TracPipe CounterStrike Flexible Gas Piping by OmegaFlex. PS-II

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 Liquified Petroleum (Propane) Gas applications. Used with TracPipe AutoFlare fittings and accesories.



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)
☐	3/8"	FGP-CS-375-XXX	15	0.700	0.600	0.440	0.010	0.15
☐	1/2"	FGP-CS-500-XXX	19	0.888	0.788	0.597	0.010	0.21
☐	3/4"	FGP-CS-750-XXX	25	1.140	1.040	0.820	0.010	0.28
☐	1"	FGP-CS-1000-XXX	31	1.415	1.315	1.060	0.010	0.39
☐	1-1/4"	FGP-CS-1250-XXX	37	1.700	1.600	1.290	0.012	0.52
☐	1-1/2"	FGP-CS-1500-XXX	46	1.940	1.840	1.525	0.012	0.73
☐	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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