

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. The fittings have standard NPT threads and may be used in combination with all approved fuel gas piping materials with pipe thread as an interface. Jacket-Lock®, Metal Lock, Arc-Trap™, and multi-point seal features are incorporated into the fitting.

Components:

- XR3 Termination Fitting, Valve Box, Valve, Finish Plate, Mounting Brackets, Nut and Plug

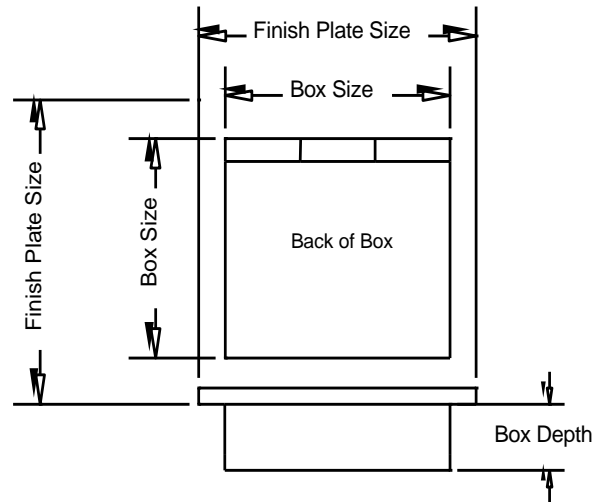


Features:

- Designed to Prevent the Passage of fire through a Wall Assembly
- 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 Concealed Use

Applicable Standards & Listings:

- CSA: Certificate No. 2728525
- ICC-ES: Report No. PMG 1155
- IAPMO: Report No. 3250 and Report No. 0239
- ASTM E814 - 2 Hr (F), 116 Min (T) and 1 Hr (F), 50 Min (T)
- CAN/ULC S115 - 2 Hr (F/FH), 116 Min (FH/FTH) and 1 Hr (F/FH), 50 Min (FH/FTH)



Technical Data:

General

Max. Approved Operating Pressure of the 90 degree valve	.5 psi
Operating Temperature Range	-40°F to 160°F
Fitting Material	CA360 Brass

Dimensional Characteristics

Size	P/N	Pipe Thread	Nut Hex	Fitting Hex	Finish Plate Size (W x H)	Box Size (W x H)	Box Depth	Reference Assembly Torque (ft-lbs)	Weight (lbs)
1/2"	XR3OUTLETBOX-FR8	1/2"	1-1/4"	1-1/8"	10-7/8" x 8-3/4"	8-1/4" x 7-1/8"	3-1/2"	35	3.75
3/4"	XR3OUTLETBOX-FR11	3/4"	1-1/2"	1-5/16"	10-7/8" x 8-3/4"	8-1/4" x 7-1/8"	3-1/2"	45	4.11