVW3P	3"	3.50	2.89	150	
VEEWIRE4P	PVW4P	4"	4.5	3.95	65	
VEEWIRE5P	PVW5P	5"	5.563	4.81	65	
VEEWIRE6P	PVW6P	6"	6.625	5.75	55	
VEEWIRE8P	PVW8P	8"	8.625	7.50	55	



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

SAND SHAKER

Our portable SS-81 sand shaker is an accurate mechanical sieve kit designed to provide reliable grain size analysis. It features 12 stainless steel screens ranging in size from U.S. Sieve no. 8 to 60. The samples are placed into five acrylic cylinders and volumetric percentages are indicated on the shaker frame.



Item #	Description	Price
SS-12	Sand Shaker	
12RS(+ size)	Replacement Screen	



Inside Pipe Cutter: #RG-3
 One size 2" and larger.
 Replacement blades available #IP3K

INTERNAL PLASTIC PIPE CUTTERS

Make accurate, square cuts at floor level or in other blind locations. Easily preset for depth of cut, they are installed in the pipe and make their cuts in seconds. Recommended user supplied power source: 1/2" capacity, 350-450 rpm drill, rated at 4.5 to 6 amps. For PVC and ABS plastic pip. For individual pipe sizes from 1-1/2" to 6" diameter.

Item #	DESCRIPTION	PRICE
IPC-1590	For 1-1/2" Sch 40 pipe and DWV	
IPC-2290	For 2" sch 40 pipe and DWV	
IPC-2492	For 2" sch 80 pipe and DWV	
IPC-3290	For 3" sch 40 pipe and DWV	
IPC-3490	For 3" sch 80 pipe and DWV	
IPC-4290	For 4" sch 40 pipe and DWV	
IPC-4490	For 4" sch 80 pipe and DWV	
IPC-6000	For 6" sch 40 pipe and DWV	
IPC770777	Drive shaft for 2" Model	
IPC700778	Drive shaft for 3", 4", and 6" models	
IPCB-1293	Replacement Blade for Models 1590. 2290.	
IPCB-3293	Replacement Blade for Models 3290, and	
IPCB-4293	Replacement Blade for Models 4290 and	
IPCB-6293	Replacement Blade for Model 6000	



ATLANTIC SCREEN, INC
 142 BROADKILL ROAD
 MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

PVC SLIP FITTINGS & ADAPTERS

No Minimum Quantity



PVC Slip Plugs



ASI STOCK #	SCH40 Item#	SIZE	PRICE 40	SCH 80 ITEM #	PRICE 80	Std Pk
3/4FP	40PL3	3/4"		80PL3		
1FP	40PL4	1"		80PL4		
11/4FP	40PL5	1-1/4"		80PL5		
11/2FP	40PL6	1-1/2"		80PL6		
2FP	40PL8	2"		80PL8		
3FP	40PL12	3"		80PL12		
4FP	40PL16	4"		80PL16		
5FP	40PL20	5"		80PL20*		
6FP	40PL24	6"		80PL24*		
8FP	40PL32	8"		80PL32*		
10FP	40PL40	10"		80PL40*		
12FP	40PL48	12"		80PL48*		

PVC SLIP CAPS



SIZE	ITEM # 40	ASI STOCK #	Std Pk	PRICE 40	ITEM # 80	ASI SCH80	PRICE80	Std Pk
1/2"	447-005	1/2CAP	50		847-005	1/2CAP80		25
3/4"	447-007	3/4CAP	50		847-007	3/4CAP80		15
1"	447-010	1CAP	50		847-010	1CAP80		15
1-1/4"	447-012	11/4CAP	25		847-012	11/4CAP80		10
1-1/2"	447-015	11/2CAP	25		847-015	11/2CAP80		10
2"	447-020	2CAP	25		847-020	2CAP80		10
3"	447-030	3CAP	10		847-030	3CAP80		5
4"	447-040	4CAP	6		847-040	4CAP80		5
5"	447-050F	5CAP	5		847-050F	5CAP80		1
6"	447-060	6CAP	4		847-060	6CAP80		
8"	447-080	8CAP	3		847-080	8CAP80		
10"	3747-100	10CAP	3		3747-1008	10CAP80		
12"	3747-120	12CAP	3		3747-1208	12CAP80		
14"	3747-140	14CAP	1			14CAP80		
16"	3747-160	16CAP	1			16CAP80		
24"	3747-240	24CAP			3947-240	24CAP80		

FNPT CAP



SIZE	ITEM # 40	ASI STOCK #	PRICE	Std Pk	SIZE	ITEM# 40	ASI STOCK #	PRICE	Std Pk
1"	448-010	1FNPTCAP		50	2"	448-020	2FNPTCAP		10
1-1/4"	448-012	11/4FNPTCAP		25	3"	448-030	3FNPTCAP		10
1-1/2"	448-015	11/2FNPTCAP		25	4"	448-040	4FNPTCAP		10



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ATLANTIC SCREEN & MANUFACTURING, INC.

PVC SLIP X SLIP

ITEM #	DESCRIPTION	PRICE	Std Pk
8097-030	3" UNION SLIP X SLIP		3

PVC SLIP POINTS



SIZE	ASI STOCK#40	ITEM #40	PRICE	Std PK	ASI STOCK#40	ITEM# 80	PRICE 80	Std Pk
1"	1POINT	40PT4		100	1POINT80			
1-1/4"	11/4POINT	40PT5		100	11/4POINT80	80PT5		
1-1/2"	11/2POINT	40PT6		100	11/2POINT80	80PT6		
2"	2POINT	40PT8		100	2POINT80	80PT8		
3"	3POINT	40PT12		50	3POINT80			
4"	4POINT	40PT16		25	4POINT80			

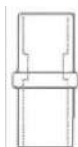
PVC SLIP COUPLINGS



SIZE	ASI STOCK# SCH40	ITEM # 40	PRICE 40	Std Pk	ITEM # 80	ASI STOCK SCH80	PRICE 80	Std Pk
1/2"	1/2COUPLING	429-005		50	829-005			
3/4"	3/4COUPLING	429-007		50	829-007			
3/4"				50	829-007C			
1"	1COUPLING	429-010		50	829-010			
1-1/4"	11/4COUPLING	429-012		25	829-012			
1-1/2"	11/2COUPLING	429-015		25	829-015			
2"	2COUPLING	429-020		25	829-020			
3"	3COUPLING	429-030		20	829-030			
3"	3COUPLING				829-030C			
4"	4COUPLING	429-040		6	829-040			
5"	5COUPLING	429-050F		5	829-050			
6"	6COUPLING	429-060		5	829-060			
8"	8COUPLING	429-080		8	829-080			
10"	10COUPLING	3729-100		3	3729-1008			
12"	12COUPLING	3729-120		8	3729-1008			
14"	14COUPLING	3729-140			3729-1408			
16'	16COUPLING	3729-160		1	3729-1608			

ITEM #	TURNUED COUPLING	PRICE	Std Pk
TC1140	1-1/4" x 1-1/4" OUTSIDE		
2TC2	Long 2" INSIDE		
3TC	Long 3" INSIDE		
4TC	Long 4" INSIDE		

INTERNAL SLIP COUPLING

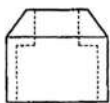


ASI STOCK #	SIZE	ITEM#	Price	Std Pk
IC11/4	1-1/4" x 1-1/4"	ICS11/4S4		
IC11/2	1-1/2" x 1-1/2"	ICS11/2S4		
IC2	2" X 2"	ISC2S4		
IC3	3" Fits inside 4" pipe	ISC3		



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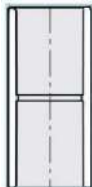
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REDUCING COUPLINGS

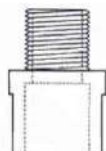
ITEM#	SIZE	PRICE EA	Std Pk
RDCX4X2SXS	2" X 4"		36

DEEP LONG COUPLINGS



ASI STOCK #	SIZE	ITEM #	\$ EA	Std Pk
11/2 LONG COUPLING	1-1/2'	479-015		50
2 LONG COUPLING	2"	479-020		60
3 LONG COUPLING	3"	479-030		15
4 LONG COUPLING	4"	479-040		8

MALE ADAPTERS



SIZE	ASI STOCK#40	ITEM #40	\$ EA	STD Pk	ASI STOCK#40	ITEM # 80	\$ EA	Std
3/4"	3/4 MALEAD	436-007		50	3/4 MALEAD80	836-007		25
1"	1 MALEAD	436-010		50	1 MALEAD80	836-010		25
1-1/4"	11/4 MALEAD	436-012		25	11/4 MALEAD80	836-012		20
1-1/2"	11/2 MALEAD	436-015		25	11/2 MALEAD80	836-015		10
2"	2 MALEAD	436-020		25	2 MALEAD80	836-020		10
3"	3 MALEAD	436-030		10	3 MALEAD80	836-030		10
4"	4 MALEAD	436-040		5	4 MALEAD80	836-040		5
5"	5 MALEAD	436-050		5	5 MALEAD80	836-050F		
6"	6 MALEAD	436-060		7	6 MALEAD80	836-060		
8"	8 MALEAD	436-080		3	8 MALEAD80	836-080		

FEMALE ADAPTERS



SIZE	ASI STOCK#40	Item #40	\$ EA	Std Pk	ASI STOCK#80	Item #80	\$ EA	Std Pk
1/2"	1/2FEMALEAD	435-005		50	1/2FEMALEAD80	835-005		25
3/4"	3/4 FEMALEAD	435-007		50	3/4 FEMALE AD80	835-007		25
1"	1 FEMALEAD	435-010		50	1 FEMALE AD80	835-010		15
1-1/4"	11/4 FEMALEAD	435-012		25	11/4 FEMALEAD80	835-012		10
1-1/2"	11/2 FEMALEAD	435-015		25	11/2 FEMALEAD80	835-015		10
2"	2 FEMALEAD	435-020		10	2 FEMALE AD80	835-020		10
3"	3 FEMALEAD	435-030		5	3 FEMALE AD80	835-030		5
4"	4 FEMALEAD	435-040		6	4 FEMALE AD80	835-040		5
5"	5 FEMALEAD	435-050		5				5
6"	6 FEMALEAD	435-060		5	6 FEMALE AD80	835-060		6
8"	8 FEMALEAD	435-080		2	8 FEMALE AD80	835-080		3



ATLANTIC SCREEN, INC
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MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

Female FJMPT Adapters



SIZE	ASI STOCK #	Item #	Price	Std Pk
1/2 "	1/2FJADAPTER	FJMNPT1/2		
3/4 "	3/4FJADAPTER	FJMNPT3/4		
1"	1FJADAPTER	FJMNPT1		
1-1/4"	114FJADAPTER	FJMNPT11/4		
1-1/2"	11/2FJADAPTER	FJMNPT1.5		
2"	2FJADAPTER	FJMNPT2		
3"	3FJADAPTER	FJMNPT3		
4"	4FJADAPTER	FJMNPT4		

PVC SLIP TEES



SIZE	ASI STOCK#	Item#40	PRICE 40	STD PK	ASI STOCK#80	Item# 80	PRICE	Std Pk
1	1TEE	401-010		50	1TEE80	801-010		
1-1/4	11/4TEE	401-012		25	11/4TEE80	801-012		
1-1/2	11/2TEE	401-015		25	11/2TEE80	801-015		
2	2TEE	401-020		25	2TEE80	801-020		
2-1/2	21/2TEE	401-025		10	21/2TEE80	801-025		
3	3TEE	401-030		10	3TEE80	801-030		
4	4TEE	401-040		6	4TEE80	801-040		
5	5TEE	401-050		5	5TEE80	801-050		
6	6TEE	401-060		4	6TEE80	801-060		
8	8TEE	401-080		2	8TEE80	801-080		

REDUCING SLIP BUSHINGS



SIZE	ASI STOCK#	Item#40	Price 40	ITEM #80	Price 80	Std Pk
1-1/2X3/4	RDB1-1/2x3/4	437-210				25
1-1/2X 1	RDB11/2X1	437-211		837-211		25
2X3/4	RDB2X3/4	437-248				
2X1	RDB21	437-249		837-249		10
2X1-1/2	RDB211/2	437-251				10
3X2	RDB32	437-338				10
4X2	RDB42	437-420				6
4X3	RDB43	437-422				6
5X3	RB5X3	437-488		837-532		5
6X4	RDB64	437-532				5
8X6	RB8X6	437-585				4
10X8	RDB10X8	437-628				3

REDUCING BUSHINGS FPT

Size	ASI STOCK#	ITEM#40	Price 40	Std Pk
3x2	RB32FPT	438-338		
1X1/2	RDBXFNPT	438-130		
11/2X3/4	RDBFNPT	438-10		
11/2X1"	RDBFNPT	438-211		
2X3/4	RDBFNPT	438-248		
2X1	RDBFNPT	438-249		



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ATLANTIC SCREEN & MANUFACTURING, INC.

PVC SLIP FITTINGS & ADAPTERS

22-1/2° PVC SLIP ELBOWS



SIZE	ASI STOCK#40	ITEM#40	\$ EA	Std	ASI STOCK #80	Item#80	\$ EA	Std Pk
2	2221/2ELBOW	416-020		20	2221/2ELBOW80	816-020		
2-1/2	2221/2ELBOW	416-025		25	2221/2ELBOW80	816-025		
3	3221/2ELBOW	416-030		5	3221/2ELBOW80	816-030		
4	4221/2ELBOW	416-040		4	4221/2ELBOW80	816-040		
5	5221/2ELBOW	416-060		1	5221/2ELBOW80	816-060		
6	6221/2ELBOW	416-080		4	6221/2ELBOW80	816-080		

45° PVC SLIP ELBOWS



SIZE	ASI STOCK #	ITEM#40	\$ EA	STD Pk	ASI STOCK #	ITEM#80	\$ EA	Std Pk
1/2	1/245ELBOW	417-005		50	1/245ELBOW80	817-005		
3/4	3/445ELBOW	417-007		50	3/445ELBOW80	817-007		
1	145ELBOW	417-010		50	145ELBOW80	817-010		
1-1/4	11/445ELBOW	417-012		25	11/445ELBOW80	817-012		
1-1/2	11/245ELBOW	417-015		25	11/245ELBOW80	817-015		
2	245ELBOW	417-020		25	245ELBOW80	817-020		
2-1/2	21/245ELBOW	417-025			21/245ELBOW80	817-025		
3	345ELBOW	417-030		10	345ELBOW80	817-030		
4	445ELBOW	417-040		10	445ELBOW80	817-040		
5	545ELBOW	417-050		5	545ELBOW80	817-050		
6	645ELBOW	417-060		8	645ELBOW80	817-060		
8	845ELBOW	417-080		3	845ELBOW80	817-080		

90° PVC SLIP ELBOWS



SIZE #	ASI STOCK #	ITEM #40	\$ EA	STD PK	ASI STOCK #	ITEM	\$ EA	Std
1/2	1/290ELBOW	406-005		50	1/290ELBOW80	806-005		
3/4	3/490ELBOW	406-007		50	3/490ELBOW80	806-007		
1	190ELBOW	406-010		50	190ELBOW80	806-010		
1-1/4	11/490ELBOW	406-012		25	11/490ELBOW80	806-012		
1-1/2	11/290ELBOW	406-015		25	11/290ELBOW80	806-015		
2	290ELBOW	406-020		25	290ELBOW80	806-020		
2-1/2	21/290ELBOW	406-025		10	21/290ELBOW80	806-025		
3	390ELBOW	406-030		10	390ELBOW80	806-030		
3	3LONGELBOW	P304-030						
4	490ELBOW	406-040		8	490ELBOW80	806-040		
4	4LONGELBOW4	P304-040						
5	590ELBOW	406-050		4	590ELBOW80	806-050		
6	690ELBOW	406-060		4	690ELBOW80	806-060		
8	890ELBOW	406-080		2	890ELBOW80	806-080		
12	1290ELBOW	3706-120						



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Bull Nose



Item #	Description	Price	ASI STOCK #
2B4TPECPVC	2" solid stock CPVC fitting		2BULLNOSECPVC
2B4TPI	2" solid stock PVC fitting		2BULLNOSE
25B4TPI	2.5" solid stock PVC fitting		21/2BULLNOSE
3B4TPI	3" solid stock PVC fitting		3BULLNOSE
4B4TPI	4" solid stock PVC fitting		4BULLNOSE

PVC UTILITY SWING CHECK VALVE (White)



Size	ASI STOCK#	Item#	Price	Std Pk
1/2"	1/2CHECKVALVE	S1520-05		20
3/4"	3/4CHECKVALVE	S1520-07		35
1"	1CHECKVALVE	S1520-10		
1-1/4"	11/4CHECKVALVE	S1520-12		12
1-1/2"	11/2CHECKVALVE	S1520-15		12
2"	2CHECKVALVE	S1520-20		15
2-1/2"	21/2CHECKVALVE	S1520-25		5
3"	3CHECKVALVE	S1520-30		
4"	4CHECKVALVE	S1520-40		2
6"	6CHECKVALVE	S1520-60		

PVC Ball Valve /EPDM O-Ring Seal Socket Ends American Made



Size	ASI STOCK#	Item#	Price	Std Pk
1/2"	1/2BALLVALVESPEARS	2622-005		50
3/4"	3/4BALLVALVESPEARS	2622-007		25
1"	1BALLVALVESPEARS	2622-010		25
1-1/4"	11/4BALLVALVESPEARS	2622-012		20
1-1/2"	11/2BALLVALVESPEARS	2622-015		20
2"	2BALLVALVESPEARS	2622-020		8
2-1/2"	21/2BALLVALVESPEARS	2622-025		6
3"	3BALLVALVESPEARS	2622-030		1
4"	4BALLVALVESPEARS	2622-040		1
6" LeverHandle	6BALLVALVESPEARS	2622-060		1

CWV PVC BALL VALVE

CHEAP



Size	ASI STOCK#	Item#	Price	Std Pk
1/2"	1/2BALLVALVEC	8722-005		50
3/4"	3/4BALLVALVEC	8722-007		25
1"	1BALLVALVEC	8722-010		25
1-1/4"	11/4BALLVALVEC	8722-012		20
1-1/2"	11/2BALLVALVEC	8722-015		20
2"	2BALLVALVEC	8722-020		10

ATLANTIC SCREEN & MANUFACTURING, INC.

DWV PIPE FITTINGS

Size & DESCRIPTION	ASI STOCK#	Item#	Price	Std Pk
4"	DWV LONG SWEEP	P304-040		5 PER BOX
4"	DWV COMBO WYE	P501-040		8 PER BOX
4"	DWV FLUCH C/O TEE	P445-040		10 PER BOX
4"	DV WYE SLIP	P600-040		8 PER BOX
3"	DWV COMB WYE	P501-030		10 PER BOX
3"	DWV LONG SWEEP	P304-030		10 PER BOX

DWV fittings are plumbing components for Drain, Waste, and Vent systems, designed for non-pressurized, gravity-fed applications like sewage and wastewater removal, using thinner-walled pipes (like PVC or ABS) with specific angles (like sanitary tees) for smooth flow, not high-pressure water supply. They connect pipes to direct waste, allow air into the system to prevent siphoning (venting), and ensure proper drainage without leaks, unlike pressurized Schedule 40 fittings, which have thicker walls.

2" REPAIR COUPLING ITEM# S119-20 6PER BOX PRICE \$



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ATLANTIC SCREEN & MANUFACTURING, INC.

POLY HOLLOW STEM AUGER KNOCK-OUT PLUGS



Sizes: 2 1/4" to 12-1/4"
Use with hollow stem augers

Size	ASI STOCK#	ITEM#	Price
2-1/4"	POLYPLUG21//4	AP-2 1/4	
3-1/4"	POLYPLUG31/4	AP-3 1/4	
4-1/4"	POLYPLUG41//4	AP-4 1/4	
6-1/4"	POLYPLUG61/4	AP-6 1/4	
6-5/8"	POLYPLUG65/8	AP-6 5/8	
8-1/4"	POLYPLUG81/4	AP-8 1/4	
10-1/4"	POLYPLUG101/4	AP-10 1/4	
12-1/4"	POLYPLUG121/4	AP-12 1/4	

ASI SOIL TESTING POINTS



PVC soil testing points are machined from solid bar stock and fitted with an O-ring to prevent the point from slipping off the end of the drive casing. We provide these test points in a 2" O.D. with either a 0.75" or 1.0" inner FJT thread.

Item # ASI21STP

ASI



WELL SLUG

Device for checking Hydro Static levels. Solid PVC w/ eyebolt attached. **Specify size of pipe slug is being lowered into.**

ASI STOCK #	SIZE	ITEM #	Price
SLUG11/4	1-1/4" X 5'	SLUG114	
SLUG2	2" X 5'	SLUG2	
SLUG3	3" X 5'	SLUG3	
SLUG4	4" X 5'	SLUG4	

SURGE BLOCKS

ASI offers surge blocks for well development or well rehabilitation. The surge block is lowered down the well pipe and is repeatedly moved up and down to force open the slots on the screen. **Specify tap size.**



ASI STOCKE	SCH40 ITEM#	SCH80 ITEM#	Pipe Size	Tap Size	Price
SURGEBLOCK2	2SB40	2SB80	2"	FPT 1"	
SURGEBLOCK4	4SB40	4SB80	4"	FPT 1-1/4"	

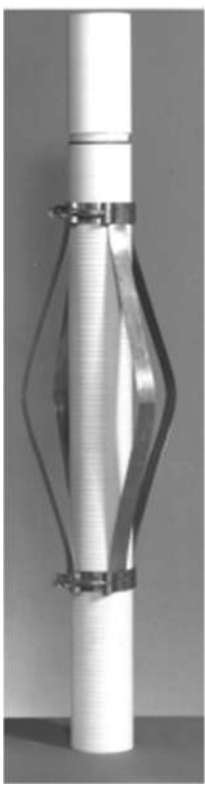


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ATLANTIC SCREEN & MANUFACTURING, INC.

STAINLESS STEEL CENTRALIZERS

Stabilizes and centers pipe, well screen and piezometers in groundwater monitoring and other large well installations. The purpose of the centralizer is to keep the casing in the center of the hole and to prevent it from lying against the wall. All stainless steel (304) construction including spring steel straps. Quality centralizers spot-welded for high strength.



ITEM #	Description	Price
1SSC	1" adjusts up to 10" diameter hole	
114SSC	1-1/4" adjusts up to 10" diameter hole	
15SSC	1-1/2" adjusts up to 10" diameter hole	
2SSC	2" adjusts up to 12" diameter hole	
3SSC	3" adjusts up to 12" diameter hole	
4SSC	4" adjusts up to 12" diameter hole	
4.5HDSSC	4.5" Heavy Duty up to 12" diameter hole	
5SSC	5" adjusts up to 12" diameter hole	
6SSC	6" adjusts up to 20" diameter hole	
6SSCHD	6" Heavy Duty adjusts up to 20"	
8SSC	8" adjusts up to 24" diameter hole	
10SSC	10" adjusts up to 26" diameter hole	
12SSC	12" adjusts up to 28" diameter hole	
16SSC	16" adjusts up to 32" diameter hole	

ATLANTIC SCREEN & MANUFACTURING, INC.

CLEAR PVC PIPE

This pipe is not UV resistant, meets the FDA standards per Regulation Title 21. Pipe is clear but may have a slight tint, tolerates ethylene oxide sterilization and temperatures between 33 and 140 degrees F. It is UL rated 94VO and at 73 degrees F and will withstand PSI up to 130. Compatible with PVC pipe and fittings and can be incorporated into existing PVC systems.

Non-return, Non cancel. **NOTE:** Pipe is only sold in 10' increments. UPS will not accept the pipe if over 8' long. We will be happy to cut the pipe for UPS Shipping (please specify lengths preferred); otherwise the pipe will be shipped via motor freight.

ITEM #	SIZE	AVG. O.D.	AVG I.D.	Per Carton	Price 10' Lengths
CP1/44	1/4" x 10' SCH 40	.540	.354	10	
CP3/84	3/8" x 10' SCH	.675	.483	10	
CP1/24	1/2" x 10' SCH	.840	.608	35	
CP3/44	3/4" x 10' SCH 40	1.050	.810	25	
CP14	1" x 10' SCH 40	1.315	1.033	25	
CP1144	1-1/4" x 10' SCH	1.660	1.364	20	
CP1124	1-1/2" x 10' SCH	1.90	1.592	16	
CP24	2" x 10' SCH 40	2.375	2.049	12	
CP2054	2-1/2" x 10' SCH	2.875	2.445	8	
CP34	3" x 10' SCH 40	3.500	3.042	6	
CP44	4" x 10' SCH 40	4.500	3.998	4	
CP64	6" x 10' SCH 40	6.625	6.031	1	
CP84	8" x 10' SCH 40	8.625	7.943		
CP104	10" x 10' SCH 40	10.750	9.976	1	
CP124	12" x 10' SCH 40	12.750	11.890	1	
CP1/48	1/4" x 10' SCH80	.540	.282		
CP3/88	3/8" x 10' SCH80	.675	.473		
CP1/28	1/2" x 10' SCH80	.840	.602		
CP3/48	3/4" x 10' SCH80	1.050	.722		
CP18	1" x 10' SCH80	1.315	.936		
CP11/48	1-1/4" x 10'	1.660	1.91		
CP11/28	1-1/2" x 10'	1.990	1.476		
CP28	2" x 10' SCH80	2.375	1.913		
CP21/28	2-1/2" x 10'	2.875	2.290		
CP38	3" x 10' SCH80	3.500	2.864		
CP480	4" x 10' SCH80	4.500	3.786		
CP68	6" x 10' SCH80	6.625	5.709		
CP8	8" x 10' SCH 80	8.625	7.943		
CP108	10" x 10' SCH80	10.750	9.976		



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ATLANTIC SCREEN & MANUFACTURING, INC.

Wash Down Valves PVC (Sand Shark)

PVC wash-down valves are designed to position well screens in sandy soils and to thin drilling fluids. A ball valve opens under pressure from a water stream and rises into a closed position when the water is turned off. The internal female pipe thread allows the water pipe to bypass the screen for jetting. The outer diameter may be flush thread or slip. Outside diameters are the same as the equivalent nominal pipe size.



Helps shorten development time
 Improves well yield
 Used to thin drill mud in bore hole
 Can be used to jet screen
 Self-sealing ball
 Teeth to help move foreign objects
 Available with internal threads 1/2, 3/4, 1, 1-1/4, or 2"

Size 1/2 inch to 5 inches
 SCH 80 PVC
 Solvent-free construction
 Also available in flush joint
 Can be made no ball or seat
 Choice of end fittings



ASI STOCK #	ITEM #	DESCRIPTION	Price
3/4WASHDOWNP	ASI34PEWDW	3/4" Wash-Down valve w/plain end	
1WASHDOWNP	ASI1PEWDW	1" Wash-Down valve w/plain end	
11/4WASHDOWNP	ASI114PEWDW	1-1/4" Wash-Down valve w/plain end	
11/2WASHDOWNP	ASI125PEWDW	1-1/2" Wash-Down valve w/plain end	
2WASHDOWNP	ASI2PEWDW	2" Wash-Down valve w/plain end	
3WASHDOWNP	ASI3PEWDW	3" Wash-Down valve w/plain end	
4WASHDOWNP	ASI4PEWDW	4" Wash-Down valve w/plain end	
5WASHDOWNP	ASI5PEWDW	5" Wash-Down valve w/plain end	
3/42WASHDOWNC	ASI34CWDW	3/4" Wash-Down /valve/w/Coupling	
1WASHDOWNC	ASI1CWDW	1" Wash-Down valve w/Coupling	
11/4WASHDOWNC	ASI114CWDW	1-1/4" Wash-Down valve w/Coupling	
11/2WASHDOWNC	ASI125CWDW	1-1/2" Wash-Down valve w/Coupling	
2WASHDOWNC	ASI2CWDW	2" Wash-Down valve w/Coupling	
3WASHDOWNC	ASI3CWDW	3" Wash-Down valve w/Coupling	
4WASHDOWNC	ASI4CWDW	4" Wash-Down valve w/Coupling	
5WASHDOWNC	ASI5CWDW	5" Wash-Down valve w/Coupling	
3/4WASHDOWNFJMALE	ASI34FJWDW	3/4" Wash-Down valve w/Flush Joint	
1WASHDOWNFJMALE	ASI1FJWDW	1" Wash-Down valve w/Flush Joint	
11/4WASHDOWNFJMALE	ASI114FJWDW	1-1/4" Wash-Down valve w/Flush Joint	
11/2WASHDOWNFJMALE	ASI125FJWDW	1-1/2" Wash-Down valve w/Flush Joint	
2WASHDOWNFJMALE	ASI2FJWDW	2" Wash-Down valve w/Flush Joint	
3WASHDOWNFJMALE	ASI3FJWDW	3" Wash-Down valve w/Flush Joint	
4WASHDOWNFJMALE	ASI4FJWDW	4" Wash-Down valve w/Flush Joint	
5WASHDOWNFJMALE	ASI5FJWDW	5" Wash-Down valve w/Flush Joint	
6WASHDOWNFJMALE	ASI6FJWDW	6" Wash Down Valve w/Flush Joint	

ASI12LCWDW 2" WASHDOWN LONG COUPLING

ASI2CWDW SHORT COUPLING

ATLANTIC SCREEN & MANUFACTURING, INC.

PRIMER, CEMENT, CLEANER

Oatey PVC Professional Grade Cement and Primer



ASI STOCK#	ITEM #	MFG #	DESCRIPTION	Price ea	Std Pk
PRIMERCLEARQT	OATCLPRQT	#30753	Clear Primer Quart		12
PRIMERCLEARPT	OATCLPRPT	#30752	Clear Primer Pint		24
PRIMERPURPLEQT	OATPURQT	#30758	Purple Primer Quart		12
GLUEQUART	OATCLCMTQT	#31008	Heavy Duty Clear Cement Qt		12
GLUEPINT	OATCLCMTPT	#30834	Cement Pint		24
CLEANERQUART	OATCLEANQT	#30805	Clear Cleaner Qt.		12

DIRECT PUSH LINERS FOR GEO PROBE SYSTEMS

ITEM #	Description	Std Pk case	Price
CV-MC4	4' x 2" Heavy Duty Clear PVC Soil Liner	66	
CV-MC5	5' x 2" Heavy Duty Clear PVC Soil Liner	66	
CV-DT224C	4' PVC Soil Liner with catcher	64	
CV-DT225C	5' PVC Soil Liner with catcher	64	
CV-DT324	4' Clear PVC Soil Liner	45	
CV-DT325	5' Clear PVC Soil Liner with catcher	45	
CV-SS24	1.50" x 24" Split Spoon Liner	48	



SPECIFICATIONS

Made from 100% Virgin, Medical Grade, Clear Rigid PVC – Zero regrind
 MACRO CORE Probe 24", 48" & 60" Applications
 Straight & Clear
 Consistent Wall Thickness
 Designed for use with GEOPROBE& AMS Direct push units

ATLANTIC SCREEN & MANUFACTURING, INC.

ASI BAIL SAMPLER



Clear or White PVC Construction,
designed to retrieve a fluid sample from
wells, lakes, sumps, etc. Flush Joint
bottom for cleaning

Bailers are not returnable.

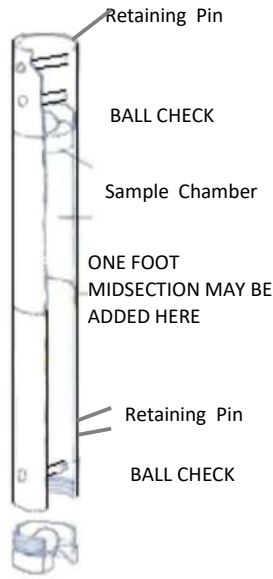
Available in ¼", ½", ¾", 1", 1-1/4" 2", 3"



ITEM # White	Description	Price	ITEM # Clear	Price
ASI-W101	1.315OD X 12" Long		ASI-C101	
ASI-W102	1.315OD X 24" Long		ASI-C102	
ASI-W103	1.315OD X 36" Long		ASI-C103	
ASI-W104	1.315OD X 48" Long		ASI-C104	
ASI-W105	1.315OD X 60" Long		ASI-C105	
ASI-W141	1.66OD x 12" Long		ASI-C141	
ASI-W142	1.66OD x 24" Long		ASI-C142	
ASI-W143	1.66OD x 36" Long		ASI-C143	
ASI-W144	1.66OD x 48" Long		ASI-C144	
ASI-W145	1.66OD x 60" Long		ASI-C145	
ASI-W201	2.375OD X 12" Long		ASI-C201	
ASI-W202	2.375OD X 24" Long		ASI-C202	
ASI-W203	2.375OD X 36" Long		ASI-C203	
ASI-W204	2.375OD X 48" Long		ASI-C204	
ASI-W205	2.375OD X 60" Long		ASI-C205	
ASI-W32	3.5OD x 24" Long		ASI-C32	
ASI-W33	3.5OD x 36" Long		ASI-C33	
ASI-W34	3.5OD x 48" Long		ASI-C34	
ASI-W35	3.5OD x 60" Long		ASI-C35	

For special order bailers, use ITEM number ASI-W001

ATLANTIC SCREEN & MANUFACTURING, INC.



POINT SOURCE BAILER PVC Threaded Bailer

POINT SOURCE BAILER allows sampling at a specific point within a monitoring well.

Threaded and press fitted construction allows for ease of decontamination.

Additional 1-foot mid-section(s) may be added at the center to increase volume

Suspension cord of PTFE coated stainless steel 5/64" wire or 1/4" polypropylene (order separately)

- Schedule 40 PVC
- Bailers non-returnable
- Quantity Discounts
- Clear or white PVC

Item # Clear	Description	Price	ITEM # White	Price
ASI-CPS131512	1" 1.315 O.D. X 12" LONG		ASI-WPS131512	
ASI-CPS131524	1" 1.315 O.D. X 24" LONG		ASI-WPS131524	
ASI-CPS131536	1" 1.315 O.D. X 36" LONG		ASI-WPS131536	
ASI-CPS166012	1-1/4" 1.660 O.D. X 12"		ASI-WPS166012	
ASI-CPS166024	1-1/4" 1.660 O.D. X 24"		ASI-WPS166024	
ASI-CPS166036	1-1/4" 1.660 O.D. X 36"		ASI-WPS166036	
ASI-CPS237512	2" 2.375 O.D. X 12" LONG		ASI-WPS237512	
ASI-CPS237524	2" 2.375 O.D. X 24" LONG		ASI-WPS237524	
ASI-CPS237536	2" 2.375 O.D. X 36" LONG		ASI-WPS237536	
ASI-CPS350012	3" 3.5 O.D. X 12" LONG		ASI-WPS350012	
ASI-CPS350024	3" 3.5 O.D. X 24" LONG		ASI-WPS350024	
ASI-CPS350036	3" 3.5 O.D. X 36" LONG		ASI-WPS350036	



TUBING (HDPE)

Plastic Tubing: HDPE tubing is less flexible than LDPE tubing, but has better physical and chemical properties. Resistant to acids and alkalis, non toxic.

ITEM #	Description	price
2T20-0403N-500	¼" x 3/8" Low Density Tubing 500'	Natural 500'
2T20-0806n-100	½" x 3/8" HDPE Tubing 100'	
2T20-0806n-500	3/8" x ½" HDPE Tubing 500'	

ATLANTIC SCREEN & MANUFACTURING, INC.



ONE FOOT
MIDSECTION MAY BE
ADDED HERE



BALL CHECK

VARIABLE CAPACITY BAILER

Threaded and press fitted construction allows for ease of decontamination

Additional 1-foot mid-section(s) may be added at the center to increase volume

Suspension cord of PTFE coated stainless steel 5/64" wire or 1/4" polypropylene (order separately)

- Schedule 40 PVC
- Bailers non-returnable
- Quantity Discounts
- Clear or white

ITEM# Clear	Description	Price	ITEM# White	Price
ASI-CVC105012	3/4" 1.05 O.D. X 12" LONG		ASI-WVC105012	
ASI-CVC105024	3/4" 1.05 O.D. X 24" LONG		ASI-WVC105024	
ASI-CVC105036	3/4" 1.05 O.D. X 36" LONG		ASI-WVC105036	
ASI-CVC131512	1" 1.315 O.D. X 12" LONG		ASI-WVC131512	
ASI-CVC131524	1" 1.315 O.D. X 24" LONG		ASI-WVC131524	
ASI-CVC131536	1" 1.315 O.D. X 36" LONG		ASI-WVC131536	
ASI-CVC166012	1-1/4" 1.660 O.D. X 12"		ASI-WVC166012	
ASI-CVC166024	1-1/4" 1.660 O.D. X 24"		ASI-WVC166024	
ASI-CVC166036	1-1/4" 1.660 O.D. X 24"		ASI-WVC166036	
ASI-CVC237512	2" 2.375 O.D. X 12" LONG		ASI-WVC237512	
ASI-CVC237524	2" 2.375 O.D. X 24" LONG		ASI-WVC237524	
ASI-CVC237536	2" 2.375 O.D. X 36" LONG		ASI-WVC237536	
ASI-CVC350012	3" 3.5 O.D. X 12" LONG		ASI-WVC350012	
ASI-CVC350024	3" 3.5 O.D. X 24" LONG		ASI-WVC350024	
ASI-CVC350036	3" 3.5 O.D. X 36" LONG		ASI-WVC350036	

For special order bailers, use ITEM number ASI-W001



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

BAILERS TYPE 304 STAINLESS STEEL

Stainless steel bailers are suitable for sampling virtually any potential contaminants while maintaining sample integrity. Threaded bottom check valve allows for easy assembling and cleaning.



ITEM#	SIZE	PRICE
SS512	.500" X 12"	
SS524	.500" X 24"	
SS536	.500" X 36"	
SS1012	1.05" X 12"	
SS1024	1.05" X 24"	
SS1036	1.05" X 36"	
SS1612	1.66" X 12"	
SS1624	1.66" X 24"	
SS1636	1.66" X 36"	

SingleSample Disposable Groundwater Filter

Completely inert components and assembly process
1/8" NPT threaded ends with stepped hose adapter on inlet side

ITEM #	DESCRIPTION	PRICE
GWC-45-EA	0.45µm high capacity	
GWC-0.1-EA	0.1µm high capacity	
GWC-0.2-EA	0.2µm high capacity	
GWC-45-MAX	0.45µm maximum capacity	
GWC-BARB	Filter Barb Fitting	



Case of 12 available

Groundwater Filter Cartridge features a stepped hose adapter on the inlet side for in line filtering of pumped samples.

ATLANTIC SCREEN & MANUFACTURING, INC.

SingleSample™ Disposable Bailers

Standard disposable bailers used for groundwater bore sampling, biodegradable when discarded in a landfill. Single sample, disposable bailers eliminate field cleaning and cross contamination.



Item #	Bailer Description	Price per case
BB153	1.5"x3' Clearview PVC BioBailer 24/case	
BB703	.70"x3' ClearView PVC BioBailer 24/case	
PE153	1.5" x 3' Poly Bailer 24/case	
PW153	1.5" x 3' Poly Weighted 24/case	
CV153	1.5"x3' ClearView PVC 24/case	
CV153D	1.5"x3' ClearView PVC Dual Check Valve 24/case	
CV153W	1.5"x3' ClearView Weighted PVC 24/case r	
CV154	1.5"x4' ClearView PVC 24/case 24/case	
CV333	3.3"x3' ClearView PVC Hydro PVC 6 / case	
CV463	.46"x3' ClearView PVC 6 / case	
CV463W	.46"x3' ClearView Weighted PVC 24/case	
CV703	.70"X3' ClearVlew PVC 24/case	
CV703DW	.70"X3' ClearVlew PVC Double Weighted 24/case	
CV703W	.70"X3' ClearVlew PVC Weighted Bailer 24/case	

Item #	Bailer Description	Price per case
PVC-SW-R	1.5" x 36" Weighted PVC 24/case	
PVC-12-SW-R	1.5" X 12" Weighted PVC 24/case	
PVC-75-SW-R	3/4" x 36" Weighted PVC 24/case	
PVC-05-SW-R	1/2" x 36" Weighted PVC 24/case	
PE-05-SW-R	1/2" x 36" Weighted Poly 24/case	
CLB1536-SW	1.5" x 36" Weighted Poly clear 24/case	
CLB1536-12-SW	1.5" x 12" Weighted Poly clear 24/case	
91946-SW	1.5" x 36" Weighted Poly 24/case	
91946-D	1.5" x 36" Double Check Valve Poly 12/case	
12451	1.5" Poly Voc Tips 24/case	
PE-75-SW	3/4" x 36" Weighted poly 24/case	
PE-75-VOC	3/4 " Poly Voc Tips 24/case	

ATLANTIC SCREEN & MANUFACTURING, INC.



ITEM #	Description	PIPE SIZE	PRICE
KK1	Kwik Klamp 1	1" - 2"	
KK2	Kwik Klamp 2	2-1/2" - 4"	
KK3	Kwik Klamp 3	6"	
KK1.1.2	Standard Jaws KK1		
KK1.1.0	1" Jaws for KK1	1"	
KK1.25	1-1/4" Jaws For KK1	1-1/4"	
KK2JAW	2"-2-1/2" Jaws for KK2	2 & 2-1/2"	
KK3JP	5" Jaws for KK3	5"	

JK 4.0 CLAMP



ITEM #	Description	PIPE SIZE	PRICE
JK4.0 *	1-2 Pipe Clamp		
JK4.75	3/4" Jaws	3/4"	
JK4.1.1	1" Jaws	1"	
JK4.1.25	1-1/4" Jaws	1-1/4"	
JK4.1.50	1-1/2" Jaws	1-1/2"	
JK4.2.0	2" Jaws	2"	

Comes with ONE pair of jaws of your size specification

PVC Flush Joint Pipe Clamp

Sold Individually

Item #	Pipe Size	PRICE
FJC3	3"	
FJC4	4"	
FJC4.5	4.5"	
FJC5	5"	
FJC6	6"	
FJ6.9	6-1/4"	
FJC8	8"	
FJC10	10"	
FJC12	12"	



Larger size flush joint clamps are custom built.



Item #	Pipe size	PRICE
EV05	1/2"	
EV75	3/4"	
EV1	1"	
EV125	1-1/4"	
EV15	1-1/2"	
EV2	2"	
EV25	2-1/2"	
EV3	3"	
EV4	4"	
EV45	4-1/2"	
EV5	5"	
EV6	6"	
EV625	6-1/4"	
EV8	8"	
EV10	10"	
EV12	12"	

Sold in Pairs

Heavy Duty Casing Elevators

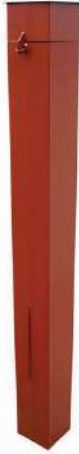
Item #	Pipe Size	PRICE
HD4	4"	
HD4.5	4.5"	
HD5	5"	
HD6	6"	
Custom	6.9"	
HD8	8"	
HD10	10"	
HD12	12"	
HD14	14"	
HD16	16"	
HD18	18"	

Sold in Pairs

ATLANTIC SCREEN & MANUFACTURING, INC.

ABOVE GROUND WELL PROTECTORS

Comes with 3 stabilizer rods (3/16" diameter) located 24" from the bottom of the well protector. These rods can be bent to any position to help stabilize the protector during installation. The entire exterior of the 680XA is coated with an exterior grade primer to resist corrosion. Manufactured of structural sheet tubing SCH 5. Lockable.



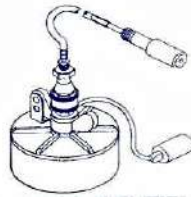
ASI STOCK 3	Item #	Size	PRICE
WELLPROTECTOR4	680XA4050	4" x 4" x 5'	
WELLPROTECTOR6	680XA6050	6" x 6" x 5'	
WELLPROTECTOR8	680XA80501	8" x 8" x 5'	

Aluminum Well Protector

*Lid available separately, but is flimsy



ASI STOCK #	Item #	Size	PRICE
4ALUMINUMWSP	4ALX5	4" x 4" x 5'	
6ALUMINIUMWSP	6ALX5	6" x 6" x 5'	
8ALUMINIUMWSP	8ALX5LX5501	8" x 8" x 5'	
LIDONLY	SWPALKIT*	4"	



EX-CAP (QUICK CONNECT Sold Separately)



This EX-CAP is only 1" taller than the average locking well plug.

This line drawing illustrates the EX-CAP and the Quick Connect. Together, they open the self-sealing spring loaded valve in the EX-CAP for gas or liquid to be removed, sampled, or pressure checked, all without removal of the Cap. The EX-CAP is made entirely of a reinforced, chemical resistant nylon, and has a stainless steel, flip down hasp which allows you to secure the cap with any #1 padlock. Two sizes: 2" & 4". The EX-CAP is a permanent remediation tool for the sampling or testing of air & water. It works with almost any situation involving negative or natural pressure such as vapor extraction systems, monitoring wells, methane gas, and radon detection. It has a pull-away chemical resistant dust cover to protect the couplings outer face when not connected.

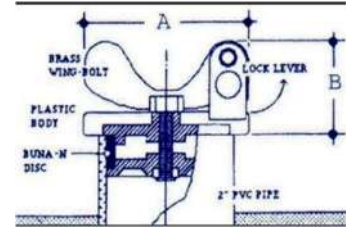
ASI STOCK#	Item #	Description	
	E102W	2" Vapor Extraction-CAP	
	EX104W	4" Vapor Extraction Cap	
QUICKCONNECT	EX QC-CON	Quick Connect Specify 2" or 4"	
	EX-101W	1" Vapor Extraction Cap	

ATLANTIC SCREEN & MANUFACTURING, INC.

Monitoring Well Plug



The 678XA has a bright orange plastic housing, brass wingbolt, buna-N rim disc and stainless steel lock lever. This one-piece unit is made to plug, seal and lock in place on a 2", 4" or 6" PVC (Sch 40) or Stainless Steel (Sch 5) pipe without adapter or special preparation to the pipe. "TEST WELL" warning is molded to the cap. (Note: 4" plug requires extra gasket to fit Sch 5 SS pipe)



ITEM #	SIZE	BAILER RING	PRICE
678XA2	2"	no	
678XA2R	2"	yes	
678XA4	4"	no	
678XA4R	4"	yes	
678XA6	6"	no	
678XA6R	6"	yes	

LOCKS (keyed alike)

ITEM #	DESCRIPTION	PRICE
11294DL	Dolphin Brass	
2001MB	Master Brass	
2001MG	Master Steel	
2001LONG	Long Shank	



Low Profile Locking Caps (green)



ASI STOCK3	Item #	Description	PRICE
GREENPLUG1-11/4	271648	1"-1-1/4" Locking Cap	
GREENPLUG2	271675	2" Locking Cap	
GREENPLUG3	271669	3" Locking Cap	
GREENPLUG4	271683	4" Locking Cap	
GREENPLUG6	271691	6" Locking Cap	
GREENPLUG8	271735	8" Locking Cap	
	002608	2" Monitor Well Plug Latch	
	002618	3"&4" Monitor Well Plug Latch	
	008188	6"&8" Monitor Well Plug Latch	

ATLANTIC SCREEN & MANUFACTURING, INC.

LOCKING J PLUG



*Bailer or tool built in holder Made in USA

An expandable pressure plug developed to fit inside a flush threaded riser or casing. On turning the wing bolt, the O-rings depress and expand to create a water tight seal, assuring against contaminates leaking into the well. Where Schedule is not specified, plug fits both Schedule 40 AND Schedule 80.

ASI STOCK #	ITEM#	Size	PRICE
1/2JPLUG	12JP4080	1/2"	
3/4JPLUG40	34JP40	3/4" SCH 40	
3/4JPLUG80	34JP80	3/4" SCH 80	
1JPLUG	1JP4080	1"	
1 1/4JPLUG	114JP4080	1-1/4"	
1 1/2JPLUG	15JP4080	1-1/2"	
2JPLUG40	2JP40	2" SCH 40	
2JPLUG80	2JP80	2" SCH 80	
2 1/2JPLUG	25JP4080	2-1/2"	
3JPLUG	3JP4080	3"	
4JPLUG40	4JP40	4" SCH 40	
4JPLUG80	4JP80	4" SCH 80	
5JPLUG	5JP4080	5"	
6JPLUG	6JP4080	6"	
8JPLUG	8JP4080	8"	

ROYER CONDUIT WELL CAPS - (for submersible pump installations)



Item #	Pipe Size	Conduit Size	PRICE
4-1/2CC3/4	4-1/2"	3/4"	
5CC3/4	5"	3/4"	
5-5/8CC3/4	5-5/8"	3/4"	
6CC3/4	6"	3/4"	
6-5/8CC3/4	6-5/8"	3/4"	
7CC3/4	7"	3/4"	
7-5/8CC3/4	7-5/8"	3/4"	
8-3/4CC3/4	8-3/4"	3/4"	
10-3/4CC3/4	10-3/4"	3/4"	
4-1/2CC1	4-1/2"	1"	
5-5/8CC1	5-5/8"	1"	
6CC1	6"	1"	
6-5/8CC1	6-5/8"	1"	
7CC1	7"	1"	
8-3/4CC1	8-3/4"	1"	
6-5/CC1-1/4	6-5/8"	1-1/4"	
8-3/4CC1-1/4	8-3/4"	1-1/4"	
10-3/4CC1-1/4	10-3/4"	1-1/4"	

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Locking Conduit Well Caps (lead free)

Item #	Pipe Size	Conduit Size	PRICE
6LKCC	6"	1"	
6-5/8LKCC3/4	6-5/8"	3/4"	
6-5/8LKCC1	6-5/8"	1"	
8-3/4LKCC	8-3/4"	1"	

Ideal for
Commercial and
residential well
security



Watertight Locking Conduit Well Caps (lead free)

Item#	Pipe Size	Conduit Size	PRICE
6-5/8LKWT	6-5/8"	1"	
7LKWT	7"	1"	
8-3/4LKWT	8-3/4"	1-1/4"	

Watertight Conduit Well Caps (lead free)

Item #	Pipe Size	Conduit Size	PRICE
4-1/2WT	4-1/2"	1"	
5-5/8WT	5-5/8"	1"	
6WT	6"	1"	
6-5/8WT	6-5/8"	1"	
7WT	7"	1"	
6-5/8WT1-1/4	6-5/8"	1-1/4"	
8-3/4WT	8-3/4"	1-1/4"	
10-3/4WT	10-3/4"	1-1/4"	
12-3/4WT	12-3/4"	1-1/4"	



ROUND WELL CAPS (lead free) No Conduit

ITEM #	Well Cap Size	PRICE
4-1/2WC	4-1/2"	
5WC	5"	
5-5/8WC	5-5/8"	
6WC	6"	
6-5/8WC	6-5/8"	
7WC	7"	
7-5/8WC	7-5/8"	
8-3/4WC	8-3/4"	
10-3/4WC	10-3/4"	
12-3/4WC	12-3/4"	



ATLANTIC SCREEN & MANUFACTURING, INC.

ALUMINUM LOCKING WELL CAP No Conduit

order all caps outer diameter of your casing
 cast aluminum construction will not rust
 3 stainless steel Allen set screws to secure ring in casing
 observation monitoring do not fill triangle on cover permanent

well log inside the cover record :
 well depth amount of casing gallons per minute & date
 this is a 2 piece cap the bottom cap is held in place
 with SS set screws included and the upper lid is
 secured with a padlock not included.

Well Cap Size	ITEM #	ASI STOCK 3	PRICE
2-3/8"	2-3/8LKWC	2ALUMINUMC	
3-1/2"	3-1/2LKWC	31/2ALUMINUMC	
4-1/2"	4-1/2LKWC	41/2ALUMINUMC	
5-5/8"	5-5/8LKWC	5ALUMINUMC	
6-5/8"	6-5/8LKWC	6ALUMINUMC	
7"	7LKWCC	7ALUMINUMC	
8-3/4"	8-3/4LKWC	8ALUMINUMC	
10-3/4"	10-3/4LKWC	10ALUMINUMC	
12-3/4"	12-3/4LKWC	12ALUMINUMC	

Ideal for monitoring wells.
 Prevents vandalism.



Size	ITEM #	ASI STOCK #	PRICE
1"	270-001	1NONLOCKPLUG	
1-1/2"	270-210	11/2NONLOCKPLUG	
2"	270-299	2NONLOCKPLUG	
3"	270-237	3NONLOCKPLUG	
4"	270-245	4NONLOCKPLUG	
6"	270-261	6NONLOCKPLUG	
8"	270-288	8NONLOCKPLUG	

NON-LOCKING TEST PLUGS



FOOTLOOSE SEWER CAPS

4" Drain cap to dump RV waste with no hassle. Female and male options
 Foot operated, no tools to install, can be locked. Orange, blue, or white.

ITEM #	DESCRIPTION	PRICE
FF1040	4" Female Sewer Cap Orange	
FM1040	4" Male Sewer Cap Orange	
FF1040W	4" Female Sewer Cap White	
FM1040W	4" Male Sewer Cap White	
FF1040B	4" Female Sewer Cap Blue	
FM1040B	4" Male Sewer Cap Blue	



ALL PURPOSE ROUND MANHOLES



The all purpose round manhole features a cast iron cover with finger grip holes, steel skirt and carries the H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
100C8X75	8" X 7.5"	6-3/4"		11
100C8X12	8" X 12"	12-3/4"		13
100C8X18	8" X 18"	18-3/4"		17
100C10X75	10" X 7.5"	6-3/4"		18
100C12X8	12" X 8"	7-1/4"		27
100C12X12	12" X 12"	13-3/4"		30
100C12X18	12" X 18"	18-3/4"		33

Monitoring Well Manholes



The monitoring well manhole allows access to monitoring or observation wells. Monitoring well markings, which comply with API RP 1615 are cast into the cover. The manhole features a cast iron ring and cover, steel skirt and carries the H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
100MW8X75	8" X 7.5"	6-3/4"		11
100MW8X12	8" X 12"	12-3/4"		11
100MW10X75	10" X 7.5"	6-1/4"		18
100MW12X8	12" X 8"	7-1/4"		26
100MW12X12	12" X 12"	13-1/4"		29

Limited Access Monitoring Well Manhole



The limited access monitoring well manhole allows access to monitoring observation wells. Monitoring well markings, which comply with API RP 1615, are cast into the cover. The manhole features a cast iron ring and cover, steel skirt 3/8" flush mount stainless steel belts for limited access and carries the H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
100LA8X75	8" X 7.5"	6-3/4"		13
100LA8X12	8" X 12"	12-3/4"		16
100LA10X75	10" X 7.5"	7"		20
100LA12X8	12" X 8"	7"		26
100LA12X12	12" X 12"	13"		30

Vapor Recovery Manhole



The vapor recovery manhole is ideal for installation over the vapor recovery adapter. The words "Vapor Recovery" are cast into the cover to allow quick identification of the vapor lines in a dual point system. The manhole features a cast iron ring and cover, steel skirt and carries the H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
100VR12X8	12" X 8"	7-1/4"		26
100VR12X12	12" X 12"	13-3/4"		26

Rain Tight All Purpose Round Manhole



The rain tight all purpose round manhole features a cast iron ring and cover with machine fitted Buna-N O-Ring for rain tight security, steel skirt, 3/8" flush mount stainless steel bolts and carries the H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
10212X8	12" X 8"	7"		27
10212X12	12" X 12"	13"		30

Rain Tight Monitoring Well Manhole



The rain tight monitoring well manhole allows access to monitoring or observation wells. Monitoring well markings, which comply with API RP 1615, are cast into the cover. The manhole features a cast iron ring and cover with machine fitted Buna-N O-ring for rain tight security, steel skirt, 3/8" flush mount stainless steel bolts for limited access and carries the H-20 load rating. The manhole is also available with a seamless pipe skirt welded to the cast iron ring (Model 103P)

ITEM #	SIZE	Height	PRICE	Lbs.
1038X75	8" X 7.5"	6-7/8"		13
1038X12	8" X 12"	12-7/8"		16
10312X8	12" X 8"	7"		27
10312X12	12" X 12"	13"		30

ATLANTIC SCREEN & MANUFACTURING, INC.

Locking Monitoring Well Vault

The locking monitoring well vault allows access to monitoring or observation wells. The vault contains a recessed locking device with a bolted cover which is designed to keep out dirt and debris. The vault features a steel frame, diamond plate steel cover, 16 gauge galvanized steel skirt and carries the H-20 load rating.



ITEM #	SIZE	Height	PRICE	Lbs.
104121224	12" X 12"	24-3/4"		30
104161624	16" X 16"	24-3/4"		70
104181824	18" x 18"	24-3/4"		80
104202024	20" X 20"	24-3/4"		95
104242424	24" X 24"	24-3/4"		128
104243624	24" x 36"	24-3/4"		165
104303024	30" X 30"	24-3/4"		148
104363624	36" X 36"	24-3/4"		202

Locking Monitoring Well Vault RAIN TIGHT

ITEM #	SIZE	Height	PRICE	Lbs.
104202024WT	20" X 20"	24-3/4"		95
104242424WT	24" X 24"	24-3/4"		128
104303024WT	30" X 30"	24-3/4"		165
104363624WT	36" X 36"	24-3/4"		202

Round Locking Monitoring Well Vault

ITEM #	SIZE	Height	PRICE	Lbs.
10424X24R	24" X 24"	24-3/4"		118
10436X24R	36" x 24"	24-3/4"		192
10442X24R	42" X 24"	24-3/4"		238



Heavy Duty Square / Rectangular Manhole

The heavy duty square / Rectangular manhole features a 3/8" diamond plate steel cover with rust resistant coating (covers 30" and larger include a 4" wide reinforcing channel welded to the underside of the cover), 16 gauge galvanized steel skirt with welded overlapping corners for added strength and carries the H-20 load rating. The 30" and larger model covers are provided with an easy grip recessed handle



ITEM #	SIZE	Height	PRICE	Lbs.
105121210	12" X 12"	10"		25
105122410	12" X 24"	10"		43
10516X16	16" X 16"	10"		30
10518X18	18" x 18"	10"		51
10520X20	20" X 20"	10"		57
10524X24	24" X 24"	10"		80
10524X24X24	24" X 24" X 24"	24"		104
10530X30	30" X 30"	10"		128
10536X36	36" X 36"	10"		180
10542X42	42" X 42"	10"		240
10548X48	48" X 48"	10"		336

ATLANTIC SCREEN & MANUFACTURING, INC.

Heavy Duty Square / Rectangular Manhole Limited Access

Model 105 LA heavy duty is limited access which includes four 3/8" flush mount stainless steel bolts.



ITEM #	SIZE	Height	PRICE	Lbs.
10520X20LA	20" X 20"	10"		77
10524X24LA	24" X 24"	10"		100
10530X30LA	30" X 30"	10"		148
10536X36LA	36" X 36"	10"		200
10542X42LA	42" X 42"	10"		260
10548X48LA	48" X 48"	10"		356

Heavy Duty Square / Rectangular Manhole Limited Access

Model 105 WT is limited access and rain tight which includes a Buna-N gasket.



ITEM #	SIZE	Height	PRICE	Lbs.
10520X20WT	20" X 20"	10"		77
10524X24WT	24" X 24"	10"		100
10530X30WT	30" X 30"	10"		148
10536X36WT	36" X 36"	10"		200
10542X42WT	42" X 42"	10"		260
10548X48WT	48" X 48"	10"		356

Heavy Duty Round Manholes

The heavy duty round manhole features a 1-1/4" wide steel ring frame, 3/8" diamond plate steel cover with rust resistant coating (covers 30" and larger include a 5" wide reinforcing channel welded to the underside of the cover), 14 gauge galvanized steel skirt and carries the H-20 load rating. The 16" to 24" models have covers with finger grip hole (excluding rain tight models). The 30", 36" and 38" model covers are provided with two easy grip recessed handles.



ITEM #	SIZE	Height	PRICE	Lbs.
10616X10	16" X 10"	10"		41
10618X10	18" X 10"	10"		49
10620X10	20" X 10"	10"		57
10624X10	24" X 10"	10"		79
10630X10	30" X 10"	10"		118
10636X10	36" X 10"	10"		170
10638X10	38" X 10"	10"		190
10642X10	42" X 10"	10"		250
10648X10	48" X 10"	10"		315
10652X10	52" X 10"	10"		390

ATLANTIC SCREEN & MANUFACTURING, INC.

In addition to the features above The Model 106LA is limited access which include four 3/8" flush mount stainless steel bolts. Optional Model 106L liner is also available for all models of the heavy duty round manhole.



ITEM #	SIZE	Height	PRICE	Lbs.
1061610LA	16" X 10"	10"		41
1061810LA	18" X 10"	10"		49
1062010LA	20" X 10"	10"		57
1062410LA	24" X 10"	10"		79
1063010LA	30" X 10"	10"		118
1063610LA	36" X 10"	10"		170
1064810LA	48" X 10"	10"		315
1065210LA	52" X 10"	10"		390

Large Monitoring well Limited Access Rain Tight

The Large Monitoring Well manhole allows access to monitoring or observation wells. The manhole is large enough to accommodate most electronic probes, conduit and junction boxes. Features a steel ring, diamond plate steel cover with monitoring well triangle designation in the center, galvanized steel skirt, 3/8" flush mount stainless steel bolts for limited access and carries the H-20 load rating. Model 107 is rain tight and includes a Buna-N gasket..



ITEM #	SIZE	Height	PRICE	Lbs.
106MW18X12	18"X12"	12-3/4"		48
107MW18X12	18"X12"	12-3/4"		48

Heavy Duty Round Manhole Limited Access Rain Tight

The Model 107 has all the features of the Heavy Duty round manhole but is also rain tight, which includes a Buna-N gasket and the 3/8" flush mount stainless steel bolts.

ITEM #	SIZE	Height	PRICE	Lbs.
10716X10	16"X10"	10"		41
10718X10	18"X10"	10"		49
10720X10	20"X10"	10"		57
10724X10	24"X10"	10"		79
10730X10	30"X10"	10"		118
10736X10	36"X10"	10"		170
10738X10	38"X10"	10"		190
10742X10	42"X10"	10"		250
10748X10	48"X10"	10"		315
10752X10	52"X10"	10"		390



ATLANTIC SCREEN & MANUFACTURING, INC.

Spring Assisted Round Manhole

Provides a lifting weight with the strength and durability of steel. Features a lifetime guaranteed spring, 1/4" wide steel spring frame, 3/8" diamond plate steel cover with rust resistant coating automatic safety latch to prevent accidental closing, flush mount stainless steel bolts, 14 gauge galvanized steel skirt and H-20 load rating.



ITEM #	SIZE	Height	PRICE	Lbs.
10930X10	30" x 10"	10-3/8"		128
10936X10	36" X 10"	10-3/8"		180
10938X10	38" X 10"	10-3/8"		200
10942X10	42" X 10"	10-3/8"		275
10948X10	48" X 10"	10-3/8"		340

Spring Assisted Round Manhole Rain Tight

All the same features shown above plus the Model 109WT is a rain tight manhole which includes a Buna-N gasket.



ITEM #	SIZE	Height	PRICE	Lbs.
10930X10WT	30" x 10"	10-3/8"		128
10936X10WT	36" X 10"	10-3/8"		180
10938X10WT	38" X 10"	10-3/8"		200
10942X10WT	42" X 10"	10-3/8"		275
10948X10WT	48" X 10"	10-3/8"		340

Composite Manhole

The composite manhole is manufactured with a lightweight composite cover, which is stronger than steel at less than 25% of the weight. The composite cover is constructed of environmentally safe materials, which are not permeable or weakened if exposed to hydro carbons. The composite materials are non-conductive to electrical currents and do not develop and or hold electrical charges. Features a 1-1/2" wide steel ring frame, 14 gauge galvanized steel skirt and carries the H-20 load rating.



ITEM #	SIZE	Height	PRICE	Lbs.
13638x10	38" X 10"	10-3/4"		144
13642x10	42" X 10"	11-3/4"		168
13638x10WT	38" X 10"	10-3/4"		144
13642X10WT	42" X 10"	11-3/4"		168

ATLANTIC SCREEN & MANUFACTURING, INC.

PEMCO Spill Containment Manhole

The Spill Containment Manhole is used to contain spillage during underground storage tank filling. designed for easy slip on installation. Rust resistant epoxy coated steel body, cast iron ring and a ductile iron cover with twist lock and carries the H-20 load rating

Model numbers with a "P" have a hand pump, with a "V" a drain valve



ITEM #	SIZE	Height	PRICE	Lbs.
11210	10 Gal.	19-1/2"		54
11215	15 Gal.	17-1/2"		78
11225	25 Gal.	17-1/2"		124
1125P5	5 Gal.	12-1/2"		50
112P10	10 Gal.	21-1/2"		59
112P15	15 Gal.	19-1/2"		78
112P5	5 Gal.	16-1/2"		55
112V10	10 Gal.	23-1/2"		68
112V15	15 Gal.	21-1/2"		91
112V25	25 Gal.	21-1/2"		138
112V5	5 Gal.	16-1/2"		64

PEMCO Flush Mount Spill Containment Manhole



ITEM #	SIZE	Height	PRICE	Lbs.
110C10	10 Gal.	19"		54
110C15	15 Gal.	17"		78
110C25	25 Gal.	17"		55
110C5	5 Gal.	12"		50
110CP10	10 Gal.	21"		59
110CP15	15 Gal.	19"		78
110CP25	25 Gal.	19"		125
110CP5	5 Gal.	16"		55
110CV10	10 Gal.	23"		58
110CV15	15 Gal.	21"		68
110CV25	25 Gal.	21"		91
110CV5	5 Gal.	16"		138

ROYER ALUMINUM MONITORING WELL MANHOLES

Secured Lid Watertight (SLW) manholes. Special aluminum alloy (AASHTO) Standard M306-89. Buna-N (Nitrile) O-rings and steel Allen Hex Key included. "Do Not Fill" triangle on every cover.



ITEM #	SIZE	Skirt Size	PRICE	Lbs.
#4SLW	4"	6"		2
#6SLW	6"	6"		3.6
#8SLW	8"	6"		4.4
#12SLW	12"	6"		16.2
#4SLW12	4"	12"		2.3
#6SLW12	6"	12"		4.2
#8SLW12	8"	12"		5.0
#12SLW12	12"	12"		17.3

ATLANTIC SCREEN & MANUFACTURING, INC.

Composite Manholes



Lightweight Morrison manholes are encapsulated in a new high performance material. Engineered laminate has been encapsulated for long life, built for moisture protection and chemical resistance. Stainless Steel Pry Plate, Anchor lugs secure skirt and ring in concrete. Gasket included. Lightweight Manhole with Lay-In Cover & Gasket serves as a safer access port to below grade sump and equipment in service stations driveways and other commercial applications. Non-Bolted

ITEM #	SIZE	Height	PRICE	Lbs.
318L-3800AMC	38" X 10"	38-7/8"		125
318L-3900AMC	38" X 18"	38-7/8"		157
318L-4400AMC	44" X 10"	44-7/8"		172
318L-4500AMC	44" X 18"	44-7/8"		188



Limited Access Lightweight Manhole

Lightweight composite cover with durable heavy-duty handle acts as a lift lug, SS Pry Plate, Bolt Down covers secured in place by 3 cap screws. Anchor lugs secure skirt and ring in concrete. Polyisoprene rubber gasket included to reduce surface water penetration. Meets H-20 load rating.

ITEM #	SIZE	Height	PRICE	Lbs.
418L-3800AMC	38" X 10"	38-7/8"		126
418L-4400AMC	44" X 10"	44-7/8"		168
418L-4500AMC	44" X 18"	44-7/8"		188

Cam style cover Cam assemblies: Nylon and stainless steel

ITEM #	SIZE	Height	PRICE	Lbs.
418LC-3800AMC	38" X 10"	38-7/8"		126
418LC-3900AMC	38" X 18"	38-7/8"		158
418LC-4400AMC	44" X 10"	44-7/8"		168
418LC-4500AMC	44" X 18"	44-7/8"		188

ATLANTIC SCREEN & MANUFACTURING, INC.

Limited Access Test Well Manhole

Limited Access Monitoring Well Manhole allows access to monitoring observation wells. Monitoring well markings, which comply with API RP 1615, are cast into the cover. The manholes feature Stainless hex bolts, Buna-N gasket, cast iron cover, cast iron ring 22 gauge galvanized steel skirt, weather tight, limited access.



ITEM #	SIZE	Height	PRICE	Lbs.
418XA-0400AM	12" X 12"	13"		30
418XA-0500AM	7" X 10"	10"		8
418XA-0900AM	8" X 12"	13"		15
418XA-1000AM	18" x 12"	13-1/4"		75



Watertight Monitoring Well Manhole

Brass plate attached to ring to stamp well identification number. Watertight one-piece cast ring and skirt with easy to replace Buna-N gasket installs in cover, no glue required. Center bolt stays in the cover and includes an o-ring to keep surface water out. Three spoke spider provides center point for bolt to evenly tighten down the cover to the ring. Black triangle on white warning label permanently attached to cover.

ITEM#	SIZE	Height	LBS	Description	PRICE
519-0100AM	9"	7"	32	"Monitoring Well" permanently cast in cover	
519-0200AM	12"	7"	72	"Test Well" permanently cast into cover	

ATLANTIC SCREEN & MANUFACTURING, INC.

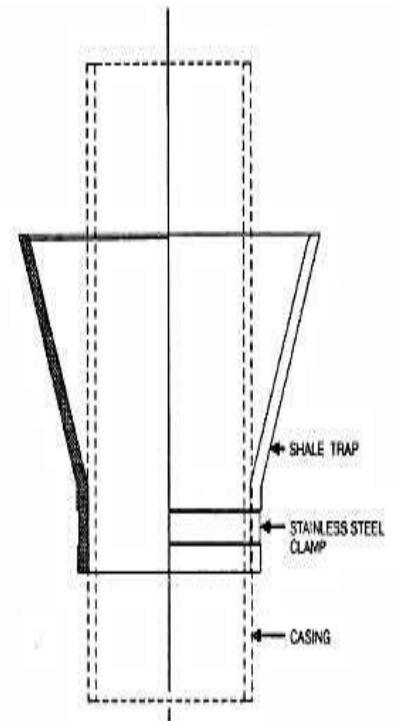
Shale Traps (Formation Packers)

Designed for grouting between casing and bore hole but are used for numerous applications. Available in soft(Standard) or hard(Supreme) rubber. Constructed from neoprene rubber for elasticity and strength.

Attaches to casing with stainless steel

Item #	Pipe Size	Packer	Type	Lbs.	PRICE
STSTD25	2"	5"	Stand	0.50	
STSUP2412	2"	4-1/2"	Supre	0.70	
STSUP25	2"	5"	Supre	0.80	
STSUP2612	2"	6-1/2"	Supre	1.00	
STC2	2"		CLAMP	0.15	
STSUP36	3"	6"	Supre	0.90	
STC3	3"		CLAMP	0.20	
STSTD47	4"	7"	Stand	0.83	
STSUP47	4"	7"	Supre	1.20	
STSUP48	4"	8"	Supre	1.30	
STSUP4912	4"	9-1/2"	Supre	1.40	
STC4	4"		CLAMP	0.25	
STSUP50D7	4-1/2"(5"OD)	7"	Supre	1.30	
STSUP50D8	4-1/2"(5"OD)	8"	Supre	1.40	
STSUP50D9	4-1/2"(5"OD)	9"	Supre	1.90	
STC50D	5"		CLAMP	0.30	
STSUP58	5"	8"	Supre	1.40	
STSUP59	5"	9"	Supre	1.90	
STC5	5"		CLAMP	0.35	
STSD610	6"	10"	Stand	1.40	
STSUP61012	6"	10"	Supre	3.20	
STC6	6"		CLAMP	0.35	
STSUP61411	6.9"OD	11"	Supre	2.80	
STC614	6-1/4"		Stand	0.35	
STSUP71211	7-1/2"	11"	Supre	2.50	
STC712	7-1/2"		Stand	0.35	
STSUP814	8"	14"	Supre	4.60	
STC8	8"		CLAMP	0.35	
STSUP10161	10"	16-1/4"	Supre	5.50	
STC10	10"		CLAMP	0.40	
STSUP1220	12"	20"	Supre	10.20	
STC12	12"		CLAMP	0.40	

REMEMBER TO
ORDER CLAMPS



ATLANTIC SCREEN & MANUFACTURING, INC.

K-Packers

Designed to seal Sch 40 pipe unless stated otherwise. Provides a "sand tight" seal between screen and casing. Used for many applications in water well, construction, and environmental industry. Constructed from neoprene rubber being vulcanized and bonded under heat and pressure to coupling or pipe in standard (70 durometer) or soft rubber(50 durometer).



COUPLING



BLANK

See next page



WELD-ON

See next page

RIGHT Thread

LEFT Thread

Size	CasingDi	ITEM #	price	ITEM #	price
1-1/4"	2"	KPRR1142		KPRL1142	
1-1/4"	3"	KPRR1143		KPRL1143	
1-1/4"	4"	KPRR1144		KPRL1144	
2"	3"	KPRR23		KPRL23	
2"	4"	KPRR24		KPRL24	
2"	4-1/2"	KPRR2412		KPRL2412	
2"	5"	KPRR25		KPRL25	
2-1/2"	4"	KPRR2124		KPRL2124	
2-1/2"	5"	KPRR2125		KPRL2125	
3"	4"	KPRR34		KPRL34	
3"	4-1/2"	KPRR3412		KPRL3412	
3"	4-3/4"	KPRR3434		KPRL3434	
3"	5'	KPRR35		KPRL35	
3"	5 SDR17	KPRR35OS		KPRL35OS	
3"	6"	KPRR36		KPRL36	
4"	5"	KPRR45		KPRL45	
4"	5-1/8"	KPRR4518		KPRL4518	
4"	5-5/8"	KPRR4558		KPRL4558	
4"	6"	KPRR46		KPRL46	
4"	6-1/4"	KPRR4614		KPRL4614	
4"	8"	KPRR48		KPRL48	
5"	6"	KPRR56		KPRL56	
5"	6-1/4"	KPRR5614		KPRL5614	
5"	6-5/8"	KPRR5658			
5"	8"	KPRR58		KPRL58	
6"	8"	KPRR68		KPRL68	
6"	8-1/4"	KPRR6814		KPRL6814	
6"	9"	KPRR69		KPRL69	
6"	10"	KPRR610		KPRL610	
8"	10"	KPRR810		KPRL810	
8"	12"	KPRR812		KPRL812	
10"	12"	KPRR1012		KPRL1012	

ATLANTIC SCREEN & MANUFACTURING, INC.

K-Pack Blank

K-Pack Weld On

Size	Casing Dia.	ITEM #	Lbs.	PRICE	ITEM #	Lbs.	PRICE
1"	2"	KPB12			X		
1-1/4"	2"	KPB1142			X		
1-1/4"	3"	KPB1143			X		
1-1/4"	4"	KPB1144			X		
2"	3"	KPB23			KPW023		
2"	4"	KPB24			KPW024		
2"	4-1/2"	KPB2412			KPW02412		
2"	5"	KPB25			KPW025		
2-1/2"	4"	KPB2124			KPW02124		
2-1/2"	5"	KPB2125			KPW02125		
3"	4"	KPB34			KPW034		
3"	4-1/2"	KPB3412			KPW03412		
3"	4-3/4"	KPB3434			KPW03434		
3"	5'	KPB35			KPW035		
3"	5	KPB35OS			KPW035OS		
3"	6"	KPB36			KPW036		
4"	5"	KPB45			KPW045		
4"	5-1/8"	KPB4518			KPW04518		
4"	5-5/8"	KPB4558			KPW04558		
4"	6"	KPB46			KPW046		
4"	6-1/4"	KPB4614			KPW04614		
4"	8"	KPB48			KPW048		
5"	6"	KPB56			KPW056		
5"	6-1/4"	KPB5614			KPW05614		
5"	6-5/8"	KPB5658			KPW05658		
5"	8"	KPB58			KPW058		
6"	8"	KPB68			KPW068		
6"	8-1/4"	KPB6814			KPW06814		
6"	9"	KPB69			KPW069		
6"	10"	KPB610			KPW0610		
8"	10"	KPB810			KPW0810		
8"	12"	KPB812			KPW0812		
10"	12"	KPB1012			KPW01012		
12"	14"	KPB1214			KPW01214		
12"	16"	KPB1216			KPW01216		
14"	16"	KPB1416			KPW01416		

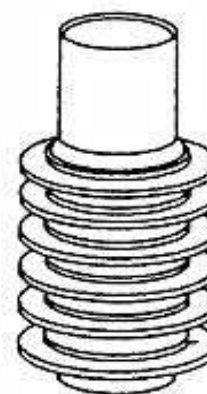
ATLANTIC SCREEN & MANUFACTURING, INC.

DOUBLE LOCKING PACKER

Item #	Pipe	Well Dia	Type	PRICES SUBJECT TO CHANGE NO NOTICE
S1020L*	1"	2"	STEEL	
S1220L	1-1/4"	2"	STEEL	
P1220L	1-1/4"	2"	PVC	
P1530L	1-1/2"	3"	PVC	
S1530L	1-1/2"	3"	STEEL	
P1532L	1-1/2"	3-1/4"	PVC	
S1532L	1-1/2"	3-1/4"	STEEL	
P2040L	2"	4"	PVC	
S2040L	2"	4"	STEEL	
P2540L	2-1/2"	4"	PVC	
P3040	3"	4"	PVC	
P3040L	3"	4"	PVC	
S3040	3"	4"	STEEL	
S3040L	3"	4"	STEEL	
P3050	3"	5"	PVC	
P3050L	3"	5"	PVC	
S3050	3"	5"	STEEL	
S3050L	3"	5"	STEEL	
P4050	4"	5"	PVC	
P4050L	4"	5"	PVC	
S4050	4"	5"	STEEL	
S4050L	4"	5"	STEEL	
P4056	4"	5-5/8"	PVC	
P4056L	4"	5-5/8"	PVC	
S4056	4-1/4"	5-5/8"	STEEL	
S4056L	4-1/4"	5-5/8"	STEEL	
P4060	4"	6"	PVC	
P4060L	4"	6"	PVC	
S4260	4-1/4"	6"	STEEL	
S4260L	4-1/4"	6"	STEEL	
P4067	4"	6-3/4"	PVC	
P4067L	4"	6-3/4"	PVC	
S4267	4-1/4"	6-3/4"	STEEL	
S4267L	4-1/4"	6-3/4"	STEEL	

Item #	Pipe	Well Dia.	Type	PRICE SUBJECT TO CHANGE NO NOTICE
P4562	4-1/2"	6-1/4"	PVC	
P4562L	4-1/2"	6-1/4"	PVC	
P5062	4-1/2"	6-1/4"	PVC	
P5062L	4-1/2"	6-1/4"	PVC	
S5262	5.1875"	6-1/4"	STEEL	
S5262L	5.1875"	6-1/4"	STEEL	
P6080	6"	8"	PVC	
P6080L	6"	8"	PVC	
S6280	6-1/4"	8"	STEEL	
S6280L	6-1/4"	8"	STEEL	
P6287	6-1/4"	8-3/4"	PVC	
P6287L	6-1/4"	8-3/4"	PVC	
S6587	6-1/2"	8-3/4"	STEEL	
S6587L	6-1/2"	8-3/4"	STEEL	
P80100	8"	10"	PVC	
P80100L	8"	10"	PVC	
S80100	8"	10"	STEEL	
S80100L	8"	10"	STEEL	

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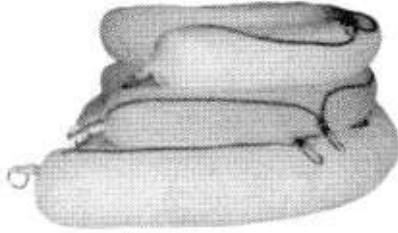


PRICE CHANGE WITHOUT NOTICE

ATLANTIC SCREEN & MANUFACTURING, INC.

OIL ONLY ABSORBENTS – ON WATER

These products repel water and water-based liquids and float on water. Even after being saturated with hydrocarbons.



BOOMS

Contain & absorb oil spills on water

Available in Spaghetti – for thick oils or Sock & Net for no linting

All booms come complete with end rings & snaps for easy connection, rope throughout & washers to support weight and net for extra strength

Absorbency of 10:1

Also available in a variety of lengths

Item #	DESCRIPTION	PRICE
BOWSP510-4	5" X 10' Sock & Net Boom 4/bale	
BOWSP810-4	8" X 10' Sock & Net Boom 4/bale	
TOWEP510-4	5" X 10' Spaghetti Boom 4/bale	
TOWEP810-4	8" X 10' Spaghetti Boom 4/bale	
BOGSP510-4	5" X 10' Gray Sock & Net Boom 4/bale	
BOGSP810-4	5" X 10' Gray Sock & Net Boom 4/bale	



OIL ONLY ABSORBENTS – WATER, LAND

Monitoring Well Socks

Lower into monitoring wells to absorb any oil

Loop on one end allows for easy lowering and raising

Item #	DESCRIPTION	PRICE
SOWSP12-20I	White Monitor Socks 1.5" x 2' Box/20	

HAZMAT ABSORBENT SOCKS

Wrap around areas where seepage may occur

Durable tear resistant sleeve or economy knit sleeve

Flexible, lay flat to prevent seepage, quick wicking

Absorbency of 10:1 in a variety of sizes and colors.



ITEM #	DESCRIPTION	PRICE
SHWSP34-10	Green Poly Socks 3" x 4" Box/10	
SHWSP38-5	Green Poly Socks 3" x 8" Box/10	
SHWKP34-30	Green Poly Socks 3" x 4" Box/30	

ATLANTIC SCREEN & MANUFACTURING, INC.



FILTER SOCKS

Vertical and horizontal applications. Open pit and tank installations. Helps prevent well failures. Highly resistant to most chemicals including strong and weak acids and alkaline, organic chemicals, and salt solutions. Allows high rate of water or chemical flow while filtering out fine particles.

ITEM #	DESCRIPTION	ASI STOCK #	PRICE	Std Pk
WM0101	1" Polyester filter sock – 100' roll – 250 micron plush fabric	FS1		
WM0201	2" Polyester filter sock – 100' roll – 250 micron plush fabric	FS2		
WM0301	3" Polyester filter sock – 100' roll – 250 micron plush fabric	FS3		
WM0401	4" Polyester filter sock – 100' roll – 250 micron plush fabric	FS4		
WM0601	6" Polyester filter sock – 100' roll – 250 micron plush fabric	FS6		
WM0801	8" Polyester filter sock – 100' roll – 250 micron plush fabric	FS8		
WM1001	10" Polyester filter sock – 100' – 600 micron regular knit fabric	FS10		
WM1201	12" Polyester filter sock – 100' – 600 micron regular knit fabric	FS12		
BDS3-1000	3" Black Sock 1000' rolls 600 micron	3BLACKSOCK		
DS3	3" Drain 600 micron Sleeve for perforated pipe 100'	3DRAIN SOCK		
03010-24	3: X 10' Drain Sock Case of 24	3DRAIN SOCKCASE		
04010-24	4" x 10' Drain Sock Case of 24	4DRAIN SOCKCASE		
03100-10	3" x 100' Drain Sock Case of 10	3DRAIN SOCKCASE		
04100-10	4" x 100' Drain Sock Case of 10	4DRAIN SOCKCASE		
DS 4	4" Drain Sock 10'	4DRAIN SOCKCASE		
06100-10	6" X 100' Drain Sock Case of 10	6DRAIN SOCKCASE		
08100-10	8" X 100' Drain Sock Case of 10	8DRAIN SOCKCASE		



Wringable Pads & Socks

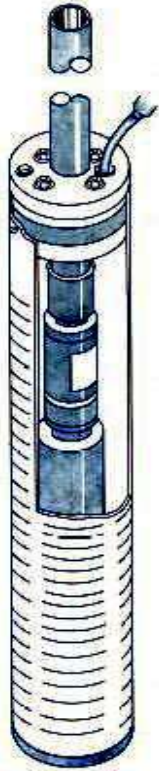
Absorb non-aggressive fluids oil, fuel, solvents, water, antifreeze.

- Strong durable fabric that returns to original size
- Filled with recycled cellulose
- Use with Extractor Wringer saves on disposal costs
- Socks have stitched ends so they won't damage wringer

ITEM #	DESCRIPTION	PRICE	Std Pk
PUGNS1218-20	Gray Wringable Pillows 12" x 18" Box/20		20
SUGNS44-20	Gray Wringable Socs 4" x 4" Box/20		20
EL100PADS	15 x 19 Oil Only Pads Case/100		100

ATLANTIC SCREEN & MANUFACTURING, INC.

ASI SUBMERSIBLE PUMP PROTECTOR



These units are used to protect submersible pumps in wells, lakes, ponds, tanks, excavations and other locations where sand and other foreign matter may clog pump impellers. Each unit consists of a Sch 40 slotted PVC well screen with a slip plug glued in one end and a high impact ABS well seal in the opposite end. The Stand well seal is a PS4X1SS with stainless steel nuts, bolts and washers; 5' in length. This unit accommodates a 1" drop pipe and has a 1/2" vent tapping and a 3/4" cable hole. Other well seals available.

ITEM #	Slot Size	Dia.	ASI STOCK#	Price
PP45010	.010	4"	4PUMPPROTECTOR010	
PP45015	.015	4"	4PUMPPROTECTOR015	
PP45020	.020	4"	4PUMPPROTECTOR020	
PP45060	.060	4"	4PUMPPROTECTOR060	
PP65015	.015	6"	6PUMPPROTECTOR015	
PP65020	.020	6"	6PUMPPROTECTOR020	
PP65060	.060	6"	6PUMPPROTECTOR060	

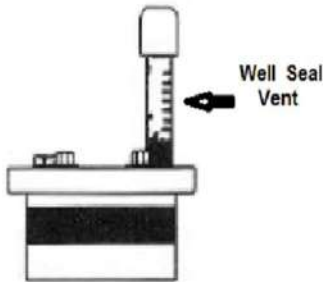
4" x 5' .010 water flow 20 Gallon

WELL SEALS (ABS)



2" WELL SEALS

WELL SEAL VENT



1.2 INCH X 4 INCHES
.010 SLOT SCH 80

Size	Item #	ASI STOCK #	PRICE
2" x 1"	201S	2WELLSEA1L	
4" X 1"	PS41	4WELLSEAL1	
4" X 1-1/4"	PS4114	4WELLSEAL11/4	
4" X 1-1/4" X 1'	PS1141	4WELLSEAL11/41	
4" x 2"	PS42	4WELLSEAL2	
6" x 1"	PS61	6WELLSEAL1	
6" X 1-1/4"	PS6114	6WELLSEAL11/4	
8" X 1"	PS81	8WELLSEAL1	

Jet Pump

ITEM #	SIZE	PRICE
WSV50	1/2 X 4" PVC	
WSV1	1" X 4" PVC 016MNPT x CAP SCH80	

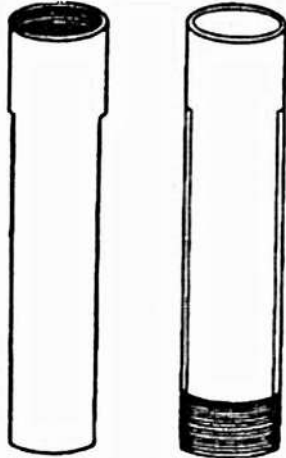
Other sizes available.
Also available in Steel



ATLANTIC SCREEN, INC
142 BROADKILL ROAD
MILTON, DE 19968

ATLANTIC SCREEN & MANUFACTURING, INC.

PACKER ADAPTER



9" LONG
1 1/4" BELLED
WITH RPT
X
INTERNALLY
MACHINE
TURNED

6" LONG
1 1/4" MIPT
X
INTERNALLY
MACHINE
TURNED

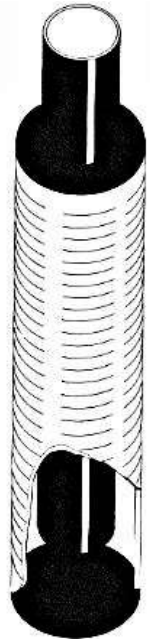
12" Lengths Available

ASI STOCK #	ITEM #	SIZE	Price
1146M	ASI1146M	1-1/4" X 6" male	
1149F	ASI1149F	1-1/4" X 9" female	
11412F	ASI11412F	1-1/4" x 12" female	
1142M	ASI1142M	1-1/4" x 12" male	

FOR USE WITH
JET PUMP
DOWN
HOLEPACKER

SUCTION STRAINER

Plastic Suction Strainers are designed to be used on the suction side of non-submersible pumps. These units are used to remove or retrieve water from lakes, streams, ponds, bays, tanks, manhole sumps, tunnels, mines construction excavations, etc. The large, double-wall intake area offers 3 advantages: high flow rates; reduced entrance velocity; and less frequent need for service. For additional volume or reduced entrance velocity, 2 or more 40G's can be coupled together with a 2" pipe thread nipple. Also, filling the area between the two screens with pea gravel or other suitable filler material keeps debris and marine life out of the pumping system. Constructed of heavy-duty PVC, plastic, and stainless steel for years of trouble-free service. **NOTE:** a 2" check valve should be installed at the top of the strainer to prevent loss of prime. Use care not to overtighten or cross-thread.



Female Connect	Outside Diam	Screen Slots	Open area	Inside Diam	Screen Slots	Open area	GPM
2" NPT	6"	1/4"	33.3 Sq"	2"	1/8"	20 Sq"	40
2" NPT	12"	1/4"	80 Sq"	6"	1/4"	33.3 Sq"	80

ITEM #	SIZE	LENGTH	Price
406	2" X 6"	18"	
806	6" X 12"	12"	

*****PLUS SHIPPING ON THESE ITEMS IF NOT PICKED UP *****

ATLANTIC SCREEN & MANUFACTURING, INC.

QUIK-GEL™

- Material** Wyoming bentonite, non-treated sodium montmorillonite
Use Gel-forming colloidal clay used to improve hole cleaning, reduce filtrate loss, form a thin impermeable filter cake on borehole.
Features Premium contains only ground sodium bentonite clay, no polymers or chemical additives 2.7 specific gravity, 200-mesh grind, environmentally compatible, yields 91 barrels/ton.
Container 50 pound (22.7 kg), 48 per skid

ASI STOCK #	ITEM #	DESCRIPTION	PRICE
POWDER	QG50	50 LB BAG Quik-	

BENSEAL™

- Material** Inorganic catalyst used with BENSEAL for pump-able grout
Use Added to water for retarding set-time of BENSEAL product
Features Inorganic, non-fermenting, white powder, easily dispersible in water, environmentally safe.
Container 50 pound bag, 48 per skid

ASI STOCK #	ITEM #	DESCRIPTION	PRICE
BENSEAL GRANULAR	BS50	50 LB BAG Benseal	

LIKE KITTY LITTER

HOLEPLUG™

- Material:** Wyoming bentonite, non-treated sodium montmorillonite
Use: Plug and abandon boreholes, forms a semi-rigid plug between hole and production tubing
Features: Non-treating, 3/8" chunks, naturally occurring so not mechanically stressed, does not bridge easily downhole, will fall through standing water, re-hydrates after atmosphere drying.
Container 50 pound (22.7 kg) multi-wall paper bag, 48 per skid

ITEM #	DESCRIPTION	PRICE
HP3850	50 LB BAG Holeplug	

BENTONITE TABLETS

- Material** Bentonite: a hydrous silicate of alumina comprised essentially of the clay mineral montmorillonite. Contains small portions of feldspar, biotite, selenite, etc.
- Features** A pre-formed compressed tablet made of high-swelling sodium bentonite. PH: 8.5 to 10.5.
- Use** Forms a flexible, permanent, non-toxic seal where water flows and hydro-static pressures are involved.
- Container** 50 lb. Plastic Pails - 36 per skid



ASI STOCK #	ITEM #	DESCRIPTION	Price
PELLETS3/8	BP 38	Bentonite Pellets 50lb 3/8"	
PELLETS1/4	BP 14	Bentonite Pellets 50lb 1/4"	
PELLETS3/8COATED	BPC38	Bentonite Coated Pellets 50lb	
PELLETS1/4COATED	BPC14	Bentonite Coated Pellets 50lb	

ATLANTIC SCREEN & MANUFACTURING, INC.

*****PLUS SHIPPING ON THESE ITEMS IF NOT PICKED UP *****

SAND and WELL GRAVEL



NO.1 Gravel 50 LB
50 LB Washed Sand #1, or #2, Sieve size

-sand-blasting 0 or 100 - 80 lb.

LESS THAN PALLET
WILL BE SLIGHTLY
HIGHER PRICE

	PRICE
GRAVEL1 64 BAG PALLET-----GRAVEL1 IND	
GRAVEL2 64 BAG PALLET-----GRAVEL2 IND	
SANDBLAST- 42 BAG PALLET -----LESS THAN PALLET	



EZ Mud™

Primarily as a borehole stabilizer to prevent reactive shale and clay from swelling and sloughing. Also used to increase lubricity, fluid viscosity, and to improve carrying capacity of air/foam injection fluids.

ASI STOCK #	MFG #	DESCRIPTION	PRICE
EZMUD	201214	POLYMER Emulsion 1 gallon	
EZMUDGOLD	201215	Clay and Shale Stabilizer 20-lb	

KOPR-KOTE™

Drill collar and tool joint compound. Non-corrosive, sticks to steel. Brushable at low temperatures.

ASI STOCK#	Mfg #	DESCRIPTION	PRICE
KOPR-KOTE	10023	KOPR-KOTE 1 GAL Pail	

NO SAG

Enhances carrying capacity of both clay and polymer based drilling fluids without significantly increasing viscosity

Container 10 each 2 lb bags packed in plastic bucket

ASI STOCK#	Mfg#	DESCRIPTION	PRICE
NOSAG	201754	No Sag drilling fluid 20 lb. bucket	

ATLANTIC SCREEN & MANUFACTURING, INC.

PVC PIPE SPECIFICATIONS

PVC Schedule 40					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	Max. W./P. PSI*
1/8	.405	.261	.068	.045	810
1/4	.540	.354	.088	.081	780
3/8	.675	.483	.091	.109	620
1/2	.840	.608	.109	.161	600
3/4	1.050	.810	.113	.214	480
1	1.315	1.033	.133	.315	450
1 1/4	1.660	1.364	.140	.426	370
1 1/2	1.900	1.592	.145	.509	330
2	2.375	2.049	.154	.682	280
2 1/2	2.875	2.445	.203	1.076	300
3	3.500	3.042	.216	1.409	260
3 1/2	4.000	3.520	.226	1.697	240
4	4.500	3.998	.237	2.006	220
5	5.563	5.017	.258	2.726	190
6	6.625	6.031	.280	3.535	180
8	8.625	7.943	.322	5.305	160
10	10.750	9.976	.365	7.532	140
12	12.750	11.890	.406	9.949	130
14	14.000	13.072	.437	11.810	130
16	16.000	14.940	.500	15.416	130
18	18.000	16.809	.562	20.112	130
20	20.000	18.743	.593	23.624	120
24	24.000	22.544	.687	32.873	120

PVC Schedule 80					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	Max. W./P. PSI*
1/8	.405	.203	.095	.058	1230
1/4	.540	.288	.119	.100	1130
3/8	.675	.407	.126	.138	929
1/2	.840	.528	.147	.202	850
3/4	1.050	.724	.154	.273	690
1	1.315	.935	.179	.402	630
1 1/4	1.660	1.256	.191	.554	520
1 1/2	1.900	1.476	.200	.673	470
2	2.375	1.913	.218	.932	400
2 1/2	2.875	2.289	.276	1.419	420
3	3.500	2.864	.300	1.903	370
3 1/2	4.000	3.326	.318	2.322	350
4	4.500	3.786	.337	2.782	320
5	5.563	4.767	.375	3.867	290
6	6.625	5.709	.432	5.313	280
8	8.625	7.565	.500	8.058	250
10	10.750	9.492	.593	11.956	230
12	12.750	11.294	.687	16.437	230
14	14.000	12.410	.750	19.790	220
16	16.000	14.214	.843	25.430	220
18	18.000	16.014	.937	31.830	220
20	20.000	17.814	1.031	40.091	220
24	24.000	21.418	1.218	56.882	210

PVC Schedule 120					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	Max. W./P. PSI*
1/2	.84	.480	.170	.223	1010
3/4	1.050	.690	.170	.295	770
1	1.315	.891	.200	.440	720
1-1/4	1.660	1.204	.215	.614	600
1-1/2	1.900	1.423	.225	.744	540
2	2.375	1.845	.250	1.052	470
2-1/2	2.875	2.239	.300	1.529	470
3	3.500	2.758	.350	2.184	440
4	4.500	3.572	.437	3.516	430
6	6.625	5.434	.562	6.759	370

SDR 21 - W.P. 200 PSI (Water @ 73.4°F)					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	
3/4	1.050	.910	.060	.129	
1	1.315	1.169	.063	.170	
1 1/4	1.660	1.482	.079	.263	
1 1/2	1.900	1.700	.090	.339	
2	2.375	2.129	.113	.521	
2 1/2	2.875	2.581	.137	.754	
3	3.500	3.146	.167	1.106	
3 1/2	4.000	3.596	.190	1.443	
4	4.500	4.046	.214	1.825	
5	5.563	5.001	.265	2.792	
6	6.625	5.955	.316	3.964	
8	8.625	7.755	.410	6.679	

SDR 26 - W.P. 160 PSI (Water @ 73.4°F)					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	
1	1.315	1.175	.080	.164	
1 1/4	1.660	1.512	.064	.221	
1 1/2	1.900	1.734	.073	.284	
2	2.375	2.173	.091	.432	
2 1/2	2.875	2.635	.110	.622	
3	3.500	3.210	.135	.915	
3 1/2	4.000	3.672	.154	1.183	
4	4.500	4.134	.173	1.494	
5	5.563	5.109	.214	2.288	
6	6.625	6.085	.255	3.228	
8	8.625	7.921	.332	5.468	
10	10.750	9.874	.413	8.492	
12	12.750	11.710	.490	11.956	
14	14.000	12.860	.538	14.430	
16	16.000	14.696	.615	18.810	
18	18.000	16.534	.692	23.860	
20	20.000	18.370	.769	29.470	
24	24.000	22.043	.923	42.526	

CLEAR PVC Schedule 40					
Nominal Pipe Size (in.)	O.D.	Average I.D.	Min. Wall	Nominal Wt./ft.	Max. W./P. PSI*
1/4	.540	.354	.068	.081	390
3/8	.675	.483	.091	.109	310
1/2	.840	.608	.109	.161	300
3/4	1.050	.810	.113	.214	240
1	1.315	1.033	.133	.315	220
1 1/4	1.660	1.364	.140	.426	180
1 1/2	1.900	1.592	.145	.509	170
2	2.375	2.049	.154	.682	140
2 1/2	2.875	2.445	.203	1.076	150
3	3.500	3.042	.216	1.409	130
3 1/2	4.000	3.520	.226	1.697	120
4	4.500	3.998	.237	2.006	110
6	6.625	6.031	.280	3.535	90
6 x 1/8	6.625	6.355	.125	1.647	45
8	8.625	7.943	.322	5.305	90

* Note: All pressure ratings are for water at 73.4° with solvent cemented joints.

Bell and Gasket PVC Pipe is available in Schedule 40, 80 (ASTM D-1785)

Also available in SDR's 21, 35, 41 and C-900

Compounds used in the manufacture of PVC and CPVC pipe -ASTM D-1784 Pressure Rated (SDR Series) PVC Pipe meets ASTM D-2241

ASTM Standard D-1784 classification equivalents:

PVC Normal Impact - Type I Grade I - PVC 1120 - Cell Classification 12454-B

ATLANTIC SCREEN & MANUFACTURING, INC.

Detergents

Dependable cleaning power for lab, medical and industrial use.

Specifications: Alconox® detergent in ultrasonic washers. Mild Liquinox® detergent is phosphate-free. Alcojet® powdered machine detergent is for all washing machines and mechanical washers. Citranox® liquid detergent is formulated to clean plastic and glass labware.

Compliance: Alconox, Liqui-Nox, Alcojet and Citranox are USDA authorized for federally inspected meat/poultry plants.

No.	Description	Size	PRICE
7B-2494	Alconox	4 lb. Box	
7B-6978	Alconox	25 lb. Box	
7B-12768	Liqui-Nox	1 Quart	
7B-12769	Liqui-Nox	1 Gallon	
7B-25070	Alcojet	4 lb. Box	
7B-25072	Citranox	1 Gallon	
7B-25073	Nalgene™ L900	1 Liter	
7B-25074	Nalgene™ L900	4 Liters	



LIQUI-NOX™ CRITICAL CLEANING LIQUID DETERGENT

Concentrated, anionic detergent, with a pH of 8.5 for manual and ultrasonic cleaning of sampling equipment such as re-usable bailers, bladder pumps and air/gas pumps. Free rinsing to give reliable results without interfering residues. Extremely mild and completely soluble in hard and soft water. USDA authorized. Dilute 1:100. Can also be used with steam or high-pressure washers for decontaminating equipment in the field such as, drill rigs, augers, and personnel protective equipment.

ALCONOX™ POWDERED PRECISION CLEANER

Concentrated, anionic detergent with a pH of 9.5 for manual and ultrasonic cleaning of sampling equipment. Primarily used in labware washers and is ideal for cleaning contaminants from glassware, metal, plastic ceramic, porcelain, rubber and fiberglass. Excellent replacement for corrosive acids and hazardous solvents. USDA authorized. Dilute 1:100.

ATLANTIC SCREEN & MANUFACTURING, INC.

PIPE FROM 1/2" TO 24"

SCH 40 PVC PIPE FROM 1/2" TO 24" PLAIN END OR BELLED

SCH 80 PVC PIPE FROM 1/2" TO 24" PLAIN END AND
BELLED AVAILABLE OPON REQUEST

THIN WALL PIPE 4"X10' BELLED
WE ALSO OFFER THAT PERFORATED

SDR35 4"X14' AND 6"X14' BELLED GASKET

CELLULAR 3"X20' OR 4"X20' PLAIN END

HDPE 3"X20' OR 4"X20'

THIN WALL PIPE 4"X10' BELLED

WE ALSO OFFER THAT PERFORATED



ATLANTIC
Screen & Mfg., Inc.

142 Broadkill Rd., Milton,
DE 19968

FOR ANY OTHER PIPE YOU ARE LOOKING FOR FEEL
FREE TO CALL OR EMAIL US FROM 7AM TO 3:30 PM

Phone: 302.684.3197
FAX 302.684.0643
www.atlantic-screen.com
sales@atlantic-screen.com

ATLANTIC SCREEN & MANUFACTURING, INC.

FORMULAS

WELL GRAVEL REQUIREMENTS:

To find the required amount of gravel necessary to fill the annular void between the outside of the well screen and the inside of the borehole, subtract the cylindrical volume of the well screen from the cylindrical volume of the borehole.

Cylindrical volume = $D^2 \times .7854 \times \text{Length in inches} = \text{cubic inches}$.

Example: $5.64''$ (2" well screen outside diameter squared) $\times .7854 \times 1200'' = 5,316$ cubic inches
 $36''$ (6" borehole diameter squared) $\times .7854 \times 1200'' = 33,930$ cubic inches

Subtract the screen number from the borehole number, result is 28,614 cubic inches. Then divide the result by 1728, (equal to one cubic foot in inches), the result is 16.6 cubic feet. Then divide this number by 27, (equal to one cubic yard in feet), *the result is .61 cubic yards*.

One yard of well gravel weighs approximately 2600 lbs., allow 10-15% or more for waste, depending on drilling conditions.

WELL SCREEN OPEN AREA:

NOA = Net Open Area in square inches per linear foot.

GPM = Gallons Per Minute

NOA $\times .31 = \text{GPM}$ at an entrance velocity of .1 foot per second.

GPM $\div .31 = \text{NOA}$

To Find NOA: $12'' \div (\text{slot width} + \text{spacing}) = \# \text{ of slots/row/foot (theoretically)}$.

$\# \text{ of slots/row/foot} \times \text{number of rows} \times \text{slot width} \times \text{inside slot length} = \text{NOA}$

Surface Area = Total number of square inches on the inside or the outside of a screen.

NOA \div Surface Area = Percentage of open area for a given screen.

To Find Surface Area: O.D. in inches $\times 3.1416 \times 12'' = \text{outside surface area in sq. inches per foot}$.

I.D. in inches $\times 3.1416 \times 12'' = \text{inside surface area in sq. inches per foot}$.

Example

10" Sch. 40, (10.750" O.D., 9.976" I.D.), .020 slot, 1/4" (.250) spacing, 1-9/16" inside slot length, 9 rows of slots

NOA = $12'' \div (.020 + .250)$ or $12'' \div .270 = 44$ slots/row/foot, (theoretically).

$44 \text{ slots} \times 9 \text{ rows} \times .020 \text{ slot width} \times 1.563'' \text{ inside slot length} = 12.38 \text{ sq. inches NOA}$

GPM = $12.38 \text{ sq. inches} \times .31 = 3.84 \text{ GPM @ } .1 \text{ ft./sec. At } .2 \text{ ft./sec.} = 7.68 \text{ GPM}$

% of Open Area: $9.976 \text{ I.D.} \times 3.1416 = 31.340 \times 12'' = 376.08 \text{ sq. inches}$.

$12.380 \text{ NOA} \div 376.08 \text{ sq. inches} = 3.29\% \text{ open area based on the inside wall of the screen}$.

USA MADE PRODUCTS



ATLANTIC SCREEN & MFG., INC.

142 Broadkill Rd, Milton,
DE 19968



Phone: 302.684.3197
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ATLANTIC
Screen & Mfg., Inc.