

WARD Flex MAX

Ward Manufacturing, LLC.

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Description:

WARDFLEX[®] is a corrugated stainless steel tubing (CSST) system designed to distribute fuel gas in residential housing units and commercial structures. WARDFLEX[®] 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.

WARDFLEX® CSST

Features:

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

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: 10, Smoke: 25					

Dimensions

LED	
WARDFL &	
MARDELE+	
adBain	

Material

Tubing	ASTM A240 type 304 SS			
Jacket	UV resistant polyethylene			

Size	EHD	OD (w/out coating)	OD (w/ coating)	Tubing Thickness	Approximate Weight (lbs/ft)	Available Lengths (ft)
3/8"	15	0.559″	0.599″	0.008″	0.074	1000,500,250,100,50
1/2"	19	0.724″	0.764″	0.010"	0.100	1000,500,250,100,50
3/4"	25	0.980"	1.020"	0.010"	0.176	500,250,180,100,50
1″	30	1.213"	1.253"	0.010"	0.215	250,180,100,50
1-1/4"	37	1.528"	1.568"	0.010"	0.281	250,100,50
1-1/2"	48	2.020"	2.060"	0.012"	0.444	150,100,50
2″	62	2.555"	2.594"	0.012"	0.566	150,100,50

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

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