



FlashShield Coupling, FSCPL-XX



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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

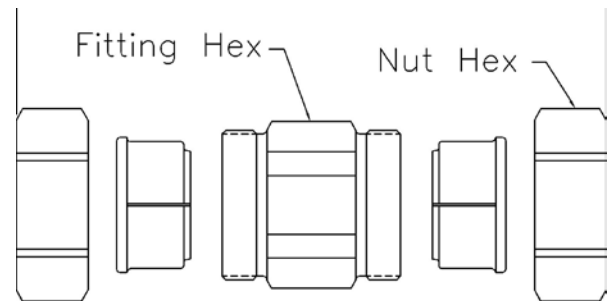


Listings:

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

Technical Data:

| | |
|----------------------------------|----------------|
| Max. Approved Operating Pressure | 25 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.