Flash Shield ENHANCED PROTECTION

FlashShield Outlet Box, FSOUTLETBOX

Description (Sample Specification Language)

FlashShield™ is a corrugated stainless steel tubing complying with ANSI LC 1b "Fuel Gas Piping Systems Using CSST" and listed with CSA®, ICC and IAPMO. Manufacturing materials are: ASTM A240 type 300 corrugated stainless steel tubing with a minimum wall thickness of .010", jacketing of UV resistant polymer. All mechanical tube fittings are SAE CA360 brass incorporating double wall flare sealing and Jacket Lock™ jacket capturing for steel tubing protection and continuous conductivity.

Features:

∞ Quick & Easy Installation
∞ Required Tools: Tubing Cutter, Utility Knife, Wrenches
∞ Fewer Fittings, Less Waste
∞ Technical Support
∞ Approved for Concealed Use
∞ Tool-Less Flare Fitting Design
∞ Metal-to-Metal Seal
∞ Self-Guiding Fitting Assembly
∞ Patented Jacket-Lock™
∞ Fully Reusable Fitting
∞ For Flush Mount "Fixed-Point" Termination of Appliances
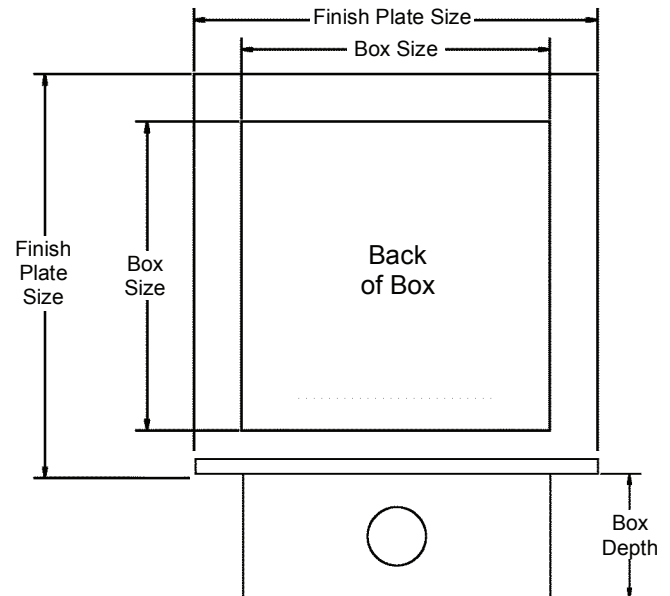∞ Kit Contains: FlashShield-Fitting, Valve Box, Valve, Finish Plate, Bracket, Nut and Plug

Applicable Standards & Listings:

∞ CSA: ANSI LC 1 "Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing" – Certificate No. 1009875
∞ ICC: International Code Council – Evaluation Report No. PMG 1066
∞ IAPMO: International Association of Plumbing & Mechanical Officials - File No. C-3250

Technical Data:

General

Max. Approved Operating Pressure	5 psi
Recommended Test Pressure	50 psi
Operating Temperature Range	-35°F to 160°F
Fitting Material	CA360

Dimensional Characteristics

Size	P/N	Pipe Thread	Nut Hex	Fitting Hex	Finish Plate Size	Box Size	Box Depth	Assembly Torque (ft-lbs)	Weight (lbs)
1/2"	FSOUTLETBOX-8	1/2"	1-1/4"	1-1/8"	6-13/16"	5-3/16"	2-1/8"	35	1.54
3/4"	FSOUTLETBOX-12	3/4"	1-9/16"	1-3/8"	8-1/2"	6-1/2"	3"	45	2.19

Part No.	Description	Pkg. Qty	Lbs./Box
FSFTG-8-24	1/2" FlashShield Straight Fitting – 1/2" NPT	24/Box	7.2
FSFTG-11-24	3/4" FlashShield Straight Fitting – 3/4" NPT	24/Box	10.4
FSFTG-16-12	1" FlashShield Straight Fitting – 1" NPT	12/Box	7.9
FSFTGFM-8-24	1/2" FlashShield Straight Fitting – 1/2" Female NPT	24/Box	7.6
FSFTGFM-11-8-24	3/4" FlashShield Straight Fitting – 1/2" Female NPT	24/Box	11.2
FSFTGFM-11-24	3/4" FlashShield Straight Fitting – 3/4" Female NPT	24/Box	11.2
FSREDFTG-11-08-24	3/4" FlashShield Straight Reducing Fitting – 1/2" NPT	24/Box	9.6
FSREDFTG-16-12-12	1" FlashShield Straight Reducing Fitting – 3/4" NPT	12/Box	7.7
FSCPL-8-12	1/2" FlashShield Coupling	12/Box	5.8
FSCPL-11-12	3/4" FlashShield Coupling	12/Box	8.8
FSCPL-16-6	1" FlashShield Coupling	6/Box	6.7
FSTRM-8-12	1/2" FlashShield Term. Fitting – 1/2" NPT	12/Box	10.0
FSTRM-11-12	3/4" FlashShield Term. Fitting – 3/4" NPT	12/Box	13.7
FSTRM-16-6	1" FlashShield Term. Fitting – 1" NPT	6/Box	10.8
FSTRM-8-12CB	1/2" FlashShield Term. Fitting w/ Bronze Flange – 1/2" NPT	12/Box	10.0
FSTRM-11-12CB	3/4" FlashShield Term. Fitting w/ Bronze Flange – 3/4" NPT	12/Box	13.7
FSTRM-16-6CB	1" FlashShield Term. Fitting w/ Bronze Flange – 1" NPT	6/Box	10.8
FSTRM-8-NF-12	1/2" FlashShield Term. Fitting – 1/2" NPT (no flange)	12/Box	4.2
FSTRM-11-NF-12	3/4" FlashShield Term. Fitting – 3/4" NPT (no flange)	12/Box	6.1
FSTRM-16-NF-6	1" FlashShield Term. Fitting – 1" NPT (no flange)	6/Box	4.7
FSTRMBKT-8-12	1/2" FlashShield Term. Bracket Fitting – 1/2" NPT	12/Box	6.4
FSTRMBKT-11-12	3/4" FlashShield Term. Bracket Fitting – 3/4" NPT	12/Box	8.4
FSTRMBKT-16-6	1" FlashShield Term. Bracket Fitting – 1" NPT	6/Box	6.9

KIT P/N's	Description	Pkg. Qty	Lbs./Box
FS-APSTUB-8-10	1/2" FlashShield x 1-1/2" Stub x 1/2" NPT	10/Box	15.2
FS-L-APSTUB-8-10	1/2" FlashShield x 2-1/4" Stub x 1/2" NPT	10/Box	13.3
FS-APSTUB-11-10	3/4" FlashShield x 1-1/2" Stub x 1/2" NPT	10/Box	18.5
FS-L-APSTUB-11-10	3/4" FlashShield x 2-1/4" Stub x 1/2" NPT	10/Box	19.9
FS-APSTUB-11-11-10	3/4" FlashShield x 1-1/2" Stub x 3/4" NPT	10/Box	19.8
FS-L-APSTUB-11-11-10	3/4" FlashShield x 2-1/4" Stub x 3/4" NPT	10/Box	21.6
FSOUTLETBOX-8	Recessed Gas Outlet Box w/1/2" FlashShield Fitting	1 kit	1.6
FSOUTLETBOX-11	Recessed Gas Outlet Box w/3/4" FlashShield Fitting	1 kit	2.2
FSOUTLETBOX-FR8	Recessed FireStop Gas Outlet Box w/1/2" FlashShield Fitting	1 kit	3.8
FSOUTLETBOX-FR11	Recessed FireStop Gas Outlet Box w/3/4" FlashShield Fitting	1 kit	4.2