

Description (Sample Specification Language)

Gastite® is a corrugated stainless steel tubing complying with ANSI LC 1 "Fuel Gas Piping Systems Using CSST" and listed with CSA®, ICC 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:

- Coupling Body, (2) Split Bushing, (2) Nuts
- Approved for Concealed Use
- Tool-Less Flare Fitting Design
- Metal-to-Metal Seal
- Self-Guiding Fitting Assembly
- Patented Jacket-Lock™
- Fully Reusable Fitting
- Patent Pending Multi-Point Seal

Applicable Standards & Listings:

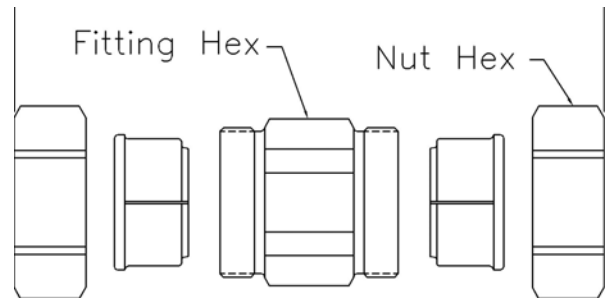
- CSA: Certificate No. 1009875
- ICC-ES: Report No. PMG 1019
- IAPMO: File No. C-3250



Technical Data:

General

Max. Approved Operating Pressure	5 psi
Operating Temperature Range	-40°F to 205°F
Fitting Material	CA360



Dimensional Characteristics

Size	P/N	Assembled Length	Nut Hex	Coupling Hex	Assembly Torque (lubed, ft-lbs)	Weight (lbs)
3/8"	XR2CPL-6	2.12	1"	7/8"	25	0.365
1/2"	XR2CPL-8	1.77	1-1/4"	1-1/8"	35	0.441
3/4"	XR2CPL-11	2.065	1-1/2"	1-5/16"	45	0.662
1"	XR2CPL-16	2.275	1-7/8"	1-11/16"	65	1.047
1-1/4"	XR2CPL-20	2.385	2-1/8"	2"	95	1.334
1-1/2"	XR2CPL-24	2.6	2-1/2"	2-5/16"	120	2.083
2"	XR2CPL-32	3.25	3-1/8"	2-15/16"	150	3.737