Flash Shield™
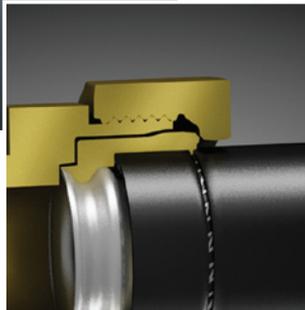## ENHANCED PROTECTION

Gastite®
The System is the Solution™

FlashShield CSST Fittings and Installation Guide

While FlashShield CSST shares many of the same fitting assembly and installation guidelines as our standard CSST, there are a few important differences. This bulletin is intended as a quick summary of those differences, and is not intended to replace our official installation guide.

New fitting design

FlashShield CSST boasts a new fitting design that provides perfect continuity with the new layer of metal mesh.

- Patent-Pending Penetrating Feature creates Electrical Continuity between fitting and metal mesh
- Self-guiding assembly to ensure perfect flare
- Tool-less design, no special tools required
- All components fully re-usable

Cut to length	Strip jacket	Install nut and bushings	Position bushings	Wrench fitting

Quick and easy installation

With no spacing requirements, FlashShield CSST is easy to install. Just follow the five simple steps outlined above.

No additional bonding required

FlashShield features the same level of installation convenience as our conventional CSST, with one key difference: there are no additional bonding requirements outside those mandated by national and local codes.

Metal mesh layer dissipates electricity

New fittings provide continuity with metal mesh

NO additional manufacturer bonding required

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