

FlashShield Male Reducing Fitting, FSREDFTG-X-X



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# Description (Sample Specification Language)

FlashShield<sup>™</sup> is metallically shielded corrugated stainless steel tubing system complying with ANSI LC 1 "Fuel Gas Piping Systems Using CSST" and listed with CSA<sup>®</sup>, 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<sup>™</sup> jacket capturing for steel tubing protection and continuous conductivity.

## Features:

- Male NPT Reducing Adapter, Split Bushing, Nut
- Approved for Concealed Use
- Tool-Less Flare Fitting Design
- Metal-to-Metal Seal
- Self-Guiding Fitting Assembly
- Patented Jacket-Bite<sup>™</sup>
- Fully Reusable Fitting
- Patent Pending Multi-Point Seal

## Applicable Standards & Listings:

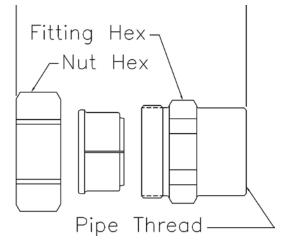
- CSA: Certificate No. 2728525
- ICC-ES Report No. PMG 1066 and PMG 1155
- IAPMO: File No. C-3250 and Report No. 0239

# Technical Data:

### General

Max. Approved Operating Pressure	25 psi
Operating Temperature Range	-100°F to 400°F
Fitting Material	CA360





### **Dimensional Characteristics**

Size	P/N	Assembled Length	Pipe Thread (FNPT)	Nut Hex	Fitting Hex	Assembly Torque (ft-lbs)	Weight (lbs)
3/4"	FSREDFTG-11-08	1.598"	1/2"	1-9/16"	1-3/8"	35	0.4
1"	FSREDFTG-16-12	1.83"	3/4"	1-15/16"	1-3/4"	45	0.64

FlashShield fittings can be used with Gastite and FlashShield CSST.