

**Description:**

XR3 (rev. 2) series mechanical brass fittings are specifically designed for use with Gastite®, FlashShield®, and FlashShield+™ flexible gas piping systems complying with ANSI LC 1 "Fuel Gas Piping Systems Using CSST". The self-flaring fitting produces a metal-to-metal seal, and is reusable. Jacket-Lock®, Metal Lock, Arc-Trap™, and multi-point seal features are incorporated into the fitting.

**Components:**

- Coupling Body, (2) Spilt Bushings, (2) Nuts

**Features:**

- Tool-Less Flare Fitting Design
- Metal-to-Metal Seal
- Multi-Point Seal
- Jacket-Lock®
- Arc-Trap™ (FlashShield+ only)
- Metal Lock (FlashShield only)
- Fully Reusable Fitting
- Approved for Outdoor and Concealed Use



**Listings:**

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

**Technical Data:**

Maximum Operating Pressure	25 psi
Operating Temperature Range	-40°F to 160°F
Fitting Material	CA360 Brass

**Dimensional Characteristics**

CSST Size	Part Number	Hex Nut	Coupling Hex	Reference Assembly Torque (ft-lbs)
1/2"	XR3CPL-8	1-1/4"	1-1/8"	35
3/4"	XR3FTG-11	1-9/16"	1-3/8"	45
1"	XR3FTG-16	1-15/16"	1-3/4"	65
1-1/4"	XR3FTG-20	2-3/16"	2"	95
1-1/2"	XR3FTG-24	2-9/16"	2-5/16"	120
2"	XR3FTG-32	3-1/4"	3"	150