



## FlashShield Coupling, FSCPL-XX



### Description

FlashShield™ is metallically shielded corrugated stainless steel tubing system complying with ANSI LC 1 "Fuel Gas Piping Systems Using CSST" and listed with CSA®, ICC and IAPMO. The FlashShield system is also listed to protective jacket standards, ICC-ES PMG LC1024, and LC1027. All mechanical tube fittings are SAE CA360 brass incorporating double wall flare sealing and Jacket-Bite™ jacket capturing for steel tubing protection and continuous conductivity.

### Features:

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

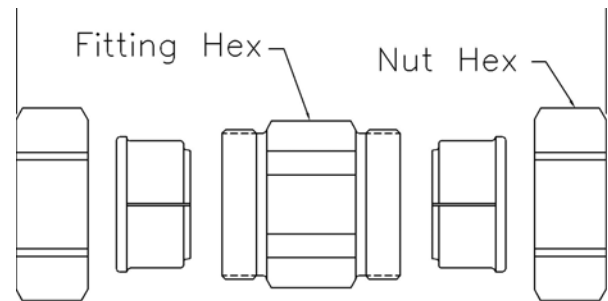


### Listings:

- CSA Certificate 1009875
- ICC-ES Report No. PMG 1066 and PMG 1155
- IAPMO: File No. C-3250 and Report No. 0239

### Technical Data:

Max. Approved Operating Pressure	5 psi
Operating Temperature Range	-35°F to 160°F
Fitting Material	CA360



### Dimensional Characteristics

Size	P/N	Nut Hex	Coupling Hex	Assembly Torque (ft-lbs)	Weight (lbs)
1/2"	FSCPL-8	1-1/4"	1-1/8"	35	0.483
3/4"	FSCPL-11	1-1/2"	1-5/16"	45	0.733
1"	FSCPL-16	1-7/8"	1-11/16"	65	1.11
1-1/4"	FSCPL-20	2-3/16"	2-1/16"	95	1.58

FlashShield fittings can be used with Gastite and FlashShield CSST.