



Gastite[®]

The System is the Solution[™]



October 15, 2014 · Price Catalog



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Summary of Changes new to the October 2014 edition of this Price Catalog:

The following items have been added to our product line:

Part No.	Description
RISER-16-16-30	1" CTS x 30" Vertical x 1" IPS MPT Riser w/Con-Stab Cplg.

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

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

- FlashShield is the only CSST product that meets both LC1024 and LC1027 test criteria.
- The only metallicly shielded CSST.
- 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 (Dia. x Width)	List Price/Ft.
FS-8-250	1/2" FlashShield™ Corrugated Stainless Steel Tubing	250 Ft/Coil	49.5	20" x 12-1/2"	\$5.92
FS-8-50 *	50 Ft/Box		8.3	21" x 6"	\$6.25
FS-8-125	125 Ft/Coil		28.8	20" x 12-1/2"	\$5.92
FS-8-500	500 Ft/Coil		95	24" x 25"	\$5.92
FS-8-1000	1,000 Ft/Coil		187	32" x 21-1/2"	\$5.92
FS-8-1500	1,500 Ft/Coil		270	32" x 21-1/2"	\$5.92
FS-11-250	3/4" FlashShield™ Corrugated Stainless Steel Tubing	250 Ft/Coil	64.3	24" x 25"	\$7.71
FS-11-50 *	50 Ft/Box		10.5	21" X 6"	\$8.11
FS-11-125	125 Ft/Coil		34.1	20" X 12-1/2"	\$7.71
FS-11-500	500 Ft/Coil		116.5	24" x 25"	\$7.71
FS-11-1000	1,000 Ft/Coil		230	32" x 21-1/2"	\$7.71
FS-16-150	1" FlashShield™ Corrugated Stainless Steel Tubing	150 Ft/Coil	58.1	24" x 25"	\$10.95
FS-16-50 *	50 Ft/Box		23.4	20" x 12-1/2"	\$11.72
FS-16-75	75 Ft/Coil		31	20" x 12-1/2"	\$10.95
FS-16-300	300 Ft/Coil		104.1	24" x 25"	\$10.95
FS-16-500	500 Ft/Coil		174.5	32" x 21-1/2"	\$10.95
FS-20-150	1-1/4" FlashShield™ Corrugated Stainless Steel Tubing	150 Ft/Coil	69.0	24" x 26-1/2"	\$13.73
FS-20-50	50 Ft/Coil		28.0	21" x 12"	\$14.70
FS-20-75	75 Ft/Coil		37.0	21" x 12"	\$13.73
FS-20-300	300 Ft/Coil		135.0	32" x 24-1/2"	\$13.73

* 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

- The only metallically shielded CSST
- 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	\$22.01
FSFTG-11-24	3/4" FlashShield™ Straight Fitting - 3/4" NPT	24/Box	10.4	\$30.27
FSFTG-16-12	1" FlashShield™ Straight Fitting - 1" NPT	12/Box	7.9	\$46.78
FSFTG-20-6	1-1/4" FlashShield™ Straight Fitting - 1-1/4" NPT	6/Box	6.2	\$89.53



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	\$22.01
FSFTGFM-11-8-24	3/4" FlashShield™ Straight Fitting - 1/2" Female NPT	24/Box	11.2	\$32.37
FSFTGFM-11-24	3/4" FlashShield™ Straight Fitting - 3/4" Female NPT	24/Box	11.2	\$30.27



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	\$46.44
FSREDFTG-16-12-12	1" FlashShield™ Reducing Fitting - 3/4" NPT	12/Box	7.7	\$69.34

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



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	\$68.46
FST-11-12	3/4" Run x 3/4" Run x 3/4" Tee - Tee Fitting	12/Box	16.5	\$94.92
FST-16-6	1" Run x 1" Run x 1" Tee - Tee Fitting	6/Box	13.4	\$190.02
FST-11-8-8-6	3/4" Run x 1/2" Run x 1/2" Tee - Tee Fitting	6/Box	7.3	\$80.12
FST-11-11-8-6	3/4" Run x 3/4" Run x 1/2" Tee - Tee Fitting	6/Box	7.6	\$94.07
FST-16-11-8-6	1" Run x 3/4" Run x 1/2" Tee - Tee Fitting	6/Box	9.4	\$159.36
FST-16-11-11-6	1" Run x 3/4" Run x 3/4" Tee - Tee Fitting	6/Box	5.4	\$132.60
FST-16-16-11-6	1" Run x 1" Run x 3/4" Tee - Tee Fitting	6/Box	6.5	\$159.10
FST-16-16-8-6	1" Run x 1" Run x 1/2" Tee - Tee Fitting	6/Box	10.5	\$144.85



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	\$41.77
FSCPL-11-12	3/4" FlashShield™ Coupling	12/Box	8.8	\$66.82
FSCPL-16-6	1" FlashShield™ Coupling	6/Box	6.7	\$88.89
FSCPL-20-6	1-1/4" FlashShield™ Coupling	6/Box	9.5	\$169.68

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	10.0	\$30.11
FSTRM-11-12	3/4" FlashShield™ Term. Fitting w/ Square Flange - 3/4" NPT	12/Box	13.7	\$33.25
FSTRM-16-6	1" FlashShield™ Term. Fitting w/ Square Flange - 1" NPT	6/Box	10.8	\$53.72
FSTRM-20-6	1-1/4" FlashShield™ Term. Fitting w/ Square Flange - 1-1/4" NPT	6/Box	8.4	\$109.82

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	\$44.45
FSTRM-11-12CB	3/4" FlashShield™ Term. Fitting w/ Bronze Flange - 3/4" NPT	12/Box	13.7	\$59.77
FSTRM-16-6CB	1" FlashShield™ Term. Fitting w/ Bronze Flange - 1" NPT	6/Box	10.8	\$91.75
FSTRM-20-6CB	1-1/4" FlashShield™ Term. Fitting w/ Bronze Flange - 1-1/4" NPT	6/Box	14.4	\$123.68



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	\$25.29
FSTRM-11-NF-12	3/4" FlashShield™ Term. Fitting - 3/4" NPT (no flange)	12/Box	6.1	\$28.88
FSTRM-16-NF-6	1" FlashShield™ Term. Fitting - 1" NPT (no flange)	6/Box	4.7	\$47.89
FSTRM-20-NF-6	1-1/4" FlashShield™ Term. Fitting - 1-1/4" NPT (no flange)	6/Box	6.4	\$102.14

*All FlashShield (FS) Fittings and Tees can be used with Yellow Gastite CSST

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	\$30.11
FSTRMBKT-11-12	3/4" FlashShield™ Term. Bracket Fitting - 3/4" NPT	12/Box	8.4	\$33.25
FSTRMBKT-16-6	1" FlashShield™ Term. Bracket Fitting - 1" NPT	6/Box	6.9	\$65.82
FSTRMBKT-20-6	1-1/4" FlashShield™ Term. Bracket Fitting - 1-1/4" NPT	6/Box	8.8	\$124.54

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 reuseable.

FLASHSHIELD 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	\$46.82
FS-L-APSTUB-8-10	1/2" FlashShield™ x 2-1/4" Stub Length x 1/2" NPT	10/Box	13.3	\$47.94
FS-APSTUB-11-10	3/4" FlashShield™ x 1-1/2" Stub Length x 1/2" NPT	10/Box	18.5	\$59.18
FS-L-APSTUB-11-10	3/4" FlashShield™ x 2-1/4" Stub Length x 1/2" NPT	10/Box	19.9	\$60.22
FS-APSTUB-11-11-10	3/4" FlashShield™ x 1-1/2" Stub Length x 3/4" NPT	10/Box	19.8	\$60.48
FS-L-APSTUB-11-11-10	3/4" FlashShield™ x 2-1/4" Stub Length x 3/4" NPT	10/Box	21.6	\$61.61

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.

FLASHSHIELD OUTLET BOXES



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	\$66.08
FSOUTLETBOX-11	Recessed Gas Outlet Box w/ 3/4" FlashShield™ Fitting	1 Kit	2.2	\$93.68
FSOUTLETBOX-FR8	Recessed FireStop Gas Outlet Box w/ 1/2" FlashShield™ Fitting	1 Kit	3.8	\$138.90
FSOUTLETBOX-FR11	Recessed FireStop Gas Outlet Box w/ 3/4" FlashShield™ Fitting	1 Kit	4.2	\$151.32

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

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 (Dia. X Width)	List Price/Ft.
S93-6A4-250	3/8" Corrugated Stainless Steel Tubing	250 Ft/Coil	28.0	20" x 12-1/2"	\$4.75
S93-6A4-50 *		50 Ft/Box	4.3	21" x 6"	\$5.01
S93-6A4-125		125 Ft/Coil	17.5	20" x 12-1/2"	\$4.75
S93-6A4-500		500 Ft/Coil	50.0	20" x 12-1/2"	\$4.75
S93-6A4-1000		1,000 Ft/Coil	94.0	20" x 21"	\$4.75
S93-8A4-250	1/2" Corrugated Stainless Steel Tubing	250 Ft/Coil	38.0	20" x 12-1/2"	\$5.33
S93-8A4-50 *		50 Ft/Box	6.2	21" X 6"	\$5.62
S93-8A4-125		125 Ft/Coil	22.2	20" X 12-1/2"	\$5.33
S93-8A4-500		500 Ft/Coil	69.0	21" x 21"	\$5.33
S93-8A4-1000		1,000 Ft/Coil	140.0	32" x 21-1/2"	\$5.33
S93-8A4-1500		1,500 Ft/Coil	200.0	32" x 21-1/2"	\$5.33
S93-11B4-250	3/4" Corrugated Stainless Steel Tubing	250 Ft/Coil	47.7	20" x 21"	\$6.94
S93-11B4-50 *		50 Ft/Box	7.7	21" x 6"	\$7.30
S93-11B4-125		125 Ft/Coil	26.0	20" x 12-1/2"	\$6.94
S93-11B4-500		500 Ft/Coil	87.1	24" x 25"	\$6.94
S93-11B4-1000		1,000 Ft/Coil	170.4	32" x 21-1/2"	\$6.94
S93-16A4-150	1" Corrugated Stainless Steel Tubing	150 Ft/Coil	42.3	20" x 21"	\$9.87
S93-16A4-50*		50 Ft/Box	18.1	21" x 6"	\$10.55
S93-16A4-75		75 Ft/Coil	23.8	20" x 12-1/2"	\$9.87
S93-16A4-300		300 Ft/Coil	78.4	24" x 25"	\$9.87
S93-16A4-500		500 Ft/Coil	130.8	32" x 21-1/2"	\$9.87
S93-20A4-150	1-1/4" Corrugated Stainless Steel Tubing	150 Ft/Coil	60.0	24" x 25"	\$12.37
S93-20A4-50*		50 Ft/Box	22.1	21" x 6"	\$13.23
S93-20A4-75		75 Ft/Coil	30.0	20" x 21"	\$12.37
S93-20A4-300		300 Ft/Coil	103.8	32" x 21-1/2"	\$12.37
S93-24A4-150	1-1/2" Corrugated Stainless Steel Tubing	150 Ft/Coil	76.6	24" x 25"	\$21.70
S93-24A4-50		50 Ft/Coil	29.4	20"x12-1/2"	\$23.24
S93-24A4-75		75 Ft/Coil	35.5	20" x 21"	\$21.70
S93-24A4-300		300 Ft/Coil	125.7	32" x 21-1/2"	\$21.70
S93-32A4-150	2" Corrugated Stainless Steel Tubing	150 Ft/Coil	108.0	32" x 21-1/2"	\$31.22
S93-32A4-50		50 Ft/Coil	39.5	20"x12-1/2"	\$33.42
S93-32A4-75		75 Ft/Coil	51.6	24" x 25"	\$31.22
S93-32A4-300		300 Ft/Coil	194.0	40" x 27-1/2"	\$31.22

* 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	\$19.30
XR2FTG-8-24	1/2" Straight Fitting – 1/2" NPT	24/Box	6.8	\$22.01
XR2FTG-11-24	3/4" Straight Fitting – 3/4" NPT	24/Box	9.8	\$30.27
XR2FTG-16-12	1" Straight Fitting – 1" NPT	12/Box	7.6	\$46.78
FSFTG-20-6*	1-1/4" FlashShield™ Straight Fitting – 1-1/4" NPT	6/Box	6.2	\$89.53
XR2FTG-24-4	1-1/2" Straight Fitting – 1-1/2" NPT	4/Box	6.2	\$181.80
XR2FTG-32-4	2" Straight Fitting – 2" NPT	4/Box	9.5	\$212.37



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	\$22.01
XR2FTGFM-11-8-24	3/4" Straight Fitting – 1/2" Female NPT	24/Box	11.7	\$30.27
XR2FTGFM-11-24	3/4" Straight Fitting – 3/4" Female NPT	24/Box	10.5	\$30.27



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	\$33.28
XR2REDFTG-16-12-12	1" Reducing Fitting – 3/4" NPT	12/Box	6.7	\$51.42



COUPLING

XR2 SERIES COUPLING

Part No.	Description	Pkg. Qty.	Lbs./Box	List Price/Piece
XR2CPL-6-12	3/8" Coupling	12/Box	3.5	\$36.69
XR2CPL-8-12	1/2" Coupling	12/Box	5.4	\$41.77
XR2CPL-11-12	3/4" Coupling	12/Box	7.4	\$57.48
XR2CPL-16-6	1" Coupling	6/Box	4.7	\$88.89
FSCPL-20-6*	1-1/4" FlashShield™ Coupling	6/Box	9.5	\$169.68
XR2CPL-24-4	1-1/2" Coupling	4/Box	12.5	\$344.52
XR2CPL-32-4	2" Coupling	4/Box	18.9	\$362.80

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.

*All FlashShield (FS) Fittings and Tees can be used with Yellow Gastite CSST



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



TERMINATION FITTING WITH SQUARE FLANGE

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	\$29.38
XR2TRM-8-12	1/2" Term. Fitting-Square Flange – 1/2" NPT	12/Box	6.9	\$30.11
XR2TRM-11-12	3/4" Term. Fitting-Square Flange – 3/4" NPT	12/Box	8.5	\$33.25
XR2TRM-16-6	1" Term. Fitting-Square Flange – 1" NPT	6/Box	5.8	\$53.72
FSTRM-20-6*	1-1/4" FlashShield™ Term. Fitting-Square Flange – 1-1/4" NPT	6/Box	8.4	\$109.82
XR2TRM-24-4	1-1/2" Term. Fitting-Square Flange – 1-1/2" NPT	4/Box	7.7	\$226.66
XR2TRM-32-4	2" Term. Fitting-Square Flange - 2" NPT	4/Box	11.8	\$263.92

XR2 SERIES TERMINATION FITTING WITH BRONZE FLANGE (ADAPTER/NUT/BUSHING)

XR2TRM-6-12CB	3/8" Term. Fitting-Cast Bronze Flange – 1/2" NPT	12/Box	12.2	\$34.15
XR2TRM-8-12CB	1/2" Term. Fitting-Cast Bronze Flange – 1/2" NPT	12/Box	10.0	\$35.39
XR2TRM-11-12CB	3/4" Term. Fitting-Cast Bronze Flange – 3/4" NPT	12/Box	13.4	\$40.17
FSTRM-20-6CB*	1-1/4" FlashShield™ Term. Fitting-Cast Bronze Flange – 1-1/4" NPT	6/Box	14.4	\$123.68
XR2TRM-16-6CB	1" Term. Fitting-Cast Bronze Flange – 1" NPT	6/Box	10.8	\$61.66
XR2TRM-24-4CB	1-1/2" Term. Fitting-Cast Bronze Flange – 1-1/2" NPT	4/Box	13.1	\$238.17

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



TERMINATION FITTING NO FLANGE

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	\$22.21
XR2TRM-8-NF-12	1/2" Term. Fitting – 1/2" NPT with no Flange	12/Box	4.4	\$25.29
XR2TRM-11-NF-12	3/4" Term. Fitting – 3/4" NPT with no Flange	12/Box	5.6	\$28.88
XR2TRM-16-NF-6	1" Term. Fitting – 1" NPT with no Flange	6/Box	3.6	\$47.89
FSTRM-20-NF-6*	1-1/4" FlashShield™ Term. Fitting – 1-1/4" NPT with no Flange	6/Box	6.4	\$102.14
XR2TRM-24-NF-4	1-1/2" Term. Fitting – 1-1/2" NPT with no Flange	4/Box	8.9	\$218.14
XR2TRM-32-NF-4	2" Term. Fitting – 2" NPT with no Flange	4/Box	13.9	\$254.28

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



TERMINATION BRACKET FITTING

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	\$30.11
XR2TRMBKT-11-12	3/4" Term. Bracket Fitting – 3/4" NPT	12/Box	7.0	\$33.25
XR2TRMBKT-16-6	1" Term. Bracket Fitting – 1" NPT	6/Box	5.0	\$65.82
FSTRMBKT-20-6*	1-1/4" FlashShield™ Term Bracket Fitting – 1-1/4" NPT	6/Box	8.8	\$124.54
XR2TRMBKT-24-4	1-1/2" Term. Bracket Fitting – 1-1/2" NPT	4/Box	10.0	\$261.78
XR2TRMBKT-32-4	2" Term. Bracket Fitting – 2" NPT	4/Box	15.8	\$328.25

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.

*All FlashShield (FS) Fittings and Tees can be used with Yellow Gastite CSST

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

MODULAR STUB SYSTEM

	Part No.	Description	Pkg. Qty.	Lbs./Box	List Price/Piece
 <p>APPLIANCE STUB-OUTS</p>	XR-APSTUB-8-10	1/2" x 1-1/2" Stub Length x 1/2" NPT	10/Box	14.9	\$46.82
	XR-L-APSTUB-8-10	1/2" x 2-1/4" Stub Length x 1/2" NPT	10/Box	15.5	\$47.94
	XR-APSTUB-11-10	3/4" x 1-1/2" Stub Length x 1/2" NPT	10/Box	19.1	\$55.34
	XR-L-APSTUB-11-10	3/4" x 2-1/4" Stub Length x 1/2" NPT	10/Box	19.7	\$56.31
	XR-APSTUB-11-11-10	3/4" x 1-1/2" Stub Length x 3/4" NPT	10/Box	21.4	\$60.69
	XR-L-APSTUB-11-11-10	3/4" x 2-1/4" Stub Length x 3/4" NPT	10/Box	22.0	\$61.61
 <p>STRAIGHT STUBS & STUB BRACKET</p>	1/2X6STUB-10	1/2"M x 6"L Straight Stub-Out	10/Box	12.2	\$22.45
	1/2X12STUB-10	1/2"M x 12"L Straight Stub-Out	10/Box	16.9	\$22.92
	3/4X6STUB-10	3/4"M x 6"L Straight Stub-Out	10/Box	14.5	\$22.92
	3/4X12STUB-10	3/4"M x 12"L Straight Stub-Out	10/Box	22.9	\$23.39
	1X6STUB-10	1"M x 6"L Straight Stub-Out	10/Box	15.3	\$23.85
	1X12STUB-10	1"M x 12"L Straight Stub-Out	10/Box	24.1	\$24.73
 <p>ANGLE STUB-OUT</p>	1-1/4X6STUB-10	1-1/4"M x 6"L Straight Stub-Out	10/Box	18.0	\$30.94
	1-1/4X12STUB-10	1-1/4"M x 12"L Straight Stub-Out	10/Box	27.0	\$33.54
	1-1/2X6STUB-10	1-1/2"M x 6"L Straight Stub-Out	10/Box	21.0	\$37.70
	1-1/2X12STUB-10	1-1/2"M x 12"L Straight Stub-Out	10/Box	32.0	\$38.93
	DBLSTUB-1-10	Double Appliance Stub-Out 3/4" inlet x 1/2" & 3/4" Outlet	10/Box	26.0	\$49.83
	DECKSTUB-1/2x3-10	1/2" x 3" Bracket Stub-Out	10/Box	8.7	\$23.37
 <p>DOUBLE APPLIANCE STUB-OUT MODULAR DECKSTUB</p>	ANGLE-STUB-01-10	1/2"M x 4-1/2"L x 72.5° Angle Stub	10/Box	11.0	\$24.00
	STUB-BRACE	Stub Bracket (optional) – Fits All	1 Ea.	1.8	\$19.82

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

	Part No.	Description	Pkg. Qty.	Lbs.	List Price/Piece
 <p>CAST MANIFOLDS</p>	3-PORTMAN	Cast 3 port – 3/4"F x 3 @ 1/2"F x 1/2"F	1 Ea.	1.5	\$46.78
	3-PORTMAN-1	Cast 3 port – 1/2" x 3 @ 1/2"F x 1/2"F	1 Ea.	1.5	\$46.78
	4-PORTMAN-10	Cast 4 port – 3/4"F x 4 @ 1/2"F x 1/2"F	10/Box	20.0	\$51.45
	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	\$61.03
	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	\$64.35
	5-PORTMAN-2	Cast 5 port – 1-1/4"F x 5 @ 3/4"F x 1"F	1 Ea.	6.7	\$81.05
	5-PORTMAN-3	Cast 5 port – 1-1/4"F x 5 @ 1/2"F x 1"F	1 Ea.	5.7	\$81.05
	4-PORTMAN-2	Cast 4 port – 1-1/2"F x 4 @ 3/4"F x 1-1/2"F	1 Ea.	7.2	\$98.97
	4-PORTMAN-3	Cast 4 port – 2"F x 4 @ 1"F x 1-1/2"F	1 Ea.	8.6	\$105.48
	111596-08	Coated Steel 4 Port – 3/4"F x 4 @ 1/2" F x 3/4"M	1 Ea.	1.9	\$117.55

APPLICATION

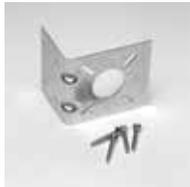
- Provides central distribution point for individual runs to each appliance.

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**



MANIFOLD BRACKET

Part No.	Description	Pkg. Qty.	Lbs./Ea.	List Price/Piece
LBACE-1-20	Term. Fitting Mounting Kit – Fits 3/8" - 1" CSST	20/Box	9.0	\$5.71
MBRACE-1-10	Manifold Mounting Kit – Fits all manifolds	10/Box	16.0	\$20.24
MBRACE-3-10	Manifold Mounting Kit – See below for mounting options	10/Box	16.0	\$24.19
GLC1	Gas Load Center Kit – 14-1/2" x 24" x 3-1/2"	1 Ea.	11.8	\$276.45
GLC1-PANEL	Gas Load Center Panel Cover – Vented	1 Ea.	4.0	\$152.12
Part No.	Description	Pkg. Qty.	Lbs./Box	List Price/Box
MSTRAPS-6-250	Metal Tubing Strap – Fits 3/8" CSST	250/Box	4.1	\$32.50
MSTRAPS-8-250	Metal Tubing Strap – Fits 1/2" CSST	250/Box	4.6	\$35.00
MSTRAPS-11-150	Metal Tubing Strap – Fits 3/4" CSST	150/Box	3.1	\$27.00
MSTRAPS-16-100	Metal Tubing Strap – Fits 1" CSST	100/Box	3.7	\$25.00
MSTRAPS-20-50	Metal Tubing Strap – Fits 1-1/4" CSST	50/Box	3.0	\$35.00
MSTRAPS-24-50	Metal Tubing Strap – Fits 1-1/2" CSST	50/Box	4.5	\$36.00
MSTRAPS-32-25	Metal Tubing Strap – Fits 2" CSST	25/Box	2.5	\$30.25
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	\$66.08
XROUTLETBOX-11	Recessed gas outlet box kit with 3/4" XR2 Fitting	1 Kit	2.2	\$93.68
XROUTLETBOX-FR8	Firestop gas outlet box kit with 1/2" XR2 Fitting	1 Kit	3.8	\$138.90
XROUTLETBOX-FR11	Firestop gas outlet box kit with 3/4" XR2 Fitting	1 Kit	4.1	\$151.32



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	\$33.55
RB1-10-5	Rubber Support Block w/ 7/8" Galv Steel Channel (10"L X 5"H)	1 Ea.	6.0	\$62.93
RB1-29-5	Rubber Support Block w/ 7/8" Galv Steel Channel (29"L X 5"H)	1 Ea.	18.0	\$188.78
RB2-10-12	Rubber Support Block w/Adj height 7/8" Galv Steel Channel (10"L x 5"-12"H)	1 Ea.	7.7	\$138.78

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	\$1.38
TFM201-50	Half Striker Plate – 3" x 7"	50/Box	15.5	\$3.32
TFM203-50	Three-Quarter Striker Plate – 3" x 8"	50/Box	20.0	\$4.20
TFM205-25	Full Striker Plate – 3" x 12"	25/Box	13.8	\$6.40
TFM210-10	6" x 17" Striker Plate	10/Box	19.0	\$26.08
TFM211-25	Full (Drop-in) Striker Plate - 1/2" & 3/4" CSST	25/Box	11.0	\$7.06
TFM212-25	Full (Drop-in) Striker Plate - 1" & 1-1/4" CSST	25/Box	16.0	\$7.06
SIL-TAPE	Self Bonding Silicone Tape – 1" x .015" x 12 yd / roll	1 Ea.	0.3	\$34.38

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	\$110.24
FLOPPY16	1" Coil steel conduit – Fits 1/2" CSST	50 Ft/Coil	13.1	\$162.45
FLOPPY20	1-1/4" Coil steel conduit – Fits 3/4" CSST	25 Ft/Coil	11.0	\$118.32
FLOPPY24	1-1/2" Coil steel conduit – Fits 1" CSST	25 Ft/Coil	13.1	\$148.32
FLOPPY28	1-3/4" Coil steel conduit – Fits 1-1/4" CSST	25 Ft/Coil	16.5	\$163.79
FLOPPY36	2-1/4" Coil steel conduit – Fits 1-1/2" CSST	25 Ft/Coil	28.2	\$223.46
FLOPPY48	3" Coil steel conduit – Fits 2" CSST	25 Ft/Coil	36.0	\$341.26



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	\$167.00
LFLOPPY-16-50	1" – Cut to 1 foot length – Fits 1/2" CSST	50/Box	19.0	\$215.00
LFLOPPY-20-25	1-1/4" – Cut to 1 foot length – Fits 3/4" CSST	25/Box	11.8	\$183.75
LFLOPPY-24-25	1-1/2" – Cut to 1 foot length – Fits 1" CSST	25/Box	14.4	\$212.00
LFLOPPY-28-25	1-3/4" – Cut to 1 foot length – Fits 1-1/4" CSST	25/Box	17.0	\$234.00
LFLOPPY-36-25	2-1/4" – Cut to 1 foot length – Fits 1-1/2" CSST	25/Box	28.8	\$324.00
LFLOPPY-48-25	3" – Cut to 1 foot length – Fits 2" CSST	25/Box	37.0	\$438.25



BONDING CLAMP

BONDING CLAMPS

Part No.	Description	Pkg. Qty.	Lbs./Bag	List Price/Piece
CWP1JSH	Bonding Clamp for 3/8" and 1/2" Fittings	1 Ea.	0.16	\$9.89
CWP2JSH	Bonding Clamp for 3/4", 1" and 1-1/4" Fittings	1 Ea.	0.34	\$27.55
CWP3JSH	Bonding Clamp for 1-1/2" and 2" Fittings	1 Ea.	1.02	\$84.20

- 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.



BALL VALVE

MATERIAL / SPECIFICATION

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

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	\$19.38
T100-3/4-10	3/4" Ball Valve rated to 125 psi	10/Box	8.0	\$23.71
T100-1-1/4-5	1-1/4" Ball Valve rated to 125 psi	5/Box	11.0	\$59.57
T90-1/2-10	1/2" 90 Degree Shut-Off Valve	10/Box	4.6	\$34.44
T90-3/4-10	3/4" 90 Degree Shut-Off Valve	10/Box	7.7	\$41.33



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	\$114.60
OUTFLEX-3/8	Outdoor Flex Connector – 3/8" NPT x 12"	1 Ea.	2.4	\$76.40
QCBOXPW	1/2" Quick Connect Box White PVC- Surface Mounted	1 Ea.	1.6	\$214.48
QCBOXPG	1/2" Quick Connect Box Gray PVC- Surface Mounted	1 Ea.	1.6	\$214.48
QCBOXSS	1/2" Quick Connect Box Stainless Steel - Recessed Mounted	1 Ea.	2.3	\$307.64

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 ACCESSORIES

Part No.	Description	Pkg. Qty.	Lbs./Ea.	List Price/Piece
GTCUTTER-SM	Cutter with flat rollers – 3/8" – 1"	1 Ea.	1.5	\$108.59
GTCUTTER-LG	Cutter with flat rollers – Up to 2"	1 Ea.	2.0	\$169.26
Part No.	Description	Pkg. Qty.	Lbs./Ea.	List Price/Piece
GTBLADE-SM-5	Replacement blade for GTCUTTER-SM	5 Ea.	0.3	\$31.30
GTBLADE-LG-5	Replacement blade for GTCUTTER-LG	5 Ea.	0.4	\$77.27



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

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	\$63.80
T325-3-44P	355 MBTU of LP @ 11" w.c. with 1/2" NPT inlet/outlet	1 Ea.	0.8	\$63.80
T325-5-2	425 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet	1 Ea.	1.8	\$149.34
T325-5-44	600 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.8	\$149.34
T325-5-44P	918 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.8	\$149.34
T325-5-3	600 MBTU of NG @ 8" w.c. with 1" NPT inlet/outlet	1 Ea.	1.8	\$149.34
T325-5-3P	810 MBTU of LP @ 11" w.c. with 1" NPT inlet/outlet	1 Ea.	1.8	\$149.34
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	\$326.06
T325-3L48	200 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet & OPD	1 Ea.	1.5	\$141.35
T325-5AL600	425 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet & OPD	1 Ea.	3.4	\$447.56
T325-7L-210D*	1,250 MBTU of NG @ 8" w.c. with 1-1/4" NPT inlet/outlet & OPD	1 Ea.	9.2	\$951.13



MAXITROL REGULATORS



MAXITROL REGULATORS WITH OPD



PIETRO REGULATORS



OARA REGULATORS

Part No.	Description	Pkg. Qty.	Lbs./Ea.	List Price/Piece
30051-NG	635 MBTU of NG @ 8" w.c. with 1/2" NPT inlet/outlet	1 Ea.	1.73	\$99.42
30052-NG	848 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.68	\$159.03
30053-NG	1,059 MBTU of NG @ 8" w.c. with 1" NPT inlet/outlet	1 Ea.	1.62	\$159.03
30153-NG	5,297 MBTU of NG @ 8" w.c. with 1-1/4" NPT inlet/outlet	1 Ea.	7.4	\$618.56
30052-LP	1,285 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.68	\$159.03
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	\$63.80
REG11-300	355 MBTU of LP @ 11" w.c. with 1/2" NPT inlet/outlet	1 Ea.	0.8	\$63.80
REG8-600	550 MBTU of NG @ 8" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.9	\$117.26
REG11-600	810 MBTU of LP @ 11" w.c. with 3/4" NPT inlet/outlet	1 Ea.	1.9	\$117.26
VP3	Outdoor Vent Protector (325-3), 1/8" NPT	1 Ea.	0.1	\$19.30
VP5	Outdoor Vent Protector (325-5), 3/8" NPT	1 Ea.	0.1	\$29.36
VLP-3	Vent Line Protector for end termination	1 Ea.	0.1	\$10.25

*** 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	\$33.67
EPMT-1-100	Metal Tags for Uniform Plumbing Code compliance	100/Pkg.	0.5	\$105.22



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



PE TUBING



FLEX RISER



GAS RISER



TRANSITION FITTING



COUPLING



REDUCING TEE



TAPPING TEE

Part No.	Description	Pkg. Qty.	Lbs./Coil/Ea.	List Price Per Ft./Piece
PE-12-250	3/4" IPS (SDR-11) – PE Tubing (30" ID x 45" OD)	250 ft./coil	31.0	\$1.17
PE-12-125	3/4" IPS (SDR-11) – PE Tubing (24" ID x 35" OD)	125 ft./coil	15.0	\$1.34
PE-12-500	3/4" IPS (SDR-11) – PE Tubing (30" ID x 42" OD)	500 ft./coil	60.0	\$1.07
PE-16-250-IPS	1" IPS (SDR-11) – PE Tubing (30" ID x 45" OD)	250 ft./coil	47.5	\$1.82
PE-16-125-IPS	1" IPS (SDR-11) – PE Tubing (25" ID x 34" OD)	125 ft./coil	23.8	\$2.10
PE-16-500-IPS	1" IPS (SDR-11) – PE Tubing (31" ID x 45" OD)	500 ft./coil	95.0	\$1.58
PE-20-250	1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 64" OD)	250 ft./coil	82.5	\$3.14
PE-20-125	1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 58" OD)	125 ft./coil	41.3	\$3.61
PE-20-500	1-1/4" IPS (SDR-10) – PE Tubing (48" ID x 72" OD)	500 ft./coil	165.0	\$2.87
PE-24-250*	1-1/2" IPS (SDR-11) PE Tubing (45" ID x 65 OD)	250 ft./coil	103.0	\$4.55
PE-24-125*	1-1/2" IPS (SDR-11) PE Tubing (45" ID x 65 OD)	125 ft./coil	51.5	\$5.22
PE-32-250*	2" IPS (SDR-11) - PE Tubing (51" ID x 78" OD)	250 ft./coil	157.5	\$4.91
*1-1/2" and 2" PE Tubing only: Shipping Shall Be Prepaid and Add or Collect.				
RISER-12-30	3/4" IPS x 30" Vertical x 3/4" NPT – Riser w/Con-Stab Cplg.	1 Ea.	7.0	\$174.39
RISER-16-30-IPS	1" IPS x 30" Vertical x 1" NPT – Riser w/Con-Stab Cplg.	1 Ea.	8.0	\$191.11
RISER-20-30	1-1/4" IPS x 30" Vertical x 1-1/4" NPT – Riser w/Con-Stab Cplg.	1 Ea.	15.0	\$273.16
RISER-24-36	1-1/2" IPS x 36" Vertical x 1-1/2" NPT – Riser w/Con-Stab Cplg.	1 Ea.	17.0	\$554.19
RISER-32-36	2" IPS x 36" Vertical x 2" NPT – Riser w/Con-Stab Cplg.	1 Ea.	19.0	\$605.58
F-RISER-12-36	Flex Riser - 3/4" IPS x 36" x 3/4" NPT	1 Ea.	4.0	\$105.00
F-RISER-12-72	Flex Riser - 3/4" IPS x 72" x 3/4" NPT	1 Ea.	6.1	\$167.06
TRANS-12	3/4" IPS x 3/4" NPT Transition Fitting	1 Ea.	1.1	\$119.28
TRANS-16-IPS	1" IPS x 1" NPT Transition Fitting	1 Ea.	1.8	\$197.78
TRANS-20	1-1/4" IPS x 1-1/4" NPT Transition Fitting	1 Ea.	2.5	\$268.25
TRANS-24	1-1/2" IPS x 1-1/2" NPT-Transition Fitting	1 Ea.	3.9	\$342.14
TRANS-32	2" IPS x 2" NPT Transition Fitting	1 Ea.	3.3	\$388.44
PECPL-12	3/4" IPS Coupling	1 Ea.	0.5	\$49.32
PECPL-12-16-IPS	3/4" IPS x 1" IPS Reducer Coupling	1 Ea.	0.7	\$239.43
PECPL-12-20	3/4" IPS x 1-1/4" IPS Reducer Coupling	1 Ea.	2.0	\$186.61
PECPL-16-IPS	1" IPS Coupling	1 Ea.	0.8	\$86.30
PECPL-16-IPS-20	1" IPS x 1-1/4" Reducer Coupling	1 Ea.	1.7	\$244.18
PECPL-16-IPS-32	1" IPS x 2" IPS Reducer Coupling	1 Ea.	3.1	\$374.89
PECPL-20	1-1/4" IPS Coupling	1 Ea.	2.0	\$200.22
PECPL-20-32	1-1/4" IPS x 2" IPS Reducer Coupling	1 Ea.	3.5	\$511.37
PECPL-24	1-1/2" IPS Coupling	1 Ea.	1.7	\$262.24
PECPL-24-20	1-1/2" IPS x 1-1/4" IPS Reducer Coupling	1 Ea.	2.3	\$523.69
PECPL-32	2" IPS Coupling	1 Ea.	4.0	\$295.82
PE90CPL-12	3/4" IPS 90 Degree Coupling	1 Ea.	1.0	\$167.44
PERCPL-12	3/4" IPS Repair Coupling	1 Ea.	0.8	\$126.40
PET-12	3/4" IPS Tee Fitting	1 Ea.	1.2	\$213.83
PET-16-IPS	1" IPS Tee Fitting	1 Ea.	2.4	\$383.01
PET-20	1-1/4" IPS Tee Fitting	1 Ea.	4.5	\$479.99
PET-24	1-1/2" IPS Tee Fitting	1 Ea.	4.2	\$696.95
PET-32	2" IPS Tee Fitting	1 Ea.	9.0	\$952.99
PERT-16-16-12	1" IPS x 1" IPS x 3/4" IPS Reducer Tee	1 Ea.	2.5	\$531.27
PERT-20-20-12	1-1/4" IPS x 1-1/4" IPS x 3/4" IPS Reducer Tee	1 Ea.	3.3	\$480.90
PERT-20-20-16-IPS	1-1/4" IPS x 1-1/4" IPS x 1" IPS Reducer Tee	1 Ea.	4.0	\$574.90
PERT-24-24-20	1-1/2" IPS x 1-1/2" IPS x 1-1/4" IPS Reducer Tee	1 Ea.	4.3	\$625.10
PERT-32-32-12	2" IPS x 2" IPS x 3/4" IPS Reducer Tee	1 Ea.	5.0	\$870.70
PERT-32-32-16-IPS	2" IPS x 2" IPS x 1" IPS Reducer Tee	1 Ea.	5.0	\$817.54
PERT-32-32-20	2" IPS x 2" IPS x 1-1/4" IPS Reducer Tee	1 Ea.	5.0	\$824.65
TAP-20-12	1-1/4" IPS x 3/4" IPS Mechanical Tapping Tee	1 Ea.	2.5	\$286.17
TAP-20-16-IPS	1-1/4" IPS x 1" IPS Mechanical Tapping Tee	1 Ea.	2.5	\$410.19
TAP-32-16-IPS	2" IPS x 1" IPS Mechanical Tapping Tee	1 Ea.	2.1	\$251.62

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
PE-8-250	1/2" CTS (SDR-7) – PE Tubing (26"ID x 36" OD)	250 ft./coil	17.5	\$0.74
PE-8-125	1/2" CTS (SDR-7) – PE Tubing (24" ID x 31" OD)	125 ft./coil	8.8	\$1.06
PE-8-500	1/2" CTS (SDR-7) – PE Tubing (30" ID x 38" OD)	500 ft./coil	35.0	\$0.65
PE-16-250	1" CTS (SDR-11.5) – PE Tubing (25"ID x 45" OD)	250 ft./coil	35.0	\$1.34
PE-16-125	1" CTS (SDR-11.5) – PE Tubing (24" ID x 35" OD)	125 ft./coil	17.5	\$1.55
PE-16-500	1" CTS (SDR-11.5) – PE Tubing (30" ID x 44" OD)	500 ft./coil	70.0	\$1.22



FLEX RISER

RISER-8-18	1/2" CTS x 18" Vertical x 3/4" NPT Riser w/Con-Stab Cplg.	1 Ea.	3.5	\$85.35
RISER-8-30	1/2" CTS x 30" Vertical x 3/4" NPT Riser w/Con-Stab Cplg.	1 Ea.	5.0	\$113.73
RISER-16-30	1" CTS x 30" Vertical x 3/4" NPT Riser w/Con-Stab Cplg.	1 Ea.	8.0	\$160.28
RISER-16-16-30	1" CTS x 30" Vertical x 1" IPS MPT Riser w/Con-Stab Cplg.	1 Ea.	8.0	\$160.28
F-RISER-8-36	Flex Riser - 1/2" CTS x 36" x 3/4" NPT	1 Ea.	1.8	\$89.91
F-RISER-8-72	Flex Riser - 1/2" CTS x 72" x 3/4" NPT	1 Ea.	3.1	\$133.65



GAS RISER

TRANS-8	1/2" CTS x 1/2" NPT Transition Fitting	1 Ea.	0.9	\$87.21
TRANS-16	1" CTS x 1" NPT Transition Fitting	1 Ea.	1.4	\$117.22

PECPL-8	1/2" CTS Coupling	1 Ea.	0.2	\$36.29
PECPL-16	1" CTS Coupling	1 Ea.	0.5	\$51.79
PECPL-8-16	1/2" CTS x 1" CTS Reducer Coupling	1 Ea.	0.5	\$110.74
PE90CPL-8	1/2" CTS 90 Degree Coupling	1 Ea.	0.4	\$119.28
PERCPL-8	1/2" CTS Repair Coupling	1 Ea.	0.4	\$66.62

CUCPL-3/8	1/2" CTS x 3/8" Copper to Coupling	1 Ea.	0.3	\$87.37
CUCPL-1/2	1/2" CTS x 1/2" Copper to Coupling	1 Ea.	0.3	\$92.66



COPPER COUPLING

PET-8	1/2" CTS Tee Fitting	1 Ea.	0.5	\$127.70
PET-16	1" CTS Tee Fitting	1 Ea.	1.1	\$206.50

IPS / CTS Combination Fittings

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	\$131.50
PECPL-8-16-IPS	1/2" CTS x 1" IPS Reducer Coupling	1 Ea.	0.8	\$242.83
PECPL-16-16-IPS	1" CTS x 1" IPS Reducer Coupling	1 Ea.	0.8	\$215.04



COUPLING

PERT-12-12-8	3/4" IPS x 3/4" IPS x 1/2" CTS Reducer Tee	1 Ea.	1.1	\$247.67
PERT-16-16-8	1" CTS x 1" CTS x 1/2" CTS Reducer Tee	1 Ea.	2.3	\$515.60
PERT-20-20-16	1-1/4" IPS x 1-1/4" IPS x 1" CTS Reducer Tee	1 Ea.	4.0	\$457.99

TAP-20-8	1-1/4" IPS Tap x 1/2" CTS Mechanical Tapping Tee	1 Ea.	2.0	\$188.36
TAP-20-16	1-1/4" IPS x 1" CTS Mechanical Tapping Tee	1 Ea.	2.5	\$203.71
TAP-32-8	2" IPS Tap x 1/2" CTS Mechanical Tapping Tee	1 Ea.	1.9	\$188.36
TAP-32-16	2" IPS x 1" CTS Mechanical Tapping Tee	1 Ea.	2.1	\$203.71



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	\$109.08
RBRACE-1	Riser Bracket – Up to 1-1/2"	1 Ea.	4.0	\$67.32
CHTOOL-8-16	1/2" CTS x 1" CTS Chamfering Tool	1 Ea.	0.5	\$46.75
CHTOOL-20	1-1/4" IPS Chamfering Tool	1 Ea.	0.5	\$35.06
CHTOOL-12-16IPS	3/4" IPS x 1" IPS Chamfering Tool	1 Ea.	0.3	\$54.93
CHTOOL-24	1-1/2" IPS Chamfering Tool	1 Ea.	0.6	\$68.95
CHTOOL-32	2" IPS Chamfering Tool	1 Ea.	0.7	\$68.95
PECUTTER	PE Cutter – Up to 1-1/4"	1 Ea.	0.3	\$49.80
PECUTTER-32	PE Cutter – Up to 2"	1 Ea.	2.5	\$385.22
PEBLADE	Replacement Blade for PECUTTER	1 Ea.	0.1	\$20.57
PEBLADE-32	Replacement Blade for PECUTTER-32	1 Ea.	0.5	\$159.55

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 opinion 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.

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GASTITE ISOMETRIC



Gastite[®]
The System is the Solution[™]

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