

GAS-TEC®

1" L Polyethylene Coated Copper Tubing



DESCRIPTION

Nominal 1" Type L (Actual Dimensions 1 1/8" OD x 0.050 wall thickness)
 Third Party Certified by Warnock Hersey to ASTM B-88
 Annealed Temper

KAMCO PART NUMBERS

Gas-Tec 1" L x 60' - 29160
 Gas-Tec 1" L x 100' - 29110

CODES

Recognized as acceptable piping material in:

- CAN/CSA B149.1-05 section 6
- NFPA* National Fuel Gas Code 54 section 5.6.32
- UMC* Uniform Mechanical Code section 1312.1
- IRC* International Residential Code section G2413.52 (403.5.2)
- CPC* California Plumbing Code sections 1210.1 and 1210.1.1
- CABO* One & Two Family Dwelling
- BOCA* National Meeting Code
- SBCCI* Standard Gas Code

* Copper shall not be used if the gas contains more than an average of 0.3 grains (0.01944 grams) of hydrogen sulfide per 100 standard cubic feet (2.83 M3) of gas (0.7 milligrams per 100 liters)

PLEASE NOTE - Use of this product is subject to the approval of the Authority Having Jurisdiction. This product must be installed in accordance with procedures approved by the Authority Having Jurisdiction.

JOINING

Joining methods are subject to approved joining methods of the Authority Having Jurisdiction. Generally accepted industry practice is to use forged brass flare fittings machined long nut flare fittings or brazed connections with capillary fittings.

CAPACITY

Maximum Capacity for Copper Tube in Thousands of BTU/HR, including a Factor of 20% for Fittings, for Gas Supply Pressures of 2 PSIG, based on a Pressure Drop of 1 PSIG.

Length of Tube (Feet)	Outside Diameter of Tube In Inches		
	3/4	7/8	1 1/8
60	618	877	1873
100	469	665	1421

