

Product HOME-FLEX® Flexible Gas Piping, 1/2" - 1"

Project Information

Job Name: _____
Location: _____
Engineer: _____
Contractor: _____

Date Submitted: _____
Submitted by: _____
Approved by: _____
Manufacturer's Rep: _____

Installation

Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes

Application Information

Jacketed Flexible Gas Piping for use in Natural Gas and Liquefied Petroleum (Propane) Gas applications. Used with HOME-FLEX fittings and accessories.

Technical Data

Materials

Tubing Type 304 Stainless Steel
Jacket UV/Ozone resistant polyethylene with flame retardant

Pressure Ratings

Specification Operating Pressure 25 PSIG
CSA International Evaluation Report - Max Operating Pressure 125 PSIG

Temperature Ratings

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



Codes

ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

Standards

ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

Listings

CSA 256532, IAPMO 7660

Dimensional Information

	Size	Part Number	EHD	OD w/ Jacket (max)	ID (Nom. in.)	Tubing Wall Thickness (in.)	Weight (lbs/ft)
	1/2"	11-005-XXX	18	0.76"	0.551"	0.01"	0.108
	3/4"	11-007-XXX	25	1.06"	0.827"	0.01"	0.160
	1"	11-010-XXX	31	1.29"	1.06"	0.01"	0.240