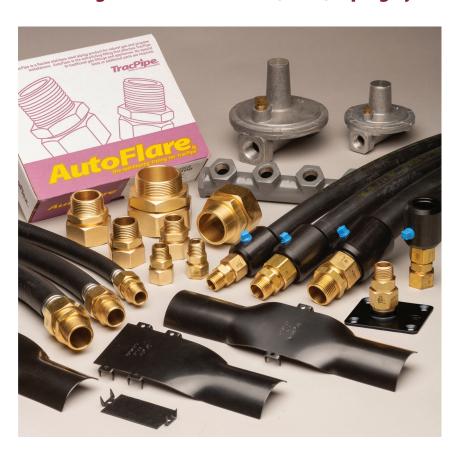


## **Corrugated Stainless Steel (CSST) Piping Systems for Natural Gas and Propane**



- First Arc-Resistant (AR) CSST
- Seismic Resistance
- Fewer Fittings
- Faster Install
- Inside or Outside
- Above or Below Ground
- There are No Additional Bonding Requirements for Tracpipe®CounterStrike® CSST Imposed by the manufacturer's Installation Instructions
- Robust Single Jacket Design
- Tracpipe<sup>®</sup>CounterStrike<sup>®</sup> CSST is Nonannealed Making It More Crush Resistant
- Long Lengths up to 500 feet
- Flexible and Bendable
- Short 25 Foot Coils
- Single Source for All Your CSST Needs Underground Tracpipe® PSII
- Sizes 3/8" to 2"
- Contractor Grade





## **CSST Piping Systems for Natural Gas and Propane**





The flexibility and long lengths of CounterStrike® CSST make it perfect for remodel/repair work. It can be pulled like wire, which minimizes the need to remove and replace walls, while at the same time potentially reducing both construction cost and shortening lead times.





The superior crush resistance of CounterStrike® CSST means that it lays straighter, and pulls easier in new home construction. It also makes it easier to cut. The superior flow capacity of CounterStrike allows you the potential to use a smaller, lower cost CounterStrike size as shown below.

Use of 1/2", 3/4" and 1" TracPipe-CounterStrike 25 foot reels for On-Demand Water Heater Retrofit Applications									
On-Demand WH Load	Nat. Gas System Pressure	Pressure Drop	Trunk Length	Pipe length to WH	Counter- Strike® Size	Competitor "A" Size	Competitor "B" Size		
199,000 BTU	6-7 "WC	0.5 "WC	-	15 feet	3/4"	1″	1″		
199,000 BTU	6-7 "WC	0.5 "WC	25 feet	15 feet	1″	1″	1-1/4"		
199,000 BTU	6-7 "WC	1.0 "WC	-	25 feet	3/4"	1″	1″		
199,000 BTU	2 psi	1 psi	100 feet	25 feet	1/2"	3/4"	1/2"		

 $Notes:\ 1.\,Sizing\ based\ on\ Manufacturers\ 2019\ Published\ Sizing\ Charts\ using\ Branch\ Length\ Method$ 

2. No trunk length indicates routing WH line from tee located at meter outlet





CounterStrike features a single robust arc-resistant protective jacket over a non-annealed CSST, which offers enhanced crush resistance.

#### TracPipe Counterstrike CSST Piping

Part Number	Size	Reel Length	Lb/Reel
FGP-CS-375-250	3/8"	250	37
FGP-CS-375-100	3/8"	100	17
FGP-CS-500-500	1/2"	500	98
FGP-CS-500-250	1/2"	250	52
FGP-CS-500-100	1/2"	100	24
FGP-CS-500-50	1/2"	50*	14
FGP-CS-500-25	1/2"	25*	4.6
FGP-CS-750-250	3/4"	250	70
FGP-CS-750-100	3/4"	100	31
FGP-CS-750-50	3/4"	50*	18
FGP-CS-750-25	3/4"	25*	5.2
FGP-CS-100-180	1″	180	70
FGP-CS-100-100	1″	100	40
FGP-CS-100-50	1"	50	22
FGP-CS-100-25	1″	25*	8.6
FGP-CS-125-250	1 1/4"	250	129
FGP-CS-125-150	1 1/4"	150	78
FGP-CS-150-250	1 1/2"	250	182
FGP-CS-150-150	1 1/2"	150	103
FGP-CS-200-150	2"	150	137



CounterStrike® 25 ft coils are available in 1", 3/4", and 1/2" diameters.



Note: Reel Length followed by \* indicates a coil.

### **AutoFlare®** Fittings

Description	Part Number	Size	
AutoFlare Straight 3/8"	FGP-FST-375N	3/8" (3/8"NPT)	
AutoFlare Straight 3/8"	FGP-FST-375	3/8" (1/2"NPT)	
AutoFlare Straight 1/2"	FGP-FST-500	1/2″	
AutoFlare Reducing 1/2"	FGP-RST-500-750	1/2"-3/4"NPT	
AutoFlare Straight 3/4"	FGP-FST-750	3/4″	
AutoFlare Reducing 3/4"	FGP-RST-750-500	3/4"-1/2"NPT	
AutoFlare Straight 1"	FGP-FST-1000	1"	
AutoFlare Reducing1"	FGP-RST-1000-750	1"-3/4"NPT	
AutoFlare Straight 1 1/4"	FGP-FST-1250	1 1/4"	
AutoFlare Straight 1 1/2"	FGP-FST-1500	1 1/2"	
AutoFlare Straight 2"	FGP-FST-2000	2"	





Download your FREE Mobile APP for iPhone or Android!

Transform your phone into a sizing tool for CounterStrike® CSST.
Input the numbers and the APP generates the flow capacity for every size.





Download your FREE TracPipe® Specifier 2 Now!

Quickly and easily design and size systems using CounterStrike® CSST flexible gas piping with the TracPipe® Specifier 2. This free, downloadable program allows you to create custom systems to save for later, print as diagrams, or generate a bill of materials.

# TracPipe CounterStrike Flexible Gas Piping by OmegaFlex.



Omega Flex, Inc. 451 Creamery Way • Exton, PA 19341 1-800-671-8622 ISO 9001 Registered Company FGP-752 10/24

**OmegaFlex**®

TracPipe CounterStrike CSST flexible gas piping complies with model codes including the National Fuel Gas Code (NFPA-54), International Fuel Gas Code (IFGC), and Uniform Plumbing Code (UPC). It is UL listed for through-penetration firestop systems. TracPipe CounterStrike CSST is also listed to ANSI LC 1-2018.

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