

**Product**

**CounterStrike Flexible Gas Piping, 3/8" through 2"**

**Project Information**

Job Name:	Date Submitted:
Location:	Submitted By:
Engineer:	Approved By:
Contractor:	Manufacturer's Rep:

**Installation**

Must be installed in accordance with the TracPipe Design Guide and Installation Instructions and all applicable codes

**Application Information**

Conductive Jacketed Flexible Gas Piping for use in Natural Gas and Liquefied Petroleum (Propane) Gas applications. Used with TracPipe AutoFlare fittings and accessories.

**Technical Data**

Materials

Tubing	ASTM A240 300 Series Stainless Steel
Jacket	UV/Ozone Resistant Polyethylene with flame retardent

Pressure Ratings

Specification Operating Pressure	25 PSIG
CSA International Evaluation Report - Max Operating Pressure, 3/8" through 1-1/4"	125 PSIG

Temperature Ratings

Operating Temperature Range	-20 to 200 Deg F
Tubing Melting Point	2400 Deg F
Jacket Melting Point	350 Deg F



**Codes**

ICC Codes (IFGC, IRC, IMC, IPC), NFPA 54, UPC, CAN/CSA B149.1, NFPA 58

**Standards**

ANSI LC1 / CSA 6.26, UL 723 (ASTM E84), ICC LC 1024, ANSI Z223.1

**Listings**

CSA, ICC PMG 1058, UL (Through Penetration Firestop Systems), IAPMO ES ER-0227

**Dimensional Information**

✓	Size	*P/N	EHD	OD w/ Jacket (Nom. in.)	OD w/o Jacket (Nom. in.)	ID (Nom. In.)	Tubing Wall Thickness (in.)	Weight (lbs/ft)
<input type="checkbox"/>	3/8"	FGP-CS-375-XXX	15	0.700	0.600	0.440	0.010	0.15
<input type="checkbox"/>	1/2"	FGP-CS-500-XXX	19	0.888	0.788	0.597	0.010	0.21
<input type="checkbox"/>	3/4"	FGP-CS-750-XXX	25	1.140	1.040	0.820	0.010	0.28
<input type="checkbox"/>	1"	FGP-CS-1000-XXX	31	1.415	1.315	1.060	0.010	0.39
<input type="checkbox"/>	1-1/4"	FGP-CS-1250-XXX	37	1.700	1.600	1.290	0.012	0.52
<input type="checkbox"/>	1-1/2"	FGP-CS-1500-XXX	46	1.940	1.840	1.525	0.012	0.73
<input type="checkbox"/>	2"	FGP-CS-2000-XXX	62	2.515	2.415	2.060	0.012	0.91

\*XXX - Denotes Reel size (length of pipe) in feet

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