TracPipe CounterStrike Flexible Gas Piping by OmegaFlex PS-II

Product

TracPipe PS-II 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

Black Jacketed "Pre-Sleeved" Flexible Gas Piping approved for direct burial in Underground Natural Gas and Liquified Petroleum (Propane) Gas applications. Used with TracPipe PS-II Male Adapter fittings or Couplings.



Technical Data

Materials

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

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, ANSI Z223.1

Listings

CSA, ICC PMG 1052, IAPMO (UPC) File No. 4665, ICC-ESR-4565 (Seismic Evaluation)

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-UGP-375-XXX	15	0.820	0.600	0.440	0.010	0.23
☐	1/2"	FGP-UGP-500-XXX	19	1.080	0.788	0.597	0.010	0.33
☐	3/4"	FGP-UGP-750-XXX	25	1.320	1.040	0.820	0.010	0.43
☐	1"	FGP-UGP-100-XXX	31	1.600	1.315	1.060	0.010	0.57
☐	1-1/4"	FGP-UGP-125-XXX	39	1.960	1.600	1.290	0.012	0.91
☐	1-1/2"	FGP-UGP-150-XXX	46	2.180	1.840	1.525	0.012	1.00
☐	2"	FGP-UGP-200-XXX	62	2.800	2.415	2.060	0.012	1.47

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

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