

# FLASHSHIELD™ CORRUGATED STAINLESS STEEL TUBING (CSST):

## APPLICATION:

- CSST flexible gas piping supplies natural gas or liquefied petroleum gas to appliances.

## MATERIAL / SPECIFICATIONS:

- Tubing: ASTM A240 Type 304, Stainless Steel.
- Jacket: UV resistant Polyethylene complying with requirements of ASTM E84 25/50 Index for Flame and Smoke.

## FEATURES AND BENEFITS:

- Metallic-shielded gas piping system.
- Only product that meets strict criteria of ICC-ES PMG LC1027
- Flexibility and durability allows for simple routing through complex building structures and designs.
- Pre-marked by the foot for easy measuring and installation.
- Minimum tubing wall thickness of .010 on all sizes is more robust than other brands of CSST.
- Annealed 304 stainless steel makes tubing more flexible than brands not heat-treated.
- Metal shield for electrical continuity.



## FLASHSHIELD™ CORRUGATED STAINLESS STEEL TUBING (CSST)

Part No.	Description	Pkg. Qty.	Lbs.	Reel Size (Dia. X Width)
<b>FS-8-250</b>	<b>1/2" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>250 Ft/Coil</b>	<b>49.5</b>	<b>20" x 12-1/2"</b>
FS-8-50*		50 Ft/Box	8.3	21" x 6"
FS-8-125		125 Ft/Coil	28.8	20" x 12-1/2"
FS-8-500		500 Ft/Coil	95	24" x 25"
FS-8-1000		1,000 Ft/Coil	187	32" x 21-1/2"
FS-8-1500		1,500 Ft/Coil	270	32" x 21-1/2"
<b>FS-11-250</b>	<b>3/4" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>250 Ft/Coil</b>	<b>64.3</b>	<b>24" x 25"</b>
FS-11-50*		50 Ft/Box	10.5	21" X 6"
FS-11-125		125 Ft/Coil	34.1	20" X 12-1/2"
FS-11-500		500 Ft/Coil	116.5	24" x 25"
FS-11-1000		1,000 Ft/Coil	230	32" x 21-1/2"
<b>FS-16-150</b>	<b>1" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>150 Ft/Coil</b>	<b>58.1</b>	<b>24" x 25"</b>
FS-16-50		50 Ft/Box	23.4	20" x 12-1/2"
FS-16-75		75 Ft/Coil	31	20" x 12-1/2"
FS-16-300		300 Ft/Coil	104.1	24" x 25"
FS-16-500		500 Ft/Coil	174.5	32" x 21-1/2"
<b>FS-20-150</b>	<b>1 1/4" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>150 Ft/Coil</b>	<b>69</b>	<b>24" x 26-1/2"</b>
FS-20-50		50 Ft/Coil	28	21" x 12"
FS-20-75		75 Ft/Coil	37	21" x 12"
FS-20-300		300 Ft/Coil	135	32" x 24-1/2"
<b>FS-24-150</b>	<b>1-1/2" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>150 Ft/Coil</b>	<b>91.0</b>	<b>24" x 26.5 "</b>
FS-24-50		50 Ft/Coil	35.0	21" x 20"
FS-24-75		75 Ft/Coil	48.0	21" x 20"
FS-24-300		300 Ft/Coil	177.0	24" x 26.5"
<b>FS-32-150</b>	<b>2" FlashShield™ Corrugated Stainless Steel Tubing</b>	<b>150 Ft/Coil</b>	<b>143.0</b>	<b>36" x 26.5"</b>
FS-32-50		50 Ft/Coil	72.0	36" x 26.5"
FS-32-75		75 Ft/Coil	89.0	36" x 26.5"

\*Packaged in box.

Please contact Gastite Customer Service for custom lengths.



## FLASHSHIELD CSST — IT'S SAFETY IN LAYERS, WITHOUT ADDITIONAL BONDING.



Gastite's revolutionary new FlashShield CSST provides more layers of resistance than any other CSST, while eliminating additional manufacturer-required direct bonding. FlashShield is the only flexible gas piping system to meet strict criteria of ICC-ES PMG LC1027. We started with a unique layer of metal shield, which is designed to dissipate heat and electricity. Then we placed the shield between two

jackets of semi-conductive polymer. To complete the system, we re-designed our fittings to ensure seamless continuity with the shield. Add it all up, and the FlashShield CSST system gives you a level of lightning resistance that's simply unprecedented.

