

# XR3 Female Fitting, XR3FTGFM-X

**Gastite Division** 1116 Vaughn Drive Portland, TN, 37148 Telephone 800-662-0208 www.gastite.com

## Description (Sample Specification Language)

FlashShield™ 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. The Jacket-Lock<sup>TM</sup> and Metal locking features provide steel tubing protection and continuous conductivity.

### Features:

- Female NPT Adapter, Split Bushing, Nut
- Approved for Concealed Use •
- **Tool-Less Flare Fitting Design**
- Metal-to-Metal Seal
- Multi-Point Seal
- Self-Guiding Fitting Assembly Jacket-Lock<sup>TM</sup> Feature
- Metal Locking Feature
- Fully Reusable Fitting



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      | -40°F to 160°F |  |  |
| Fitting Material                 | CA360          |  |  |



#### **Dimensional Characteristics**

| Size | P/N           | Assembled<br>Length | Pipe Thread<br>(FNPT) | Nut Hex | Fitting Hex | Assembly Torque<br>(ft-lbs) | Weight<br>(lbs) |
|------|---------------|---------------------|-----------------------|---------|-------------|-----------------------------|-----------------|
| 1/2" | XR3FTGFM-8    | 1.589"              | 1/2"                  | 1-1/4"  | 1-1/8"      | 35                          | 0.32            |
| 3/4" | XR3FTGFM-11-8 | 1.746"              | 1/2"                  | 1-9/16" | 1-3/8"      | 45                          | 0.44            |
| 3/4" | XR3FTGFM-11   | 1.766"              | 3/4"                  | 1-9/16" | 1-3/8"      | 45                          | 0.46            |