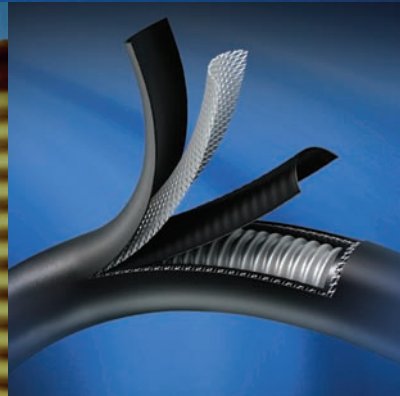




# Gastite®

The System is the Solution™

GASTITE ISOMETRIC



## August 1, 2011 • Price Catalog



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## Summary of Changes new to the August 1, 2011 edition of this Price Catalog:

*The following items have been added to our product line:*

### Part No.

FST-8-12  
 FST-11-12  
 FST-16-6  
 FST-11-8-8-6  
 FST-11-11-8-6  
 FST-16-11-8-6  
 FST-16-11-11-6  
 FST-16-16-8-6  
 FST-16-16-11-6

### Description

1/2" Run x 1/2" Run x 1/2" Tee - Tee Fitting  
 3/4" Run x 3/4" Run x 3/4" Tee - Tee Fitting  
 1" Run x 1" Run x 1" Tee - Tee Fitting  
 3/4" Run x 1/2" Run x 1/2" Tee - Tee Fitting  
 3/4" Run x 3/4" Run x 1/2" Tee - Tee Fitting  
 1" Run x 3/4" Run x 1/2" Tee - Tee Fitting  
 1" Run x 3/4" Run x 3/4" Tee - Tee Fitting  
 1" Run x 1" Run x 1/2" Tee - Tee Fitting  
 1" Run x 1" Run x 3/4" Tee - Tee Fitting

*The following items have been discontinued:*

### Part No.

XR2T-8-12  
 XR2T-11-12  
 XR2T-16-6  
 XR2T-11-8-8-6  
 XR2T-11-11-8-6  
 XR2T-16-11-8-6  
 XR2T-16-11-11-6  
 XR2T-16-16-11-6  
 XR2T-16-16-8-6  
 XR2T-8-8-8N-12  
 XR2T-11-8-8N-12  
 XR2T-11-11-12N-12  
 XR2FTG90-8-12  
 XR2FTG90-11-12  
 XR2FTG90-16-6

### Description

1/2" Run x 1/2" Run x 1/2" Tee - Tee Fitting  
 3/4" Run x 3/4" Run x 3/4" Tee - Tee Fitting  
 1" Run x 1" Run x 1" Tee - Tee Fitting  
 3/4" Run x 1/2" Run x 1/2" Tee - Tee Fitting  
 3/4" Run x 3/4" Run x 1/2" Tee - Tee Fitting  
 1" Run x 3/4" Run x 1/2" Tee - Tee Fitting  
 1" Run x 3/4" Run x 3/4" Tee - Tee Fitting  
 1" Run x 1" Run x 3/4" Tee - Tee Fitting  
 1" Run x 1" Run x 1/2" Tee - Tee Fitting  
 1/2" Run x 1/2" Run x 1/2" NPT Tee - Tee Fitting  
 3/4" Run x 1/2" Run x 1/2" NPT Tee - Tee Fitting  
 3/4" Run x 3/4" Run x 3/4" NPT Tee - Tee Fitting  
 1/2" 90 Degree Fitting  
 3/4" 90 Degree Fitting  
 1" 90 Degree Fitting

## Gastite Freight Terms:

Freight will be prepaid to one location on orders of \$4,000 or more net. All shipments are F.O.B. origin unless stated differently on the face of the order or contract. Title of goods shall pass to the Buyer upon delivery to the carrier at the factory. Unless otherwise specified by the Buyer shipments will be made by the route and manner desired most favorable to Gastite Division, and Gastite Division shall not be responsible for the failure to use any lower rate available. Any premium freight charges will be borne by the buyer. Any shortage or damaged goods must be noted in detail on the Bill of Lading at time of receipt and signed by the person receiving the material. Customer Service in Portland, Tennessee (1-800-662-0208) must be notified within five (5) business days on shortages and/or damaged goods for credit and/or return authorization to be valid.

**Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.**



***FlashShield™ – Safety in layers, without additional bonding***

### **PRODUCT DESCRIPTION**

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FlashShield™ is CSA design certified to ANSI LC1-2005 for “Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST).” CSST supplies natural gas or liquefied petroleum gas (LP gas) to appliances. Simple hand tools such as tubing cutters, wrenches and utility knives are all that are needed to work with the FlashShield™ components. FlashShield™ is a reliable, cost-effective system that can be installed in all modes of construction: residential, commercial and industrial; new construction and retrofits.

FlashShield™ is a multi-layered CSST product designed to create a lightning-resistant system. We started with a unique layer of metal mesh, which is designed to dissipate heat and electricity. Then we placed the mesh between two jackets of semi-conductive polymer. To complete the system, we redesigned our fittings to ensure seamless continuity with the mesh. The FlashShield™ fittings are designed with a patent pending feature that bites through the first layer of semi conductive polymer and into the metal mesh. This creates electrical continuity throughout the system. The FlashShield™ system eliminates the need for manufacturer required bonding. The fitting’s sealing surface does not sit on the cut end of the tubing, so even the most unsightly cut will yield a tight seal. The

FlashShield™ fitting requires minimal torque for easy fitting installation. With no o-rings or gaskets, the reusable brass components provide a reliable metal-to-metal installation.

Recognized as a fuel gas piping material, FlashShield™ CSST complies with ANSI LC1-2005 for “Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST).”

The FlashShield™ system is listed by several independent third party laboratories and is recognized by model building codes throughout North America.

### **FEATURES AND BENEFITS**

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- Metal mesh layer dissipates electricity.
- New fittings provide continuity with metal mesh.
- Two jackets of semi-conductive polymer.
- No manufacturer required bonding.
- No special routing requirements or restrictions.
- Flexibility means quick and easy installations. FlashShield™ installs 30-70% faster than traditional piping methods.
- Pre-marked by the foot, there’s no measuring, rigid pipe cutting or threading. This means less waste and fewer fittings.
- 75% fewer fittings in the average installation means a safer system, less leak potential and reduced callbacks.
- FlashShield™ CSST is lightweight – 250 feet of 1/2" CSST weighs approximately 50 pounds and can be easily transported and handled on the job.
- Custom lengths of tubing and job-specific accessories for those large and multi-family projects can be easily obtained by a simple telephone call.

***Customer Service and Technical Support are only a phone call away at 1-800-662-0208.***

Add a 7% premium for all special coil lengths.

**FLASHSHIELD™ CORRUGATED STAINLESS STEEL TUBING (CSST)**



CSST

| Part No.         | Description  | Pkg. Qty.          | Lbs.        | Reel Size<br>(Dia. x Width) | List Price/Ft. |
|------------------|--|--------------------|-------------|-----------------------------|----------------|
| <b>FS-8-250</b>  | <b>1/2" FlashShield™ Corrugated Stainless Steel Tubing</b>   | <b>250 Ft/Coil</b> | <b>49.5</b> | <b>20" x 12-1/2"</b>        | <b>\$5.16</b>  |
| FS-8-50 *        | 50 Ft/Box  |                    | 8.3         | 21" x 6"                    | \$5.45         |
| FS-8-125         | 125 Ft/Coil  |                    | 28.8        | 20" x 12-1/2"               | \$5.16         |
| FS-8-500         | 500 Ft/Coil  |                    | 95          | 24" x 25"                   | \$5.16         |
| FS-8-1000        | 1,000 Ft/Coil  |                    | 187         | 32" x 21-1/2"               | \$5.16         |
| FS-8-1500        | 1,500 Ft/Coil  |                    | 270         | 32" x 21-1/2"               | \$5.16         |
| <b>FS-11-250</b> | <b>3/4" FlashShield™ Corrugated Stainless Steel Tubing</b>   | <b>250 Ft/Coil</b> | <b>64.3</b> | <b>24" x 25"</b>            | <b>\$6.72</b>  |
| FS-11-50 *       | 50 Ft/Box  |                    | 10.5        | 21" X 6"                    | \$7.07         |
| FS-11-125        | 125 Ft/Coil  |                    | 34.1        | 20" X 12-1/2"               | \$6.72         |
| FS-11-500        | 500 Ft/Coil  |                    | 116.5       | 24" x 25"                   | \$6.72         |
| FS-11-1000       | 1,000 Ft/Coil  |                    | 230         | 32" x 21-1/2"               | \$6.72         |
| <b>FS-16-150</b> | <b>1" FlashShield™ Corrugated Stainless Steel Tubing</b>     | <b>150 Ft/Coil</b> | <b>58.1</b> | <b>24" x 25"</b>            | <b>\$9.55</b>  |
| FS-16-50 *       | 50 Ft/Coil   |                    | 23.4        | 20" x 12-1/2"               | \$10.22        |
| FS-16-75         | 75 Ft/Coil   |                    | 31          | 20" x 12-1/2"               | \$9.55         |
| FS-16-300        | 300 Ft/Coil  |                    | 104.1       | 24" x 25"                   | \$9.55         |
| FS-16-500        | 500 Ft/Coil  |                    | 174.5       | 32" x 21-1/2"               | \$9.55         |
| <b>FS-20-150</b> | <b>1-1/4" FlashShield™ Corrugated Stainless Steel Tubing</b> | <b>150 Ft/Coil</b> | <b>69.0</b> | <b>24" x 26-1/2"</b>        | <b>\$11.98</b> |
| FS-20-50         | 50 Ft/Coil   |                    | 28.0        | 21" x 12"                   | \$12.82        |
| FS-20-75         | 75 Ft/Coil   |                    | 37.0        | 21" x 12"                   | \$11.98        |
| FS-20-300        | 300 Ft/Coil  |                    | 135.0       | 32" x 24-1/2"               | \$11.98        |

\* Packaged in box.

Please contact Gastite Customer Service for custom lengths.

**APPLICATION**

- CSST flexible gas piping supplies natural gas or liquefied petroleum gas to appliances.

**MATERIAL / SPECIFICATIONS**

- Tubing: ASTM A240 Type 304, Stainless Steel.
- Jacket: UV resistant, multi-layer conductive jacket.
- Jacket complies with requirements of ASTM E84 index for flame and smoke.

**FEATURES AND BENEFITS**

- Flexibility and durability allows for simple routing through complex building structures and designs.
- Pre-marked by the foot for easy measuring and installation.
- Minimum tubing wall thickness of .010 on all sizes is more robust than other brands of CSST.
- Annealed 304 stainless steel makes tubing more flexible than brands not heat-treated.
- Semi-conductive jacket
- Mesh for continuity
- Multi-layered

Upon ordering, all broken box quantities are subject to a 10% premium.



STRAIGHT FITTING

**FLASHSHIELD™ STRAIGHT FITTING (ADAPTER/NUT/BUSHING)**

| Part No.    | Description                                       | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-------------|---|-----------|----------|------------------|
| FSFTG-8-24  | 1/2" FlashShield™ Straight Fitting - 1/2" NPT     | 24/Box    | 7.2      | \$19.09          |
| FSFTG-11-24 | 3/4" FlashShield™ Straight Fitting - 3/4" NPT     | 24/Box    | 10.4     | \$26.27          |
| FSFTG-16-12 | 1" FlashShield™ Straight Fitting - 1" NPT         | 12/Box    | 7.9      | \$40.60          |
| FSFTG-20-6  | 1-1/4" FlashShield™ Straight Fitting - 1-1/4" NPT | 6/Box     | 6.2      | \$78.09          |



STRAIGHT FEMALE FITTING

**FLASHSHIELD™ STRAIGHT FEMALE FITTING (ADAPTER/NUT/BUSHING)**

| Part No.        | Description  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-----------------|--|-----------|----------|------------------|
| FSFTGFM-8-24    | 1/2" FlashShield™ Straight Fitting - 1/2" Female NPT | 24/Box    | 7.6      | \$19.09          |
| FSFTGFM-11-8-24 | 3/4" FlashShield™ Straight Fitting - 1/2" Female NPT | 24/Box    | 11.2     | \$28.23          |
| FSFTGFM-11-24   | 3/4" FlashShield™ Straight Fitting - 3/4" Female NPT | 24/Box    | 11.2     | \$26.27          |



REDUCING FITTING

**FLASHSHIELD™ REDUCING FITTING (ADAPTER/NUT/BUSHING)**

| Part No.          | Description                                   | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-------------------|---|-----------|----------|------------------|
| FSREDFTG-11-08-24 | 3/4" FlashShield™ Reducing Fitting - 1/2" NPT | 24/Box    | 9.6      | \$40.50          |
| FSREDFTG-16-12-12 | 1" FlashShield™ Reducing Fitting - 3/4" NPT   | 12/Box    | 7.7      | \$60.48          |

Upon ordering, all broken box quantities are subject to a 10% premium.

**New!**



**TEE FITTING**

**FLASHSHIELD™ TEE FITTINGS\***

| Part No.       | Description                                  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------|--|-----------|----------|------------------|
| FST-8-12       | 1/2" Run x 1/2" Run x 1/2" Tee - Tee Fitting | 12/Box    | 10.8     | \$59.70          |
| FST-11-12      | 3/4" Run x 3/4" Run x 3/4" Tee - Tee Fitting | 12/Box    | 16.5     | \$82.78          |
| FST-16-6       | 1" Run x 1" Run x 1" Tee - Tee Fitting       | 6/Box     | 13.4     | \$165.72         |
| FST-11-8-8-6   | 3/4" Run x 1/2" Run x 1/2" Tee - Tee Fitting | 6/Box     | 7.3      | \$69.88          |
| FST-11-11-8-6  | 3/4" Run x 3/4" Run x 1/2" Tee - Tee Fitting | 6/Box     | 7.6      | \$82.04          |
| FST-16-11-8-6  | 1" Run x 3/4" Run x 1/2" Tee - Tee Fitting   | 6/Box     | 9.4      | \$138.98         |
| FST-16-11-11-6 | 1" Run x 3/4" Run x 3/4" Tee - Tee Fitting   | 6/Box     | 5.4      | \$115.65         |
| FST-16-16-8-6  | 1" Run x 1" Run x 1/2" Tee - Tee Fitting     | 6/Box     | 10.5     | \$138.75         |
| FST-16-16-11-6 | 1" Run x 1" Run x 3/4" Tee - Tee Fitting     | 6/Box     | 6.5      | \$126.32         |



**COUPLING**

**FLASHSHIELD™ COUPLING FITTINGS**

| Part No.    | Description                  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-------------|------------------------------|-----------|----------|------------------|
| FSCPL-8-12  | 1/2" FlashShield™ Coupling   | 12/Box    | 5.8      | \$36.25          |
| FSCPL-11-12 | 3/4" FlashShield™ Coupling   | 12/Box    | 8.8      | \$58.28          |
| FSCPL-16-6  | 1" FlashShield™ Coupling     | 6/Box     | 6.7      | \$77.15          |
| FSCPL-20-6  | 1-1/4" FlashShield™ Coupling | 6/Box     | 9.5      | \$147.98         |

Note: Fitting Components available. Please contact Customer Service for pricing.



**TERMINATION FITTING WITH SQUARE FLANGE**

**FLASHSHIELD™ TERMINATION FITTING (FLANGE/ADAPTER/NUT/BUSHING)**

| Part No.    | Description   | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-------------|---|-----------|----------|------------------|
| FSTRM-8-12  | 1/2" FlashShield™ Term. Fitting w/ Square Flange - 1/2" NPT     | 12/Box    | 6.9      | \$26.13          |
| FSTRM-11-12 | 3/4" FlashShield™ Term. Fitting w/ Square Flange - 3/4" NPT     | 12/Box    | 8.7      | \$28.86          |
| FSTRM-16-6  | 1" FlashShield™ Term. Fitting w/ Square Flange - 1" NPT         | 6/Box     | 5.7      | \$46.62          |
| FSTRM-20-6  | 1-1/4" FlashShield™ Term. Fitting w/ Square Flange - 1-1/4" NPT | 6/Box     | 8.4      | \$95.78          |

**FLASHSHIELD™ TERMINATION FITTING WITH BRONZE FLANGE (FLANGE/ADAPTER/NUT/BUSHING)**

| Part No.      | Description   | Pkg. Qty. | Lbs./Box | List Price/Piece |
|---------------|---|-----------|----------|------------------|
| FSTRM-8-12CB  | 1/2" FlashShield™ Term. Fitting w/ Bronze Flange - 1/2" NPT     | 12/Box    | 10.0     | \$38.76          |
| FSTRM-11-12CB | 3/4" FlashShield™ Term. Fitting w/ Bronze Flange - 3/4" NPT     | 12/Box    | 13.7     | \$52.12          |
| FSTRM-16-6CB  | 1" FlashShield™ Term. Fitting w/ Bronze Flange - 1" NPT         | 6/Box     | 10.8     | \$80.02          |
| FSTRM-20-6CB  | 1-1/4" FlashShield™ Term. Fitting w/ Bronze Flange - 1-1/4" NPT | 6/Box     | 14.4     | \$107.87         |



**TERMINATION FITTING NO FLANGE**

**FLASHSHIELD™ TERMINATION FITTING WITH NO FLANGE (ADAPTER/NUT/BUSHING)**

| Part No.       | Description  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------|--|-----------|----------|------------------|
| FSTRM-8-NF-12  | 1/2" FlashShield™ Term. Fitting - 1/2" NPT (no flange)     | 12/Box    | 4.2      | \$21.96          |
| FSTRM-11-NF-12 | 3/4" FlashShield™ Term. Fitting - 3/4" NPT (no flange)     | 12/Box    | 6.1      | \$25.06          |
| FSTRM-16-NF-6  | 1" FlashShield™ Term. Fitting - 1" NPT (no flange)         | 6/Box     | 4.7      | \$41.55          |
| FSTRM-20-NF-6  | 1-1/4" FlashShield™ Term. Fitting - 1-1/4" NPT (no flange) | 6/Box     | 6.4      | \$89.09          |

\*Tee fittings can be used with Gastite and Flashshield systems.

Upon ordering, all broken box quantities are subject to a 10% premium.

**FLASHSHIELD™ TERMINATION BRACKET FITTING (BRACKET/ADAPTER/NUT/BUSHING)**



**TERM BRACKET FITTING**

| Part No.       | Description  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------|--|-----------|----------|------------------|
| FSTRMBKT-8-12  | 1/2" FlashShield™ Term. Bracket Fitting - 1/2" NPT     | 12/Box    | 6.4      | \$26.13          |
| FSTRMBKT-11-12 | 3/4" FlashShield™ Term. Bracket Fitting - 3/4" NPT     | 12/Box    | 8.4      | \$28.86          |
| FSTRMBKT-16-6  | 1" FlashShield™ Term. Bracket Fitting - 1" NPT         | 6/Box     | 6.9      | \$57.12          |
| FSTRMBKT-20-6  | 1-1/4" FlashShield™ Term. Bracket Fitting - 1-1/4" NPT | 6/Box     | 8.8      | \$108.62         |

**APPLICATION**

- Straight Fittings connect the flexible gas tubing to gas supply, distribution manifolds or gas appliances.
- Couplings allow for the splicing and additions to the flexible gas tubing.
- Termination Fittings create a fixed point "stub-out" on a wall or floor surface.
- Termination Bracket Fittings provide a secure attachment point for key-valves and as an alternate termination point.

**MATERIAL / SPECIFICATIONS**

- Fitting adapter, bushings and nut – Brass.
- Square Flange – Steel with zinc coating or cast bronze.

**FEATURES AND BENEFITS**

- Jacket-Bite™ for continuous conductivity.
- Tool-less flare design; no special tools are required.
- Metal-to-metal seal, with no split rings, O-rings or gaskets.
- Self-guiding assembly to ensure a perfectly even flare.
- Exclusive, patented Jacket-Lock fitting eliminates exposed stainless steel beyond the nut.
- All components are fully reusable.

**MODULAR STUB SYSTEM**



**APPLIANCE STUB-OUTS**

| Part No.             | Description                                       | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------------|---|-----------|----------|------------------|
| FS-APSTUB-8-10       | 1/2" FlashShield™ x 1-1/2" Stub Length x 1/2" NPT | 10/Box    | 15.2     | \$39.23          |
| FS-L-APSTUB-8-10     | 1/2" FlashShield™ x 2-1/4" Stub Length x 1/2" NPT | 10/Box    | 13.3     | \$40.14          |
| FS-APSTUB-11-10      | 3/4" FlashShield™ x 1-1/2" Stub Length x 1/2" NPT | 10/Box    | 18.5     | \$51.61          |
| FS-L-APSTUB-11-10    | 3/4" FlashShield™ x 2-1/4" Stub Length x 1/2" NPT | 10/Box    | 19.9     | \$52.51          |
| FS-APSTUB-11-11-10   | 3/4" FlashShield™ x 1-1/2" Stub Length x 3/4" NPT | 10/Box    | 19.8     | \$50.94          |
| FS-L-APSTUB-11-11-10 | 3/4" FlashShield™ x 2-1/4" Stub Length x 3/4" NPT | 10/Box    | 21.6     | \$51.70          |

**APPLICATION**

- All Stubs create a fixed point "stub-out" on a wall or floor surface for meter and appliance attachment.

**MATERIAL / SPECIFICATION**

- Schedule 40 steel pipe complying with material standard ASTM A-53.
- Exterior plating – Black oxide coating after all threading, forming and welding.

**FEATURES AND BENEFITS**

- Reduces the number of joints in the system where contractors typically fabricate "stub-outs" from rigid pipe nipples, elbows and couplings.
- Provides a fixed-point termination for installations where the appliances are not yet installed.
- Creates a more polished look to the overall installation.

**MOUNTING HARDWARE**



**FS-OUTLET BOX**

| Part No.         | Description   | Pkg. Qty. | Lbs./Kit | List Price/Kit |
|------------------|---|-----------|----------|----------------|
| FSOUTLETBOX-8    | Recessed Gas Outlet Box w/ 1/2" FlashShield™ Fitting          | 1 Kit     | 1.6      | \$54.84        |
| FSOUTLETBOX-11   | Recessed Gas Outlet Box w/ 3/4" FlashShield™ Fitting          | 1 Kit     | 2.2      | \$77.70        |
| FSOUTLETBOX-FR8  | Recessed FireStop Gas Outlet Box w/ 1/2" FlashShield™ Fitting | 1 Kit     | 3.8      | \$113.91       |
| FSOUTLETBOX-FR11 | Recessed FireStop Gas Outlet Box w/ 3/4" FlashShield™ Fitting | 1 Kit     | 4.2      | \$124.44       |

**APPLICATION**

- FSOUTLETBOX creates a secure recessed termination point for connection to moveable appliances.

**MATERIAL / SPECIFICATION**

- FSOUTLETBOX – Ball Valve ANSI Z21.15 or ANSI/ASME B16.33.

# Gastite®

The System is the Solution™

***Gastite® – The Flexible Alternative***

***Now the most difficult piping jobs can be accomplished with ease and speed.***

## **PRODUCT DESCRIPTION**

---

Gastite® is CSA design certified to ANSI LC1-2005 for "Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)." CSST supplies natural gas or liquefied petroleum gas (LP gas) to appliances. Simple hand tools such as tubing cutters, wrenches and utility knives are all that are needed to work with the Gastite® components. Gastite® is a reliable, cost-effective system that can be installed in all modes of construction: residential, commercial and industrial; new construction and retrofits.

Featuring its patent-pending multi-point seal, the XR2 fitting's sealing surface does not sit on the cut end of the tubing, so even the most unsightly cut will yield a tight seal. The XR2 fitting is also reduced in size and requires minimal torque, making the installation of larger sizes considerably easier. With no o-rings or gaskets, the reusable brass components provide a reliable metal-to-metal installation.



## **CODES AND SPECIFICATIONS**

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Recognized as a fuel gas piping material since 1988, Gastite® complies with ANSI LC1-2005 for "Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)."

The Gastite® system is listed by several independent third party laboratories and is recognized by model building codes throughout North America.

## **FEATURES AND BENEFITS**

---

- Flexibility means quick and easy installations. Gastite® installs 30-70% faster than traditional piping methods.
- Pre-marked by the foot, there's no measuring, rigid pipe cutting or threading. This means less waste and fewer fittings.
- 75% fewer fittings in the average installation means a safer system, less leak potential and reduced callbacks.
- Gastite® CSST is lightweight – 250 feet of 1/2" CSST weighs approximately 38 pounds and can be easily transported and handled on the job.
- Custom lengths of tubing and job-specific accessories for those large and multi-family projects can be easily obtained by a simple telephone call.

***Customer Service and Technical Support are only a phone call away at 1-800-662-0208.***

Add a 7% premium for all special coil lengths.



CSST

| CORRUGATED STAINLESS STEEL TUBING (CSST) |   |                    |              |                             |                |
|--|---|--------------------|--------------|-----------------------------|----------------|
| Part No.                                 | Description                                     | Pkg. Qty.          | Lbs.         | Reel Size<br>(Dia. X Width) | List Price/Ft. |
| <b>S93-6A4-250</b>                       | <b>3/8" Corrugated Stainless Steel Tubing</b>   | <b>250 Ft/Coil</b> | <b>28.0</b>  | <b>20" x 12-1/2"</b>        | <b>\$4.06</b>  |
| S93-6A4-50 *                             |   | 50 Ft/Box          | 4.3          | 21" x 6"                    | \$4.29         |
| S93-6A4-125                              |   | 125 Ft/Coil        | 17.5         | 20" x 12-1/2"               | \$4.06         |
| S93-6A4-500                              |   | 500 Ft/Coil        | 50.0         | 20" x 12-1/2"               | \$4.06         |
| S93-6A4-1000                             |   | 1,000 Ft/Coil      | 94.0         | 20" x 21"                   | \$4.06         |
| <b>S93-8A4-250</b>                       | <b>1/2" Corrugated Stainless Steel Tubing</b>   | <b>250 Ft/Coil</b> | <b>38.0</b>  | <b>20" x 12-1/2"</b>        | <b>\$4.56</b>  |
| S93-8A4-50 *                             |   | 50 Ft/Box          | 6.2          | 21" X 6"                    | \$4.81         |
| S93-8A4-125                              |   | 125 Ft/Coil        | 22.2         | 20" X 12-1/2"               | \$4.56         |
| S93-8A4-500                              |   | 500 Ft/Coil        | 69.0         | 21" x 21"                   | \$4.56         |
| S93-8A4-1000                             |   | 1,000 Ft/Coil      | 140.0        | 32" x 21-1/2"               | \$4.56         |
| S93-8A4-1500                             |   | 1,500 Ft/Coil      | 200.0        | 32" x 21-1/2"               | \$4.56         |
| <b>S93-11B4-250</b>                      | <b>3/4" Corrugated Stainless Steel Tubing</b>   | <b>250 Ft/Coil</b> | <b>47.7</b>  | <b>20" x 21"</b>            | <b>\$5.94</b>  |
| S93-11B4-50 *                            |   | 50 Ft/Box          | 7.7          | 21" x 6"                    | \$6.25         |
| S93-11B4-125                             |   | 125 Ft/Coil        | 26.0         | 20" x 12-1/2"               | \$5.94         |
| S93-11B4-500                             |   | 500 Ft/Coil        | 87.1         | 24" x 25"                   | \$5.94         |
| S93-11B4-1000                            |   | 1,000 Ft/Coil      | 170.4        | 32" x 21-1/2"               | \$5.94         |
| <b>S93-16A4-150</b>                      | <b>1" Corrugated Stainless Steel Tubing</b>     | <b>150 Ft/Coil</b> | <b>42.3</b>  | <b>20" x 21"</b>            | <b>\$8.45</b>  |
| S93-16A4-50                              |   | 50 Ft/Coil         | 18.1         | 21" x 6"                    | \$9.03         |
| S93-16A4-75                              |   | 75 Ft/Coil         | 23.8         | 20" x 12-1/2"               | \$8.45         |
| S93-16A4-300                             |   | 300 Ft/Coil        | 78.4         | 24" x 25"                   | \$8.45         |
| S93-16A4-500                             |   | 500 Ft/Coil        | 130.8        | 32" x 21-1/2"               | \$8.45         |
| <b>S93-20A4-150</b>                      | <b>1-1/4" Corrugated Stainless Steel Tubing</b> | <b>150 Ft/Coil</b> | <b>60.0</b>  | <b>24" x 25"</b>            | <b>\$10.58</b> |
| S93-20A4-50                              |   | 50 Ft/Coil         | 22.1         | 21" x 6"                    | \$11.32        |
| S93-20A4-75                              |   | 75 Ft/Coil         | 30.0         | 20" x 21"                   | \$10.58        |
| S93-20A4-300                             |   | 300 Ft/Coil        | 103.8        | 32" x 21-1/2"               | \$10.58        |
| <b>S93-24A4-150</b>                      | <b>1-1/2" Corrugated Stainless Steel Tubing</b> | <b>150 Ft/Coil</b> | <b>76.6</b>  | <b>24" x 25"</b>            | <b>\$18.57</b> |
| S93-24A4-50                              |   | 50 Ft/Coil         | 29.4         | 20"x12-1/2"                 | \$19.89        |
| S93-24A4-75                              |   | 75 Ft/Coil         | 35.5         | 20" x 21"                   | \$18.57        |
| S93-24A4-300                             |   | 300 Ft/Coil        | 125.7        | 32" x 21-1/2"               | \$18.57        |
| <b>S93-32A4-150</b>                      | <b>2" Corrugated Stainless Steel Tubing</b>     | <b>150 Ft/Coil</b> | <b>108.0</b> | <b>32" x 21-1/2"</b>        | <b>\$26.71</b> |
| S93-32A4-50                              |   | 50 Ft/Coil         | 39.5         | 20"x12-1/2"                 | \$28.60        |
| S93-32A4-75                              |   | 75 Ft/Coil         | 51.6         | 24" x 25"                   | \$26.71        |
| S93-32A4-300                             |   | 300 Ft/Coil        | 194.0        | 40" x 27-1/2"               | \$26.71        |

\* Packaged in box.

Please contact Gastite Customer Service for custom lengths.

**APPLICATION**

- CSST flexible gas piping supplies natural gas or liquefied petroleum gas to appliances.

**MATERIAL / SPECIFICATIONS**

- Tubing: ASTM A240 Type 304 Stainless Steel.
- Jacket: UV resistant Polyethylene complying with requirements of ASTM E84 25/50 Index for Flame and Smoke.

**FEATURES AND BENEFITS**

- Flexibility and durability allows for simple routing through complex building structures and designs.
- Pre-marked by the foot for easy measuring and installation.
- Minimum tubing wall thickness of .010 on all sizes is more robust than other brands of CSST.
- Annealed 304 stainless steel makes tubing more flexible than brands not heat-treated.

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**XR2 SERIES STRAIGHT FITTING (ADAPTER/NUT/BUSHING)**



STRAIGHT FITTING

| Part No.     | Description                          | Pkg. Qty. | Lbs./Box | List Price/Piece |
|--------------|--------------------------------------|-----------|----------|------------------|
| XR2FTG-6-24  | 3/8" Straight Fitting – 1/2" NPT     | 24/Box    | 5.3      | \$16.51          |
| XR2FTG-8-24  | 1/2" Straight Fitting – 1/2" NPT     | 24/Box    | 6.8      | \$18.83          |
| XR2FTG-11-24 | 3/4" Straight Fitting – 3/4" NPT     | 24/Box    | 9.8      | \$25.90          |
| XR2FTG-16-12 | 1" Straight Fitting – 1" NPT         | 12/Box    | 7.6      | \$40.03          |
| XR2FTG-20-6  | 1-1/4" Straight Fitting – 1-1/4" NPT | 6/Box     | 5.5      | \$75.62          |
| XR2FTG-24-4  | 1-1/2" Straight Fitting – 1-1/2" NPT | 4/Box     | 6.2      | \$155.56         |
| XR2FTG-32-4  | 2" Straight Fitting – 2" NPT         | 4/Box     | 9.5      | \$181.72         |



STRAIGHT FEMALE FITTING

**XR2 SERIES STRAIGHT FEMALE FITTING (ADAPTER/NUT/BUSHING)**

| Part No.         | Description                             | Pkg. Qty. | Lbs./Box | List Price/Piece |
|------------------|---|-----------|----------|------------------|
| XR2FTGFM-8-24    | 1/2" Straight Fitting – 1/2" Female NPT | 24/Box    | 7.5      | \$18.83          |
| XR2FTGFM-11-8-24 | 3/4" Straight Fitting – 1/2" Female NPT | 24/Box    | 11.7     | \$25.90          |
| XR2FTGFM-11-24   | 3/4" Straight Fitting – 3/4" Female NPT | 24/Box    | 10.5     | \$25.90          |



REDUCING FITTING

**XR2 SERIES REDUCING FITTING (ADAPTER/NUT/BUSHING)**

| Part No.           | Description                      | Pkg. Qty. | Lbs./Box | List Price/Piece |
|--------------------|----------------------------------|-----------|----------|------------------|
| XR2REDFTG-11-08-24 | 3/4" Reducing Fitting – 1/2" NPT | 24/Box    | 9.7      | \$28.48          |
| XR2REDFTG-16-12-12 | 1" Reducing Fitting – 3/4" NPT   | 12/Box    | 6.7      | \$44.00          |



TEE FITTING

**FLASHSHIELD™/GASTITE TEE FITTINGS\***

| Part No.       | Description                                  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------|--|-----------|----------|------------------|
| FST-8-12       | 1/2" Run x 1/2" Run x 1/2" Tee - Tee Fitting | 12/Box    | 10.8     | \$59.70          |
| FST-11-12      | 3/4" Run x 3/4" Run x 3/4" Tee - Tee Fitting | 12/Box    | 16.5     | \$82.78          |
| FST-16-6       | 1" Run x 1" Run x 1" Tee - Tee Fitting       | 6/Box     | 13.4     | \$165.72         |
| FST-11-8-8-6   | 3/4" Run x 1/2" Run x 1/2" Tee - Tee Fitting | 6/Box     | 7.3      | \$69.88          |
| FST-11-11-8-6  | 3/4" Run x 3/4" Run x 1/2" Tee - Tee Fitting | 6/Box     | 7.6      | \$82.04          |
| FST-16-11-8-6  | 1" Run x 3/4" Run x 1/2" Tee - Tee Fitting   | 6/Box     | 9.4      | \$138.98         |
| FST-16-11-11-6 | 1" Run x 3/4" Run x 3/4" Tee - Tee Fitting   | 6/Box     | 5.4      | \$115.65         |
| FST-16-16-8-6  | 1" Run x 1" Run x 1/2" Tee - Tee Fitting     | 6/Box     | 10.5     | \$138.75         |
| FST-16-16-11-6 | 1" Run x 1" Run x 3/4" Tee - Tee Fitting     | 6/Box     | 6.5      | \$126.32         |

**XR2 SERIES COUPLING**



COUPLING

| Part No.     | Description     | Pkg. Qty. | Lbs./Box | List Price/Piece |
|--------------|-----------------|-----------|----------|------------------|
| XR2CPL-6-12  | 3/8" Coupling   | 12/Box    | 3.5      | \$31.39          |
| XR2CPL-8-12  | 1/2" Coupling   | 12/Box    | 5.4      | \$35.74          |
| XR2CPL-11-12 | 3/4" Coupling   | 12/Box    | 7.4      | \$49.18          |
| XR2CPL-16-6  | 1" Coupling     | 6/Box     | 4.7      | \$76.07          |
| XR2CPL-20-6  | 1-1/4" Coupling | 6/Box     | 8.7      | \$143.68         |
| XR2CPL-24-4  | 1-1/2" Coupling | 4/Box     | 12.5     | \$294.80         |
| XR2CPL-32-4  | 2" Coupling     | 4/Box     | 18.9     | \$310.44         |

Note: Fitting Components available. Please contact Customer Service for pricing.

**APPLICATION**

- Straight Fittings connect the flexible gas piping to gas supply, distribution manifolds or gas appliances.
- Tee Fittings create a branch line on tubing runs.
- Couplings allow for the splicing and additions to the flexible gas piping.

**MATERIAL / SPECIFICATIONS**

- Fitting adapter, bushings and nut – Brass.

**FEATURES AND BENEFITS**

- Tool-less flare design; no special tools are required.
- Metal-to-metal seal, with no split rings, O-rings or gaskets.
- Self-guiding assembly to ensure a perfectly even flare.
- Exclusive, patented Jacket-Lock, fitting eliminates exposed stainless steel beyond the nut.
- All components are fully re-useable.

\*Tee fittings can be used with Gastite and Flashshield systems.



Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**XR2 SERIES TERMINATION FITTING (FLANGE/ADAPTER/NUT/BUSHING)**



| Part No.       | Description  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------------|--|-----------|----------|------------------|
| XR2TRM-6-12    | 3/8" Term. Fitting-Square Flange – 1/2" NPT          | 12/Box    | 6.4      | \$25.14          |
| XR2TRM-8-12    | 1/2" Term. Fitting-Square Flange – 1/2" NPT          | 12/Box    | 6.9      | \$25.77          |
| XR2TRM-11-12   | 3/4" Term. Fitting-Square Flange – 3/4" NPT          | 12/Box    | 8.5      | \$28.46          |
| XR2TRM-16-6    | 1" Term. Fitting-Square Flange – 1" NPT              | 6/Box     | 5.8      | \$45.96          |
| XR2TRM-20-6    | 1-1/4" Term. Fitting-Square Flange – 1-1/4" NPT      | 6/Box     | 8.0      | \$94.53          |
| XR2TRM-24-4    | 1-1/2" Term. Fitting-Square Flange – 1-1/2" NPT      | 4/Box     | 7.7      | \$193.95         |
| XR2TRM-32-4    | 2" Term. Fitting-Square Flange – 2" NPT              | 4/Box     | 11.8     | \$225.83         |
| XR2TRM-6-12CB  | 3/8" Term. Fitting-Cast Bronze Flange – 1/2" NPT     | 12/Box    | 12.2     | \$29.22          |
| XR2TRM-8-12CB  | 1/2" Term. Fitting-Cast Bronze Flange – 1/2" NPT     | 12/Box    | 10.0     | \$30.29          |
| XR2TRM-11-12CB | 3/4" Term. Fitting-Cast Bronze Flange – 3/4" NPT     | 12/Box    | 13.4     | \$34.37          |
| XR2TRM-16-6CB  | 1" Term. Fitting-Cast Bronze Flange – 1" NPT         | 6/Box     | 10.8     | \$52.76          |
| XR2TRM-20-6CB  | 1-1/4" Term. Fitting-Cast Bronze Flange – 1-1/4" NPT | 6/Box     | 12.7     | \$101.08         |
| XR2TRM-24-4CB  | 1-1/2" Term. Fitting-Cast Bronze Flange – 1-1/2" NPT | 4/Box     | 13.1     | \$203.80         |

**XR2 SERIES TERMINATION FITTING WITH NO FLANGE (ADAPTER/NUT/BUSHING)**



| Part No.        | Description                                      | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-----------------|--|-----------|----------|------------------|
| XR2TRM-6-NF-12  | 3/8" Term. Fitting – 1/2" NPT with no Flange     | 12/Box    | 3.2      | \$19.00          |
| XR2TRM-8-NF-12  | 1/2" Term. Fitting – 1/2" NPT with no Flange     | 12/Box    | 4.4      | \$21.65          |
| XR2TRM-11-NF-12 | 3/4" Term. Fitting – 3/4" NPT with no Flange     | 12/Box    | 5.6      | \$24.70          |
| XR2TRM-16-NF-6  | 1" Term. Fitting – 1" NPT with no Flange         | 6/Box     | 3.6      | \$40.98          |
| XR2TRM-20-NF-6  | 1-1/4" Term. Fitting – 1-1/4" NPT with no Flange | 6/Box     | 6.2      | \$86.96          |
| XR2TRM-24-NF-4  | 1-1/2" Term. Fitting – 1-1/2" NPT with no Flange | 4/Box     | 8.9      | \$186.66         |
| XR2TRM-32-NF-4  | 2" Term. Fitting – 2" NPT with no Flange         | 4/Box     | 13.9     | \$217.58         |

**XR2 SERIES TERMINATION BRACKET FITTING (BRACKET/ADAPTER/NUT/BUSHING)**



| Part No.        | Description                               | Pkg. Qty. | Lbs./Box | List Price/Piece |
|-----------------|---|-----------|----------|------------------|
| XR2TRMBKT-8-12  | 1/2" Term. Bracket Fitting – 1/2" NPT     | 12/Box    | 5.6      | \$25.77          |
| XR2TRMBKT-11-12 | 3/4" Term. Bracket Fitting – 3/4" NPT     | 12/Box    | 7.0      | \$28.46          |
| XR2TRMBKT-16-6  | 1" Term. Bracket Fitting – 1" NPT         | 6/Box     | 5.0      | \$56.32          |
| XR2TRMBKT-20-6  | 1-1/4" Term Bracket Fitting – 1-1/4" NPT  | 6/Box     | 7.7      | \$101.08         |
| XR2TRMBKT-24-4  | 1-1/2" Term. Bracket Fitting – 1-1/2" NPT | 4/Box     | 10.0     | \$224.00         |
| XR2TRMBKT-32-4  | 2" Term. Bracket Fitting – 2" NPT         | 4/Box     | 15.8     | \$280.88         |

**APPLICATION**

- Termination Fittings create a fixed point "stub-out" on a wall or floor surface.
- Termination Bracket Fittings provide a secure attachment point for key-valves and as an alternate termination point.

**MATERIAL / SPECIFICATIONS**






- Fitting adapter, bushings and nut - Brass.
- Flange options – Steel with zinc coating or cast bronze.

**FEATURES AND BENEFITS**

- Tool-less flare design; no special tools are required.
- Metal-to-metal seal, with no split rings, O-rings or gaskets.
- Self-guiding assembly to ensure a perfectly even flare.
- Exclusive, patented Jacket-Lock, fitting eliminates exposed stainless steel beyond the nut.
- All components are fully re-useable.

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**MODULAR STUB SYSTEM**

|   | <b>Part No.</b>      | <b>Description</b>  | <b>Pkg. Qty.</b> | <b>Lbs./Box</b> | <b>List Price/Piece</b> |
|---|----------------------|---|------------------|-----------------|-------------------------|
| <br><b>APPLIANCE<br/>STUB-OUTS</b>               | XR-APSTUB-8-10       | 1/2" x 1-1/2" Stub Length x 1/2" NPT                      | 10/Box           | 14.9            | \$40.07                 |
|   | XR-L-APSTUB-8-10     | 1/2" x 2-1/4" Stub Length x 1/2" NPT                      | 10/Box           | 15.5            | \$41.03                 |
|   | XR-APSTUB-11-10      | 3/4" x 1-1/2" Stub Length x 1/2" NPT                      | 10/Box           | 19.1            | \$47.35                 |
|   | XR-L-APSTUB-11-10    | 3/4" x 2-1/4" Stub Length x 1/2" NPT                      | 10/Box           | 19.7            | \$48.18                 |
|   | XR-APSTUB-11-11-10   | 3/4" x 1-1/2" Stub Length x 3/4" NPT                      | 10/Box           | 21.4            | \$51.93                 |
|   | XR-L-APSTUB-11-11-10 | 3/4" x 2-1/4" Stub Length x 3/4" NPT                      | 10/Box           | 22.0            | \$52.72                 |
| <br><b>STRAIGHT STUBS &amp;<br/>STUB BRACKET</b> | 1/2X6STUB-10         | 1/2"M x 6"L Straight Stub-Out                             | 10/Box           | 12.2            | \$20.17                 |
|   | 1/2X12STUB-10        | 1/2"M x 12"L Straight Stub-Out                            | 10/Box           | 16.9            | \$20.59                 |
|   | 3/4X6STUB-10         | 3/4"M x 6"L Straight Stub-Out                             | 10/Box           | 14.5            | \$20.59                 |
|   | 3/4X12STUB-10        | 3/4"M x 12"L Straight Stub-Out                            | 10/Box           | 22.9            | \$21.02                 |
|   | 1X6STUB-10           | 1"M x 6"L Straight Stub-Out                               | 10/Box           | 15.3            | \$21.43                 |
| <br><b>ANGLE STUB-OUT</b>                        | 1X12STUB-10          | 1"M x 12"L Straight Stub-Out                              | 10/Box           | 24.1            | \$22.22                 |
|   | 1-1/4X6STUB-10       | 1-1/4"M x 6"L Straight Stub-Out                           | 10/Box           | 18.0            | \$27.80                 |
|   | 1-1/4X12STUB-10      | 1-1/4"M x 12"L Straight Stub-Out                          | 10/Box           | 27.0            | \$30.13                 |
|   | 1-1/2X6STUB-10       | 1-1/2"M x 6"L Straight Stub-Out                           | 10/Box           | 21.0            | \$33.88                 |
|   | 1-1/2X12STUB-10      | 1-1/2"M x 12"L Straight Stub-Out                          | 10/Box           | 32.0            | \$34.98                 |
|   | DBLSTUB-1-10         | Double Appliance Stub-Out 3/4" inlet x 1/2" & 3/4" Outlet | 10/Box           | 26.0            | \$44.77                 |
| <br><b>DOUBLE APPLIANCE<br/>STUB-OUT</b>         | DECKSTUB-1/2x3-10    | 1/2" x 3" Bracket Stub-Out                                | 10/Box           | 8.7             | \$21.00                 |
|   | ANGLE-STUB-01-10     | 1/2"M x 4-1/2"L x 72.5° Angle Stub                        | 10/Box           | 11.0            | \$21.56                 |
|   | STUB-BRACE           | Stub Bracket (optional) – Fits All                        | 1 Ea.            | 1.8             | \$17.81                 |
| <br><b>MODULAR<br/>DECKSTUB</b>                  |                      |   |                  |                 |                         |

**APPLICATION**

- All Stubs create a fixed point “stub-out” on a wall or floor surface for meter and appliance attachment.
- Angle Stub-Out mounting plate provided at a 72-1/2° angle to facilitate mounting to angled side of most fireplace inserts.


**MATERIAL / SPECIFICATION**

- Schedule 40 steel pipe complying with material standard ASTM A-53.
- Exterior plating – Black oxide coating after all threading, forming and welding.

**FEATURES AND BENEFITS**

- Reduces the number of joints in the system where contractors typically fabricate “stub-outs” from rigid pipe nipples, elbows and couplings.
- Provides a fixed-point termination for installations where the appliances are not yet installed.
- Creates a more polished look to the overall installation.

**MULTI-PORT MANIFOLDS**

|  | <b>Part No.</b> | <b>Description</b>                                | <b>Pkg. Qty.</b> | <b>Lbs.</b> | <b>List Price/Piece</b> |
|--|-----------------|---|------------------|-------------|-------------------------|
| <br><b>CAST MANIFOLDS</b> | 3-PORTMAN       | Cast 3 port – 3/4"F x 3 @ 1/2"F x 1/2"F           | 1 Ea.            | 1.5         | \$42.03                 |
|  | 3-PORTMAN-1     | Cast 3 port – 1/2" x 3 @ 1/2"F x 1/2"F            | 1 Ea.            | 1.5         | \$42.03                 |
|  | 4-PORTMAN-10    | Cast 4 port – 3/4"F x 4 @ 1/2"F x 1/2"F           | 10/Box           | 20.0        | \$46.23                 |
|  | 5-PORTMAN       | Cast 5 port – 3/4"F x 1 @ 3/4"F x 4@1/2"F x 1/2"F | 1 Ea.            | 2.2         | \$54.84                 |
|  | 5-PORTMAN-1     | Cast 5 port – 1"F x 1 @ 3/4"F x 4@1/2"F x 3/4"F   | 1 Ea.            | 2.5         | \$57.82                 |
|  | 5-PORTMAN-2     | Cast 5 port – 1-1/4"F x 5 @ 3/4"F x 1"F           | 1 Ea.            | 6.7         | \$72.82                 |
|  | 5-PORTMAN-3     | Cast 5 port – 1-1/4"F x 5 @ 1/2"F x 1"F           | 1 Ea.            | 5.7         | \$72.82                 |
|  | 4-PORTMAN-2     | Cast 4 port – 1-1/2"F x 4 @ 3/4"F x 1-1/2"F       | 1 Ea.            | 7.2         | \$88.92                 |
|  | 4-PORTMAN-3     | Cast 4 port – 2"F x 4 @ 1"F x 1-1/2"F             | 1 Ea.            | 8.6         | \$94.77                 |
|  | 111596-08       | Coated Steel 4 Port – 3/4"F x 4 @ 1/2" F x 3/4"M  | 1 Ea.            | 1.9         | \$105.62                |

**APPLICATION**

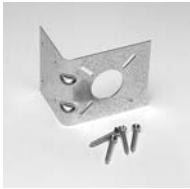
- Provides central distribution point for individual runs to each appliance.

**MATERIAL / SPECIFICATION**

- Coated 4 Port – Welded IPS Schedule 40 pipe.
- Cast 3, 4, and 5 Port – ASTM A47 32510 Malleable Iron.

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**MOUNTING HARDWARE**



**TERMINATION  
BRACKET**

| Part No.    | Description  | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|-------------|--|-----------|----------|------------------|
| LBRACE-1-20 | Term. Fitting Mounting Kit – Fits 3/8" - 1" CSST       | 20/Box    | 9.0      | \$5.13           |
| MBRACE-1-10 | Manifold Mounting Kit – Fits all manifolds             | 10/Box    | 16.0     | \$18.18          |
| MBRACE-3-10 | Manifold Mounting Kit – See below for mounting options | 10/Box    | 16.0     | \$21.73          |
| GLC1        | Gas Load Center Kit – 14-1/2" x 24" x 3-1/2"           | 1 Ea.     | 11.8     | \$248.38         |
| GLC1-PANEL  | Gas Load Center Panel Cover – Vented                   | 1 Ea.     | 4.0      | \$136.68         |



**MANIFOLD BRACKET**

| Part No.       | Description                           | Pkg. Qty. | Lbs./Box | List Price/Box |
|----------------|---------------------------------------|-----------|----------|----------------|
| MSTRAPS-6-250  | Metal Tubing Strap – Fits 3/8" CSST   | 250/Box   | 4.1      | \$27.50        |
| MSTRAPS-8-250  | Metal Tubing Strap – Fits 1/2" CSST   | 250/Box   | 4.6      | \$30.00        |
| MSTRAPS-11-150 | Metal Tubing Strap – Fits 3/4" CSST   | 150/Box   | 3.1      | \$24.00        |
| MSTRAPS-16-100 | Metal Tubing Strap – Fits 1" CSST     | 100/Box   | 3.7      | \$23.00        |
| MSTRAPS-20-50  | Metal Tubing Strap – Fits 1-1/4" CSST | 50/Box    | 3.0      | \$31.50        |
| MSTRAPS-24-50  | Metal Tubing Strap – Fits 1-1/2" CSST | 50/Box    | 4.5      | \$32.50        |
| MSTRAPS-32-25  | Metal Tubing Strap – Fits 2" CSST     | 25/Box    | 2.5      | \$27.25        |

| Part No.         | Description                                       | Pkg. Qty. | Lbs./Kit | List Price/Kit |
|------------------|---|-----------|----------|----------------|
| XROUTLETBOX-8    | Recessed gas outlet box kit with 1/2" XR2 Fitting | 1 Kit     | 1.5      | \$56.54        |
| XROUTLETBOX-11   | Recessed gas outlet box kit with 3/4" XR2 Fitting | 1 Kit     | 2.2      | \$80.16        |
| XROUTLETBOX-FR8  | Firestop gas outlet box kit with 1/2" XR2 Fitting | 1 Kit     | 3.8      | \$118.86       |
| XROUTLETBOX-FR11 | Firestop gas outlet box kit with 3/4" XR2 Fitting | 1 Kit     | 4.1      | \$129.48       |



**GAS LOAD CENTER**



**XR OUTLET BOX**

**APPLICATION**

- Termination Bracket provides mounting surface for termination fitting assembly.
- Manifold Bracket provides mounting platform for manifolds, supplied with adhesive port labeling.
- Gas Load Center creates a recessed cabinet for a more polished look to manifold assembly.
- XROUTLETBOX creates a secure recessed termination point for connection to moveable appliances.

**MATERIAL / SPECIFICATION**

- Termination Bracket – 16 gauge galvanized sheet metal.
- MBRACE-1 Mounting Kit made of 16 gauge galvanized sheet metal.
  - Fits 3-PORTMAN, 3-PORTMAN-1, 4-PORTMAN, 5-PORTMAN and 111596-08.
- MBRACE-3 Mounting Kit made of 14 gauge galvanized sheet metal.
  - Fits 5-PORTMAN-1, 5-PORTMAN-2, 5-PORTMAN-3 and 4-PORTMAN-2.
- 4-PORTMAN-3 requires installer supplied mounting brackets.
- Gas Load Center – 20 gauge steel with a white, polyester powder coat finish.
- Metal Tubing Straps – 22, 20 or 18 gauge sheet metal, depending on size.
- XROUTLETBOX – Ball Valve ANSI Z21.15 or ANSI/ASME B16.33.



**PIPE SUPPORT**

**PIPE SUPPORT SYSTEM**

| Part No.  | Description  | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|-----------|--|-----------|----------|------------------|
| RB0-10-4  | Rubber Support Block (10"L x 4"H)  | 1 Ea.     | 4.9      | \$30.14          |
| RB1-10-5  | Rubber Support Block w/ 7/8" Galv Steel Channel (10"L X 5"H)               | 1 Ea.     | 6.0      | \$56.54          |
| RB1-29-5  | Rubber Support Block w/ 7/8" Galv Steel Channel (29"L X 5"H)               | 1 Ea.     | 18.0     | \$169.61         |
| RB2-10-12 | Rubber Support Block w/Adj height 7/8" Galv Steel Channel (10"L x 5"-12"H) | 1 Ea.     | 7.7      | \$124.69         |

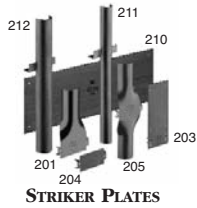
**APPLICATION**

- Effectively anchors and supports lightweight Gastite CSST, as well as other fuel gas piping materials to any roofing membrane.

**MATERIAL / SPECIFICATIONS**

- Made of 100% recycled material, UV resistant and waterproof.
- Will not damage expensive roof membranes.
- Installs on any roof with or without standard roof adhesives.

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.



| Part No.   | Description  | Pkg. Qty. | Lbs./Box | List Price/Piece |
|------------|--|-----------|----------|------------------|
| TFM204-100 | Quarter Striker Plate – 3" x 2"                        | 100/Box   | 8.0      | \$1.24           |
| TFM201-50  | Half Striker Plate – 3" x 7"                           | 50/Box    | 15.5     | \$2.98           |
| TFM203-50  | Three-Quarter Striker Plate – 3" x 8"                  | 50/Box    | 20.0     | \$3.77           |
| TFM205-25  | Full Striker Plate – 3" x 12"                          | 25/Box    | 13.8     | \$5.75           |
| TFM210-10  | 6" x 17" Striker Plate                                 | 10/Box    | 19.0     | \$23.43          |
| TFM211-25  | Full (Drop-in) Striker Plate - 1/2" & 3/4" CSST        | 25/Box    | 11.0     | \$6.34           |
| TFM212-25  | Full (Drop-in) Striker Plate - 1" & 1-1/4" CSST        | 25/Box    | 16.0     | \$6.34           |
| SIL-TAPE   | Self Bonding Silicone Tape – 1" x .015" x 12 yd / roll | 1 Ea.     | 0.3      | \$30.89          |

**PROTECTION DEVICES – STEEL CONDUIT COILS**

| Part No. | Description                                  | Pkg. Qty.  | Lbs./Coil | List Price/Coil |
|----------|--|------------|-----------|-----------------|
| FLOPPY12 | 3/4" Coil steel conduit – Fits 3/8" CSST     | 50 Ft/Coil | 8.4       | \$99.05         |
| FLOPPY16 | 1" Coil steel conduit – Fits 1/2" CSST       | 50 Ft/Coil | 13.1      | \$145.95        |
| FLOPPY20 | 1-1/4" Coil steel conduit – Fits 3/4" CSST   | 25 Ft/Coil | 11.0      | \$106.30        |
| FLOPPY24 | 1-1/2" Coil steel conduit – Fits 1" CSST     | 25 Ft/Coil | 13.1      | \$133.26        |
| FLOPPY28 | 1-3/4" Coil steel conduit – Fits 1-1/4" CSST | 25 Ft/Coil | 16.5      | \$147.16        |
| FLOPPY36 | 2-1/4" Coil steel conduit – Fits 1-1/2" CSST | 25 Ft/Coil | 28.2      | \$200.77        |
| FLOPPY48 | 3" Coil steel conduit – Fits 2" CSST         | 25 Ft/Coil | 36.0      | \$306.61        |



STEEL CONDUIT

**PROTECTION DEVICES – STEEL CONDUIT COILS**

| Part No.      | Description                                      | Pkg. Qty. | Lbs./Box | List Price/Box |
|---------------|--|-----------|----------|----------------|
| LFLOPPY-12-50 | 3/4" – Cut to 1 foot length – Fits 3/8" CSST     | 50/Box    | 9.3      | \$150.00       |
| LFLOPPY-16-50 | 1" – Cut to 1 foot length – Fits 1/2" CSST       | 50/Box    | 19.0     | \$193.50       |
| LFLOPPY-20-25 | 1-1/4" – Cut to 1 foot length – Fits 3/4" CSST   | 25/Box    | 11.8     | \$165.00       |
| LFLOPPY-24-25 | 1-1/2" – Cut to 1 foot length – Fits 1" CSST     | 25/Box    | 14.4     | \$190.50       |
| LFLOPPY-28-25 | 1-3/4" – Cut to 1 foot length – Fits 1-1/4" CSST | 25/Box    | 17.0     | \$210.25       |
| LFLOPPY-36-25 | 2-1/4" – Cut to 1 foot length – Fits 1-1/2" CSST | 25/Box    | 28.8     | \$291.25       |
| LFLOPPY-48-25 | 3" – Cut to 1 foot length – Fits 2" CSST         | 25/Box    | 37.0     | \$393.75       |



BONDING CLAMP

**BONDING CLAMPS**

| Part No. | Description                                    | Pkg. Qty. | Lbs./Box | List Price/Piece |
|----------|--|-----------|----------|------------------|
| CWP1J    | Bonding Clamp for 3/8" and 1/2" Fittings       | 1 Ea.     | 0.16     | \$8.89           |
| CWP2J    | Bonding Clamp for 3/4", 1" and 1-1/4" Fittings | 1 Ea.     | 0.34     | \$24.75          |
| CWP3J    | Bonding Clamp for 1-1/2" and 2" Fittings       | 1 Ea.     | 1.02     | \$75.65          |

- Bonding clamps are listed to UL467 for use on Gastite hex fittings

**APPLICATION**

- Striker plates used for protection where flexible gas piping passes through structural members and is restricted from moving to avoid nails, screws and other potential puncture threats.
- Steel conduit is used to provide additional protection where striker plates cannot be easily installed.

**MATERIAL / SPECIFICATION**

- Striker Plates – 16 gauge AISI1050 Carbon Steel Hardened to Rc 45.
- Steel Conduit – Strip wound interlocking steel.



BALL VALVE

**SHUT-OFF VALVES**

| Part No.     | Description                        | Pkg. Qty. | Lbs./Box | List Price/Piece |
|--------------|------------------------------------|-----------|----------|------------------|
| T100-1/2-20  | 1/2" Ball Valve rated to 125 psi   | 20/Box    | 10.0     | \$17.41          |
| T100-3/4-10  | 3/4" Ball Valve rated to 125 psi   | 10/Box    | 8.0      | \$21.30          |
| T100-1-1/4-5 | 1-1/4" Ball Valve rated to 125 psi | 5/Box     | 11.0     | \$53.52          |
| T90-1/2-10   | 1/2" 90 Degree Shut-Off Valve      | 10/Box    | 4.6      | \$30.94          |
| T90-3/4-10   | 3/4" 90 Degree Shut-Off Valve      | 10/Box    | 7.7      | \$37.13          |

90 DEGREE BALL VALVE



**QUICK CONNECT AND ACCESSORIES**

| Part No.    | Description   | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|-------------|---|-----------|----------|------------------|
| T103029     | 1/2" Quick Connect Valve                                  | 1 Ea.     | 1.0      | \$102.96         |
| OUTFLEX-3/8 | Outdoor Flex Connector – 3/8" NPT x 12"                   | 1 Ea.     | 2.4      | \$68.65          |
| QCBOXPW     | 1/2" Quick Connect Box White PVC- Surface Mounted         | 1 Ea.     | 1.6      | \$192.70         |
| QCBOXPG     | 1/2" Quick Connect Box Gray PVC- Surface Mounted          | 1 Ea.     | 1.6      | \$192.70         |
| QCBOXSS     | 1/2" Quick Connect Box Stainless Steel - Recessed Mounted | 1 Ea.     | 2.3      | \$276.41         |

**APPLICATION**

- Ball Valves are used to control gas flow to appliances and pounds-to-inches regulator.
- Quick-Connect valve and accessories provide a safe and easy "quick-connect" for barbecue grills, space heaters and decorative lighting.

**MATERIAL / SPECIFICATION**

- Ball Valve - ANSI/ASME B16.33.
- Quick Connect and Accessories – ANSI Z21.15, CAN 9.1,9.2, 6.9 and AGA/CGA 7-90/CR94-001.



STAINLESS STEEL & PVC QUICK CONNECT BOXES

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**TUBING CUTTERS AND WRENCHES**



| Part No.     | Description                          | Pkg. Qty. | Lbs./Ea. | List Price/Pkg   |
|--------------|--------------------------------------|-----------|----------|------------------|
| GTSPUD       | 18" Smooth Jaw Spud Wrench           | 1 Ea.     | 1.5      | \$95.23          |
| GTCUTTER-SM  | Cutter with flat rollers – 3/8" – 1" | 1 Ea.     | 1.5      | \$97.56          |
| GTCUTTER-LG  | Cutter with flat rollers – Up to 2"  | 1 Ea.     | 2.0      | \$152.08         |
| Part No.     | Description                          | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
| GTBLADE-SM-5 | Replacement blade for GTCUTTER-SM    | 1 Ea.     | 0.3      | \$28.12          |
| GTBLADE-LG-5 | Replacement blade for GTCUTTER-LG    | 1 Ea.     | 0.4      | \$69.43          |

SPUD WRENCH



TUBING CUTTERS

**APPLICATION**

- Tubing Cutters, fitted with cutting wheel designed to cut stainless steel, create clean cuts for optimal flaring of tubing.

**MATERIAL / SPECIFICATION**

- Aluminum alloy body.

**MAXITROL REGULATORS**



MAXITROL REGULATORS

| Part No.      | Description   | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|---------------|---|-----------|----------|------------------|
| T325-3-44     | 250 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet                       | 1 Ea.     | 0.8      | \$57.32          |
| T325-3-44P    | 355 MBTU of LP @ 11" w.c. with 1/2" NPT inlet/outlet                      | 1 Ea.     | 0.8      | \$57.32          |
| T325-5-2      | 425 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet                       | 1 Ea.     | 1.8      | \$134.18         |
| T325-5-44     | 550 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet                       | 1 Ea.     | 1.8      | \$134.18         |
| T325-5-44P    | 810 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet                      | 1 Ea.     | 1.8      | \$134.18         |
| T325-5-3      | 550 MBTU of NG @ 8" w.c. with 1" NPT inlet/outlet                         | 1 Ea.     | 1.8      | \$134.18         |
| T325-5-3P     | 550 MBTU of LP @ 11" w.c. with 1" NPT inlet/outlet                        | 1 Ea.     | 1.8      | \$134.18         |
| T325-7AL-NG01 | 1,250 MBTU of NG @ 8" w.c. with 1-1/4" NPT inlet/outlet with vent limiter | 1 Ea.     | 3.5      | \$292.95         |
| T325-3L48     | 200 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet & OPD                 | 1 Ea.     | 1.5      | \$127.00         |
| T325-5AL600   | 425 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet & OPD                 | 1 Ea.     | 3.4      | \$402.12         |
| T325-7L-210D* | 900 MBTU of NG @ 8" w.c. with 1-1/4" NPT inlet/outlet & OPD               | 1 Ea.     | 9.2      | \$854.56         |

MAXITROL REGULATORS WITH OPD



PIETRO FIORENTINI REGULATORS

**PIETRO FIORENTINI REGULATORS**

| Part No. | Description   | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|----------|---|-----------|----------|------------------|
| 30052-NG | 848 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet     | 1 Ea.     | 1.68     | \$142.89         |
| 30053-NG | 1,059 MBTU of NG @ 8" w.c. with 1" NPT inlet/outlet     | 1 Ea.     | 1.62     | \$142.89         |
| 30153-NG | 5,297 MBTU of NG @ 8" w.c. with 1-1/4" NPT inlet/outlet | 1 Ea.     | 7.4      | \$555.76         |
| 30052-LP | 1,285 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet  | 1 Ea.     | 1.68     | \$142.89         |

**OARA REGULATORS**



OARA REGULATORS

| Part No.  | Description  | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|-----------|--|-----------|----------|------------------|
| REG8-300  | 250 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet  | 1 Ea.     | 0.8      | \$57.32          |
| REG11-300 | 355 MBTU of LP @ 11" w.c. with 1/2" NPT inlet/outlet | 1 Ea.     | 0.8      | \$57.32          |
| REG8-600  | 550 MBTU of LP @ 8" w.c. with 3/4" NPT inlet/outlet  | 1 Ea.     | 1.9      | \$105.35         |
| REG11-600 | 810 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet | 1 Ea.     | 1.9      | \$105.35         |
| VP3       | Outdoor Vent Protector (325-3), 1/8" NPT             | 1 Ea.     | 0.1      | \$9.91           |
| VLP-3     | Vent Line Protector for end termination              | 1 Ea.     | 0.1      | \$9.21           |

\* Vent limiters not available.

Note: Pipe thread size should never be used to determine regulator sizing. Please refer to the Gastite Design and Installation Guide for proper regulator selection.

**APPLICATION**

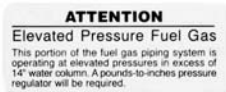
- For use in elevated pressure systems (in excess of 1/2 psi) to reduce pressure to standard appliance use levels.
- Outdoor vent protector is used when vent-limiting orifice is removed for outdoor installation of regulator.

**MATERIAL / SPECIFICATION**

- 2 psi inlet pressure line models available in 8" w.c. and 11" w.c. outlet pressures.
- 5 psi inlet pressure (OPD) models available in 8" w.c. (field adjustment to 11" w.c.) outlet pressures.

**SYSTEM IDENTIFICATION**

| Part No.   | Description  | Pkg. Qty. | Lbs. | List Price/Roll-Pkg |
|------------|--|-----------|------|---------------------|
| EPAL-1-100 | Adhesive Labels for elevated pressure identification | 100/Roll  | 0.1  | \$30.25             |
| EPMT-1-100 | Metal Tags for Uniform Plumbing Code compliance      | 100/Pkg.  | 0.5  | \$94.53             |



ADHESIVE LABEL



METAL TAG



# UNDERGROUND GAS POLYETHYLENE (PE) PIPING

FEATURING THE CON-STAB I.D. SEAL® FITTINGS  
FROM CONTINENTAL INDUSTRIES, INC.



## UNDERGROUND GAS PIPING SOLUTION

Unlike above-grade gas piping installations that require metallic piping, underground systems need to perform in harsh and corrosive environments. Metallic pipe installed underground requires additional and costly materials to protect the pipe. Polyethylene gas piping systems are specifically engineered and certified for the underground environment.

To provide a true underground gas piping solution, Gastite® has partnered with Continental Industries, Inc. to bring you Con-Stab I.D. Seal®, fittings, anode-less risers and polyethylene tubing (PE).

These components assemble in minutes to form a complete underground gas piping system, which offers the flexibility and simple fitting assembly you have come to expect from Gastite®.

## CON-STAB I.D. SEAL® FEATURES AND BENEFITS

- Cost effective joining method.
- Simple assembly.
- No additional assembly equipment required for installation – just chamfer and push.

- Expanded product line with various configurations and material options.
- Uni-body design eliminating all external parts.
- Designed, tested and certified for direct burial.
- Eliminates corrosive threats associated with metallic piping.
- Lowest installed cost compared to other underground gas piping materials.
- Continuous lengths of flexible piping.








## CON-STAB I.D. SEAL® SYSTEM CODE SPECIFICATIONS (MEETS OR EXCEEDS)

- NFPA-58 and NFPA-54
- ASTM D-2513, Category 1
- ASME D-B31.8-1995
- CAN/CSA-B137.4
- Listed with CSA
- Listed with IAPMO/UPC
- US DOT Part 192.283
- ISO 4437

Con-Stab I.D. Seal® is a registered trademark of Continental Industries, Inc.



## IRON PIPE SIZE (IPS) TUBING, ANODELESS RISERS AND FITTINGS

|   | Part No.  | Description   | Pkg. Qty.            | Lbs./Coil/Ea. | List Price Per Ft./Piece |          |
|---|---|---|----------------------|---------------|--------------------------|----------|
|    | <b>PE-12-250</b>  | <b>3/4" IPS (SDR-11) – PE Tubing (30" ID x 45" OD)</b>          | <b>250 ft./coil</b>  | <b>31.0</b>   | <b>\$1.06</b>            |          |
|   | PE-12-125   | 3/4" IPS (SDR-11) – PE Tubing (24" ID x 35" OD)                 | 125 ft./coil         | 15.0          | \$1.22                   |          |
|   | PE-12-500   | 3/4" IPS (SDR-11) – PE Tubing (30" ID x 42" OD)                 | 500 ft./coil         | 60.0          | \$0.97                   |          |
| <b>PE TUBING</b>  | <b>PE-16-250-IPS</b>  | <b>1" IPS (SDR-11) – PE Tubing (30" ID x 45" OD)</b>            | <b>250 ft./coil</b>  | <b>47.5</b>   | <b>\$1.65</b>            |          |
|   | PE-16-125-IPS   | 1" IPS (SDR-11) – PE Tubing (25" ID x 34" OD)                   | 125 ft./coil         | 23.8          | \$1.90                   |          |
|   | PE-16-500-IPS   | 1" IPS (SDR-11) – PE Tubing (31" ID x 45" OD)                   | 500 ft./coil         | 95.0          | \$1.43                   |          |
|    | <b>PE-20-250</b>  | <b>1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 64" OD)</b>        | <b>250 ft./coil</b>  | <b>82.5</b>   | <b>\$2.85</b>            |          |
|   | PE-20-125   | 1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 58" OD)               | 125 ft./coil         | 41.3          | \$3.28                   |          |
|   | PE-20-500   | 1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 72" OD)               | 500 ft./coil         | 165.0         | \$2.60                   |          |
| <b>FLEX RISER</b>   | <b>PE-24-250*</b>   | <b>1-1/2" IPS (SDR-11) PE Tubing (45" ID x 65 OD)</b>           | <b>250 ft./coil</b>  | <b>103.0</b>  | <b>\$4.12</b>            |          |
|   | PE-24-125*  | 1-1/2" IPS (SDR-11) PE Tubing (45" ID x 65 OD)                  | 125 ft./coil         | 51.5          | \$4.73                   |          |
|   | <b>PE-32-250*</b>   | <b>2" IPS (SDR-11) - PE Tubing (51" ID x 78" OD)</b>            | <b>250 ft./coil</b>  | <b>157.5</b>  | <b>\$4.46</b>            |          |
| <b>*1-1/2" and 2" PE Tubing only: Shipping Shall Be Prepaid and Add or Collect.</b> |   |   |                      |               |                          |          |
|    | RISER-12-30   | 3/4" IPS x 30" Vertical x 3/4" NPT – Riser w/Con-Stab Cplg.     | 1 Ea.                | 7.0           | \$158.18                 |          |
|   | RISER-16-30-IPS   | 1" IPS x 30" Vertical x 1" NPT – Riser w/Con-Stab Cplg.         | 1 Ea.                | 8.0           | \$173.34                 |          |
|   | RISER-20-30   | 1-1/4" IPS x 30" Vertical x 1-1/4" NPT – Riser w/Con-Stab Cplg. | 1 Ea.                | 15.0          | \$247.76                 |          |
|   | RISER-24-36   | 1-1/2" IPS x 36" Vertical x 1-1/2" NPT – Riser w/Con-Stab Cplg. | 1 Ea.                | 19.0          | \$502.67                 |          |
|   | RISER-32-36   | 2" IPS x 36" Vertical x 2" NPT – Riser w/Con-Stab Cplg.         | 1 Ea.                | 17.0          | \$549.28                 |          |
|   | F-RISER-12-36   | Flex Riser - 3/4" IPS x 36" x 3/4" NPT                          | 1 Ea.                | 4.0           | \$95.24                  |          |
| <b>GAS RISER</b>  | F-RISER-12-72   | Flex Riser - 3/4" IPS x 72" x 3/4" NPT                          | 1 Ea.                | 6.1           | \$151.52                 |          |
|   | TRANS-12  | 3/4" IPS x 3/4" NPT Transition Fitting                          | 1 Ea.                | 1.1           | \$108.19                 |          |
|   | TRANS-16-IPS  | 1" IPS x 1" NPT Transition Fitting                              | 1 Ea.                | 1.8           | \$179.39                 |          |
|    | TRANS-20  | 1-1/4" IPS x 1-1/4" NPT Transition Fitting                      | 1 Ea.                | 2.5           | \$243.31                 |          |
|   | TRANS-24  | 1-1/2" IPS x 1-1/2" NPT-Transition Fitting                      | 1 Ea.                | 3.9           | \$310.33                 |          |
|   | TRANS-32  | 2" IPS x 2" NPT Transition Fitting                              | 1 Ea.                | 3.3           | \$352.78                 |          |
|   | PECPL-12  | 3/4" IPS Coupling   | 1 Ea.                | 0.5           | \$44.73                  |          |
|  | PECPL-16-IPS  | 1" IPS Coupling   | 1 Ea.                | 0.8           | \$78.28                  |          |
|   | PECPL-20  | 1-1/4" IPS Coupling   | 1 Ea.                | 2.0           | \$181.61                 |          |
|   | PECPL-24  | 1-1/2" IPS Coupling   | 1 Ea.                | 1.7           | \$237.86                 |          |
|   | PECPL-32  | 2" IPS Coupling   | 1 Ea.                | 4.0           | \$268.31                 |          |
|   | PECPL-12-20   | 3/4" IPS x 1-1/4" IPS Reducer Coupling                          | 1 Ea.                | 2.0           | \$169.26                 |          |
|   | PECPL-12-16-IPS   | 3/4" IPS x 1" IPS Reducer Coupling                              | 1 Ea.                | 0.7           | \$217.17                 |          |
|   | PECPL-16-IPS-20   | 1" IPS x 1-1/4" Reducer Coupling                                | 1 Ea.                | 1.7           | \$221.48                 |          |
|   | PECPL-16-IPS-32   | 1" IPS x 2" IPS Reducer Coupling                                | 1 Ea.                | 3.1           | \$340.04                 |          |
|   | PECPL-20-32   | 1-1/4" IPS x 2" IPS Reducer Coupling                            | 1 Ea.                | 3.5           | \$463.83                 |          |
|   | PECPL-24-20   | 1-1/2" IPS x 1-1/4" IPS Reducer Coupling                        | 1 Ea.                | 2.3           | \$475.00                 |          |
|   | PE90CPL-12  | 3/4" IPS 90 Degree Coupling                                     | 1 Ea.                | 1.0           | \$151.88                 |          |
|   | PERCPL-12   | 3/4" IPS Repair Coupling  | 1 Ea.                | 0.8           | \$114.65                 |          |
|   |  | PET-12  | 3/4" IPS Tee Fitting | 1 Ea.         | 1.2                      | \$193.95 |
|   |   | PET-16-IPS  | 1" IPS Tee Fitting   | 1 Ea.         | 2.4                      | \$347.40 |
| PET-20  |   | 1-1/4" IPS Tee Fitting  | 1 Ea.                | 4.5           | \$435.36                 |          |
| PET-24  |   | 1-1/2" IPS Tee Fitting  | 1 Ea.                | 4.2           | \$632.15                 |          |
| PET-32  |   | 2" IPS Tee Fitting  | 1 Ea.                | 9.0           | \$864.39                 |          |
|  | PERT-16-16-12   | 1" IPS x 1" IPS x 3/4" IPS Reducer Tee                          | 1 Ea.                | 2.5           | \$481.88                 |          |
|   | PERT-20-20-12   | 1-1/4" IPS x 1-1/4" IPS x 3/4" IPS Reducer Tee                  | 1 Ea.                | 3.3           | \$436.19                 |          |
|   | PERT-20-20-16-IPS   | 1-1/4" IPS x 1-1/4" IPS x 1" IPS Reducer Tee                    | 1 Ea.                | 4.0           | \$521.45                 |          |
|   | PERT-24-24-20-IPS   | 1-1/2" IPS x 1-1/2" IPS x 1-1/4" IPS Reducer Tee                | 1 Ea.                | 4.3           | \$566.98                 |          |
|   | PERT-32-32-12   | 2" IPS x 2" IPS x 3/4" IPS Reducer Tee                          | 1 Ea.                | 5.0           | \$789.75                 |          |
|   | PERT-32-32-16-IPS   | 2" IPS x 2" IPS x 1" IPS Reducer Tee                            | 1 Ea.                | 5.0           | \$741.53                 |          |
|   | PERT-32-32-20   | 2" IPS x 2" IPS x 1-1/4" IPS Reducer Tee                        | 1 Ea.                | 5.0           | \$747.98                 |          |
|   | TAP-20-12   | 1-1/4" IPS x 3/4" IPS Mechanical Tapping Tee                    | 1 Ea.                | 2.5           | \$259.56                 |          |
|   | TAP-20-16-IPS   | 1-1/4" IPS x 1" IPS Mechanical Tapping Tee                      | 1 Ea.                | 2.5           | \$372.06                 |          |
|   | TAP-32-16-IPS   | 2" IPS x 1" IPS Mechanical Tapping Tee                          | 1 Ea.                | 2.1           | \$228.23                 |          |

### IMPORTANT

All PE Tubing Requires I.D. Chamfer Prior to Installation of Any Adapter.

## COPPER TUBE SIZE (CTS) TUBING, ANODELESS RISERS AND FITTINGS

Choose PE Tubing and Components from this section for flow rates that correspond with Copper Tubing.



**PE TUBING**

| Part No.         | Description   | Pkg. Qty.           | Lbs./Coil/Ea. | List Price Per Ft./Piece |
|------------------|---|---------------------|---------------|--------------------------|
| <b>PE-8-250</b>  | <b>1/2" CTS (SDR-7) – PE Tubing (26"ID x 36" OD)</b>  | <b>250 ft./coil</b> | <b>17.5</b>   | <b>\$0.67</b>            |
| PE-8-125         | 1/2" CTS (SDR-7) – PE Tubing (24" ID x 31" OD)        | 125 ft./coil        | 8.8           | \$0.96                   |
| PE-8-500         | 1/2" CTS (SDR-7) – PE Tubing (30" ID x 38" OD)        | 500 ft./coil        | 35.0          | \$0.59                   |
| <b>PE-16-250</b> | <b>1" CTS (SDR-11.5) – PE Tubing (25"ID x 45" OD)</b> | <b>250 ft./coil</b> | <b>35.0</b>   | <b>\$1.22</b>            |
| PE-16-125        | 1" CTS (SDR-11.5) – PE Tubing (24" ID x 35" OD)       | 125 ft./coil        | 17.5          | \$1.41                   |
| PE-16-500        | 1" CTS (SDR-11.5) – PE Tubing (30" ID x 44" OD)       | 500 ft./coil        | 70.0          | \$1.10                   |



**FLEX RISER**

|              |   |       |     |          |
|--------------|---|-------|-----|----------|
| RISER-8-18   | 1/2" CTS x 18" Vertical x 3/4" NPT Riser w/Con-Stab Cplg. | 1 Ea. | 3.5 | \$77.42  |
| RISER-8-30   | 1/2" CTS x 30" Vertical x 3/4" NPT Riser w/Con-Stab Cplg. | 1 Ea. | 5.0 | \$103.15 |
| RISER-16-30  | 1" CTS x 30" Vertical x 3/4" NPT Riser w/Con-Stab Cplg.   | 1 Ea. | 8.0 | \$145.38 |
| F-RISER-8-36 | Flex Riser - 1/2" CTS x 36" x 3/4" NPT                    | 1 Ea. | 1.8 | \$81.55  |
| F-RISER-8-72 | Flex Riser - 1/2" CTS x 72" x 3/4" NPT                    | 1 Ea. | 3.1 | \$121.23 |



**GAS RISER**

|            |  |       |     |          |
|------------|--|-------|-----|----------|
| TRANS-8    | 1/2" CTS x 1/2" NPT Transition Fitting | 1 Ea. | 0.9 | \$79.10  |
| TRANS-16   | 1" CTS x 1" NPT Transition Fitting     | 1 Ea. | 1.4 | \$106.32 |
| PECPL-8    | 1/2" CTS Coupling                      | 1 Ea. | 0.2 | \$32.91  |
| PECPL-16   | 1" CTS Coupling                        | 1 Ea. | 0.5 | \$46.97  |
| PECPL-8-16 | 1/2" CTS x 1" CTS Reducer Coupling     | 1 Ea. | 0.5 | \$100.45 |
| PE90CPL-8  | 1/2" CTS 90 Degree Coupling            | 1 Ea. | 0.4 | \$108.19 |
| PERCPL-8   | 1/2" CTS Repair Coupling               | 1 Ea. | 0.4 | \$60.43  |



**COPPER COUPLING**

|           |                                    |       |     |          |
|-----------|------------------------------------|-------|-----|----------|
| CUCPL-1/4 | 1/2" CTS x 1/4" Copper to Coupling | 1 Ea. | 0.3 | \$66.45  |
| CUCPL-3/8 | 1/2" CTS x 3/8" Copper to Coupling | 1 Ea. | 0.3 | \$79.25  |
| CUCPL-1/2 | 1/2" CTS x 1/2" Copper to Coupling | 1 Ea. | 0.3 | \$84.05  |
| PET-8     | 1/2" CTS Tee Fitting               | 1 Ea. | 0.5 | \$115.83 |
| PET-16    | 1" CTS Tee Fitting                 | 1 Ea. | 1.1 | \$187.30 |

### IPS / CTS Combination Fittings



**COUPLING**

| Part No.        | Description                                      | Pkg. Qty. | Lbs./Ea. | List Price/Piece |
|-----------------|--|-----------|----------|------------------|
| PECPL-8-12      | 1/2" CTS x 3/4" IPS Reducer Coupling             | 1 Ea.     | 0.4      | \$119.28         |
| PECPL-8-16-IPS  | 1/2" CTS x 1" IPS Reducer Coupling               | 1 Ea.     | 0.8      | \$220.26         |
| PECPL-16-16-IPS | 1" CTS x 1" IPS Reducer Coupling                 | 1 Ea.     | 0.8      | \$195.05         |
| PERT-12-12-8    | 3/4" IPS x 3/4" IPS x 1/2" CTS Reducer Tee       | 1 Ea.     | 1.1      | \$224.65         |
| TAP-20-8        | 1-1/4" IPS Tap x 1/2" CTS Mechanical Tapping Tee | 1 Ea.     | 2.0      | \$170.85         |
| TAP-32-8        | 2" IPS Tap x 1/2" CTS Mechanical Tapping Tee     | 1 Ea.     | 1.9      | \$170.85         |



**90° COUPLING**



**REDUCING COUPLING**



**TEE FITTING**

### IMPORTANT

All PE Tubing Requires I.D. Chamfer Prior to Installation of Any Adapter.

Upon ordering, all broken box quantities are subject to a 10% premium except the 1-1/2" and 2" products.

**TOOLS AND ACCESSORIES**



**MAGNETIC TAPE**



**RISER BRACKET**



**I.D.  
CHAMFERING TOOL**

| Part No.        | Description                         | Pkg. Qty. | Lbs. | List Price/Pkg./Ea. |
|-----------------|-------------------------------------|-----------|------|---------------------|
| MAG-TAPE        | Magnetic Tape – 2" x 1,000 ft. roll | 1 Ea.     | 1.0  | \$98.94             |
| RBRACE-1        | Riser Bracket – Fits all sizes      | 1 Ea.     | 4.0  | \$61.06             |
| PECUTTER        | PE Cutter – Up to 1-1/4"            | 1 Ea.     | 0.3  | \$45.17             |
| PECUTTER-32     | PE Cutter – Up to 2"                | 1 Ea.     | 2.5  | \$349.41            |
| PEBLADE         | Replacement Blade for PECUTTER      | 1 Ea.     | 0.1  | \$18.66             |
| CHTOOL-8-16     | 1/2" CTS x 1" CTS Chamfering Tool   | 1 Ea.     | 0.5  | \$42.40             |
| CHTOOL-20       | 1-1/4" IPS Chamfering Tool          | 1 Ea.     | 0.5  | \$31.80             |
| CHTOOL-12-16IPS | 3/4" IPS x 1" IPS Chamfering Tool   | 1 Ea.     | 0.3  | \$49.82             |
| CHTOOL-24       | 1-1/2" IPS Chamfering Tool          | 1 Ea.     | 0.6  | \$62.54             |
| CHTOOL-32       | 2" IPS Chamfering Tool              | 1 Ea.     | 0.7  | \$62.54             |

**IMPORTANT**

All PE Tubing Requires I.D. Chamfer Prior to Installation of Any Adapter.

**CONTACT INFORMATION**

|                                   |                     |
|-----------------------------------|---------------------|
| GASTITE CUSTOMER SERVICE - PHONE  | 800-662-0208        |
| GASTITE CUSTOMER SERVICE - FAX    | 615-325-9407        |
| GASTITE CUSTOMER SERVICE - E-MAIL | gastite@gastite.com |
| GASTITE WEB SITE                  | www.gastite.com     |
|                                   |                     |
|                                   |                     |
|                                   |                     |
|                                   |                     |

**WARRANTY**  
**GASTITE® FLEXIBLE GAS PIPING SYSTEM**  
**FLASHSHIELD™ FLEXIBLE GAS PIPING SYSTEM**

Gastite Division warrants its products to be free from any defect of workmanship and material. Should any such defects be discovered, the questionable product must be returned to Gastite Division. If, upon inspection, the part proves to be defective, Gastite Division will furnish a replacement, or, at its option, repair the part.

This warranty shall not apply to any part or parts of the Gastite®/FlashShield™ Flexible Gas Piping System product if it has been installed, altered, repaired or misused, through negligence or otherwise, in a way that in the option of Gastite Division affects the reliability of, or detracts from, the performance of the product. Nor does this warranty cover replacements or repairs necessitated by loss or damage resulting from any cause beyond the control of Gastite Division, including but not limited to, acts of God, acts of government, floods and fires.

The obligation of Gastite Division under this warranty is limited, at Gastite Division's discretion, to 1) making a replacement part available, 2) the repair of the defective part, or 3) refund of purchase price. This does not include the furnishing of any labor involved or connected therewith, such as that required to diagnose trouble or to remove or install any such product, nor does it include responsibility for any transportation expenses or any damages or losses incurred in transportation in connection therewith.

THE FOREGOING IS IN LIEU OF ANY OTHER WARRANTIES EXPRESSED, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTY OF MERCHANTABILITY, AND GASTITE DIVISION NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO ASSUME FOR GASTITE DIVISION ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THE SALE OF ITS PRODUCTS.

**INSTALLATION REQUIREMENTS**

1. Installation must be performed strictly in accordance with local plumbing and/or building codes, and in accordance with Gastite®/FlashShield™ Design and Installation Guide.
2. Installation must be performed by an installer who has successfully completed a training program recognized by Gastite Division and has been issued a Certification Card.
3. Pressure testing must be performed during rough construction with piping system exposed.
4. Gastite Division assumes no responsibility for product or labor for any system which has been improperly installed.

# Gastite®

The System is the Solution™

August 1, 2011 • Price Catalog

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