

Pro-Flex™ Traditional CSST



PFCT Series

ITEM # SUBMITTED: _____

JOB NAME: _____

LOCATION: _____

ENGINEER: _____

CONTRACTOR: _____

PO #: _____

TAG: _____

APPLICATION

Pro-Flex™ Traditional CSST is a flexible alternative to rigid gas piping system for use in Natural and LP [Propane] Gas applications. Gas piping systems that include at least one run of Pro-Flex™ Traditional CSST are required to be direct electrically bonded in accordance with NFPA 54 Section 7.13 and the Pro-Flex Installation/Training Guide. Use with Pro-Flex Fittings and accessories.

INSTALLATION

Product installation and system testing shall be completed by a qualified installer in accordance with NFPA 54/ANSI Z223.1 (National Fuel Gas Code), state/local codes and the Pro-Flex Installation/Training Guide.

MATERIALS

TUBING: ASTM A240/A240M-95A Type 304 Stainless Steel
 JACKET MATERIAL: Yellow UV/Ozone Resistant Polyethylene

SPECIFICATIONS

APROVED GASES: **Natural Gas and LP [Propane] Gas**

MAX WORKING PRESSURE: 5 PSIG

MAX TESTING PRESSURE: 40 PSI *

TEMPERATURE RATING: -20° F / -28.9° C—200° F / 93.3° C

TUBING MELTING POINT: 2400° F / 1315.6° C

JACKET MELTING POINT: 250° F / 122° C

** when testing at pressures above 7.5 PSIG-ensure regulators, ball valves, and appliances are removed or bypassed during testing.*



CODES, STANDARDS & LISTINGS:

Codes: NFPA 54, ICC Codes [IFGC, IRC, IPC, IMC], UPC, CAN/CSA B149.1

Standards: ANSI LC1• CSA 6.26

Listings: CSA Master Contract 1174673, IAPMO File # 3669

ITEM NUMBERS / DIMENSIONAL DATA

ITEM #	LENGTH	NOMINAL DIAMETER	EHD	OD W/ JACKET	ID	WALL THICKNESS	WEIGHT / FOOT
PFARCT-1225	25'	1/2"	18	.7450"	.0510"	.010"	0.11
PFARCT-1275	75'						
PFARCT-12150	150'						
PFARCT-12225	225'						
PFCT-3425	25'	3/4"	25	1.046"	.780"	.012"	0.2
PFCT-3475	75'						
PFCT-34150	150'						
PFCT-34225	225'						
PFCT-0125	25'	1"	31	1.302"	1.070"	.012"	0.22
PFCT-0175	75'						
PFCT-01150	150'						
PFCT-011425	25'	1 1/4"	37	1.650"	1.290"	.012"	0.39
PFCT-011475	75'						
PFCT-0114150	150'						



Pro-Flex™
Traditional CSST

FlakJacket™
Arc-Resistant CSST

HearthMaster™
Fireplace & Log Lighter
Valves, Bars, etc.

Pro-Poly™
Underground Gas
Piping System



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