

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. The Jacket-Lock[™] and Metal locking features provide steel tubing protection and continuous conductivity

Features:

- Male 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[™] Feature
- Metal Locking Feature
- Fully Reusable Fitting

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	-40°F to 160°F
Fitting Material	CA360





Dimensional Characteristics

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