

**Description (Sample Specification Language)**

Gastite® is a corrugated stainless steel tubing complying with ANSI LC 1b "Fuel Gas Piping Systems Using CSST" and listed with CSA®, ICBO and IAPMO. Manufacturing materials are: ASTM A240 type 300 corrugated stainless steel tubing with a minimum wall thickness of .010", jacketing of UV resistant polyethylene meeting the requirements of ASTM E84 for flame spread and smoke density. All mechanical tube fittings are SAE CA360 brass incorporating double wall flare sealing and Jacket Lock™ jacket capturing for steel tubing protection.

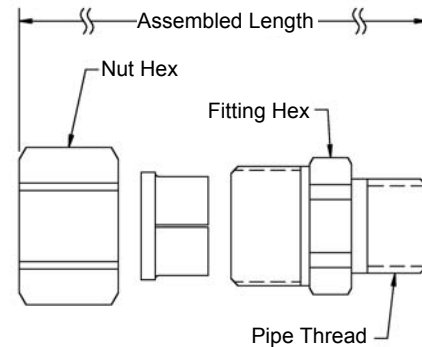
**Features:**

- Quick & Easy Installation
- Required Tools: Tubing Cutter, Utility Knife, Wrenches
- Fewer Fittings, Less Waste
- Technical Support
- Approved for Concealed Use
- Tool-Less Flare Fitting Design
- Metal-to-Metal Seal
- Self-Guiding Fitting Assembly
- Patented Jacket-Lock™
- Fully Reusable Fitting



**Applicable Standards & Listings:**

- CSA: ANSI LC 1b "Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing"
- IAS: International Approval Services Certificate No. 188978-1009875
- ICBO: International Conference of Building Officials Report No. ER-5122
- IAPMO: International Association of Plumbing & Mechanical Officials - File No. C-3250



**Technical Data:**

**General**

Max. Approved Operating Pressure	5 psi
Recommended Test Pressure	50 psi
Operating Temperature Range	-100°F to 400°F
Fitting Material	CA360

**Dimensional Characteristics**

Size	P/N	Assembled Length	Pipe Thread	Nut Hex	Fitting Hex	Assembly Torque (lubed, ft-lbs)	Weight (lbs)
3/8"	XRFTG-6	1.925"	1/2"	1"	7/8"	35	0.27
1/2"	XRFTG-8	2.000"	1/2"	1-1/4"	1-1/8"	45	0.36
3/4"	XRFTG-11	2.125"	3/4"	1-1/2"	1-3/8"	45	0.52
1"	XRFTG-16	2.375"	1"	1-3/4"	1-5/8"	60	0.64
1-1/4"	XRFTG-20	2.750"	1-1/4"	2-1/8"	2"	75	1.20
1-1/2"	XRFTG-24	2.750"	1-1/2"	2-3/4"	2-1/2"	85	2.60
2"	XRFTG-32	3.500"	2"	3-3/8"	3-1/16"	115	4.00