

WARDFlex® Tubing & Components MAX CSST



WARDFlex® MAX is a corrugated stainless steel tubing (CSST) system designed to distribute fuel gas in residential housing units and commercial structures. WARDFlex® MAX has been engineered, tested and certified to meet the performance requirements of American National Standard for Fuel Gas Systems Using Corrugated Stainless Steel Tubing, ANSI LC-1. As such is acceptable for use with all recognized fuel gases, including natural gas and propane.

Features

- Quick and easy installation
- Lightweight and flexible
- Fewer fittings
- Coating marked every 2 feet
- 100% leak tested
- Conductive Polyethylene jacket
- Conductive Coating
- UV inhibitors
- ASTM E84 compliant

Listings

- CSA: File # 112940_0_000
- UL: File # R18357
- IAPMO: File # 3353
- ICC: Report # ESR-1879

Technical Data

General

Certified Operating Pressure
25 psi

Operating Temperature Range
-40°F – 165°F

ASTM E84 Rating
Flame: 0, Smoke 15

Materials

Tubing
ASTM A240 type 304 SS

Jacket
UV resistant, electrically conductive polyethylene



Dimensions

| Size | EHD | OD (without coating) | OD (with coating) | Tubing Thickness | Approximate Weight (lbs) | Available Lengths (ft) |
|--------|-----|----------------------|-------------------|------------------|--------------------------|------------------------|
| 1/2" | 19 | 0.724" | 0.812" | 0.010" | 0.148 | 1000,500,250,100,50,26 |
| 3/4" | 25 | 0.980" | 1.070" | 0.010" | 0.207 | 1000,500,250,100,50,26 |
| 1" | 31 | 1.213" | 1.303" | 0.010" | 0.245 | 500,250,100,50 |
| 1 1/4" | 39 | 1.528" | 1.618" | 0.010" | 0.325 | 250,100,50 |
| 1 1/2" | 48 | 2.020" | 2.104" | 0.012" | 0.480 | 150,100,50 |
| 2" | 62 | 2.555" | 2.639" | 0.012" | 0.590 | 150,100,50 |

*For item numbers for specific CSST size and length please refer to the current WARDFlex® Price Sheet.

| PROJECT INFORMATION | APPROVAL STAMP |
|---------------------|-------------------|
| Project: | Approved |
| Address: | Approved as noted |
| Contractor: | Not approved |
| Engineer: | Remarks: |
| Submittal Date: | |
| Notes 1: | |
| Notes 2: | |