

FLEXIBLE STAINLESS STEEL GAS TUBING

FOR USE WITH NATURAL GAS OR PROPANE (LP)

AVAILABLE IN NUMEROUS LENGTHS INCLUDING 25 FT

TRADITIONAL YELLOW OR BLACK ARC-RESISTANT JACKETS

THE "ONE-STOP SHOP" FOR YOUR ROUGH-IN GAS PRODUCTS!

•TUBING •FITTINGS •TERMINATION OPTIONS •SAFETY DEVICES
•OPTIONAL ACCESSORIES •GAS VALVES •GAS CONNECTORS •PROPANE

PRO-FLEX: ABOUT US

Based in Hillsboro, Indiana, Pro-Flex offers a corrugated stainless steel tubing (CSST) system for natural or propane gas that offers a flexible, labor-saving alternative to black steel pipe installations. Rigid steel installations require numerous fittings and cutting and threading of pipe which is extremely labor intensive. The fitting system and flexible quality of CSST eliminates the costs inherent with black steel pipe – labor savings alone can be up to 75%. Pro-Flex has been providing their tubing, fittings, and accessories to the plumbing, heating, propane & natural gas markets for more than 20 years.

In 2014, Pro-Flex was acquired by the ownership of Sioux Chief Manufacturing, a large and successful family owned plumbing manufacturer based in the Midwest for more than 50 years. Over those 50 years Sioux Chief has earned a reputation as a product innovator based on their unwavering dedication to listening to the installing plumbers, identifying the problems they encounter, and then inventing or improving a product to solve those problems. Upon investigation of Pro-Flex, Sioux Chief immediately identified a problem solving product.



LEAK-FREE CONNECTION... FIRST TIME, EVERY TIME

By quizzing their loyal contractor base during plant tours and field trips, Sioux Chief learned that there was an inherent problem with the metal-to-metal fitting systems currently sold by competitors of Pro Flex. That problem was leaks due to "bad cuts" of the tube by installers. Metal-to-metal systems inherently require a very clean, almost perfect, cut to ensure the connection does not leak. In reality, producing a clean/perfect cut under field working conditions can be a significant challenge. And, of course, leaks require a costly, time consuming process of finding the leak, re-cutting the tube, replacing the fitting, and then re-testing. By contrast, the Pro-Flex dual-seal, gasket & O-ring system does not rely on a clean cut to accomplish its' sealing process. In fact, the O-ring part of the system is not impacted at all by the cut of the tube as it seals against the end of the fitting approximately an inch away from the cut. The end result is a leak-free connection the first time - every time. And that's why, unlike our competition, we have not changed our fitting system since its inception more than 20 years ago. "If it ain't broke..."

- Other advantages to the Pro-Flex[™] system include:

 1-piece Retainer Ring that won't fall off the fitting during installation.
- Convenient, hand-tightening followed by ½ to ½ turn with a wrench to seal the fitting no more cumbersome torquing with wrenches on ladders, in crawl spaces, or in other confined spaces (see installation illustration below).
- Dual-size, inside-tapped fittings ask any installer how handy this feature can be.
- Annealed tube that allows the tubing to bend and stay bent.
- Choose between our traditional yellow or new Flak Jacket™ arc-resistant versions (see next page).
- Same dual-seal, gasket & O-ring fittings work with both traditional yellow and Flak Jacket™ products.

In summary, the Pro-Flex[™] fitting system is the most forgiving, cost-effective, leak-eliminating system on the market today. Contact your local representative or give us a call for more information.

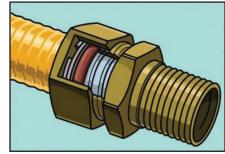
INSTALLATION AS EASY AS 1, 2, 3...



1. Strip and remove plastic coating in the fourth valley and



2. Place Retainer and Slide Ring in the fourth valley. Place o-ring in third valley. Ensure gasket is in fitting.



3. Hand tighten nut followed by additional 1/4 to 1/2 turn with crescent wrench.



- No additional bonding requirements for *FLAK JACKET*™ imposed by manufacturer's instructions™
- Choose traditional Pro-Flex™ yellow CSST or new *FLAK JACKET*™ arc-resistant product based on applicable requirements in your jurisdiction
 - Same reliable dual-seal gasket and o-ring fittings interchangeable between *FLAK JACKET*™ arc-resistant tubing and traditional Pro-Flex[™] yellow CSST

FLAK JACKET™ is compliant with the following codes:

- National Fuel Gas Code: ICC Code Series (International Fuel Gas, Mechanical, & Building Codes);
- IAPMO (Uniform Plumbing Code and Uniform Mechanical Code)

FLAK JACKET™ is listed to the following national standard:

- ANSI/LCI CSA 6.26 2016
- "Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)"

Note: The bonding requirements for the arc-resistant Flak Jacket[™] (black jacket) are the same as the requirements for the yellow jacketed Pro-Flex™ CSST EXCEPT where the AHJ allows otherwise. based on the jurisdiction's authority under the alternative approval provisions of the adopted codes and ordinances.



Pro-Flex 1™ Yellow CSST

- COST-SAVING ALTERNATIVE WHEN ELECTRICAL BONDING IS REQUIRED
- EXTRAORDINARY LABOR SAVINGS COMPARED TO BLACK STEEL
- ANNEALED "NO SPRING BACK" TUBE BENDS AND STAYS BENT
- OFFERED IN VARIOUS LENGTHS INCLUDING 25'



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFCT-3825	3/8"	3/8" ID CSST Tubing x 25' coil	1	1
PFCT-3850	3/8"	3/8" ID CSST Tubing x 50' coil	1	1
PFCT-3875	3/8"	3/8" ID CSST Tubing x 75' coil	1	1
PFCT-1225	1/2"	1/2" ID CSST Tubing x 25' coil	1	1
PFCT-1250	1/2"	1/2" ID CSST Tubing x 50' coil	1	1
PFCT-1275	1/2"	1/2" ID CSST Tubing x 75' coil	1	1
PFCT-12150	1/2"	1/2" ID CSST Tubing x 150' coil	1	1
PFCT-12225	1/2"	1/2" ID CSST Tubing x 225' spool	1	1
PFCT-3425	3/4"	3/4" ID CSST Tubing x 25' coil	1	1
PFCT-3450	3/4"	3/4" ID CSST Tubing x 50' coil	1	1
PFCT-3475	3/4"	3/4" ID CSST Tubing x 75' coil	1	1
PFCT-34150	3/4"	3/4" ID CSST Tubing x 150' spool	1	1
PFCT-34225	3/4"	3/4" ID CSST Tubing x 225' spool	1	1
PFCT-0125	1"	1" ID CSST Tubing x 25' coil	1	1
PFCT-0150	1"	1" ID CSST Tubing x 50' coil	1	1
PFCT-0175	1"	1" ID CSST Tubing x 75' coil	1	1
PFCT-01150	1"	1" ID CSST Tubing x 150' spool	1	1
PFCT-011425	1 1/4"	1 1/4" ID CSST Tubing x 25' coil	1	1
PFCT-011450	1 1/4"	1 1/4" ID CSST Tubing x 50' coil	1	1
PFCT-011475	1 1/4"	1 1/4" ID CSST Tubing x 75' coil	1	1
PFCT-0114	1 1/4"	1 1/4" ID CSST Tubing x 150' spool	1	1

Flak Jacket™ Arc-Resistant Black CSST

- NO ADDITIONAL BONDING REQUIREMENTS
- UTILIZES SAME RELIABLE FITTING SYSTEM AS THE YELLOW JACKET
- OFFERED IN VARIOUS LENGTHS INCLUDING 25'
- CARBON-FILLED JACKET PROVIDES PROTECTION BY DISSIPATING ELECTRICITY

PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFARCT-1225	1/2"	1/2" ID CSST Tubing x 25' coil	1	1
PFARCT-1250	1/2"	1/2" ID CSST Tubing x 50' coil	1	1
PFARCT-1275	1/2"	1/2" ID CSST Tubing x 75' coil	1	1
PFARCT-12150	1/2"	1/2" ID CSST Tubing x 150' coil	1	1
PFARCT-12225	1/2"	1/2" ID CSST Tubing x 225' spool	1	1
PFARCT-3425	3/4"	3/4" ID CSST Tubing x 25' coil	1	1
PFARCT-3450	3/4"	3/4" ID CSST Tubing x 50' coil	1	1
PFARCT-3475	3/4"	3/4" ID CSST Tubing x 75' coil	1	1
PFARCT-34150	3/4"	3/4" ID CSST Tubing x 150' spool	1	1
PFARCT-34225	3/4"	3/4" ID CSST Tubing x 225' spool	1	1
PFARCT-0125	1"	1" ID CSST Tubing x 25' coil	1	1
PFARCT-0150	1"	1" ID CSST Tubing x 50' coil	1	1
PFARCT-0175	1"	1" ID CSST Tubing x 75' coil	1	1
PFARCT-01150	1"	1" ID CSST Tubing x 150' spool	1	1
PFARCT-011425	1 1/4"	1 1/4" ID CSST Tubing x 25' coil	1	1
PFARCT-011450	1 1/4"	1 1/4" ID CSST Tubing x 50' coil	1	1
PFARCT-011475	1 1/4"	1 1/4" ID CSST Tubing x 75' coil	1	1
PFARCT-0114150	1 1/4"	1 1/4" ID CSST Tubing x 150' spool	1	1



Male Fittings



PART #	TU	BE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFMF-380	5	3/8"	Male Fitting (1/2" MIP - 3/8" FIP)	12	12
PFMF-121	.2	1/2"	Male Fitting (1/2" MIP -3/8" FIP)	12	12
PFMF-122	4	1/2"	Male Fitting - Contractor Pack	24	24
PFMF-340	6	3/4"	Male Fitting (3/4" MIP - 1/2" FIP)	6	6
PFMF-341	.2	3/4"	Male Fitting - Contractor Pack	12	12
PFMF-010	6	1"	Male Fitting (1" MIP - 3/4" FIP)	6	6
PFMF-011	.2	1"	Male Fitting - Contractor Pack	12	12
PFMF-011	.4 1	l 1/4"	Male Fitting (1 1/4" MIP - 1" FIP)	4	4

Female Fittings



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFFN-1212	1/2"	Female Fitting	12	12
PFFN-3406	3/4"	Female Fitting	6	6
PFFN-0106	1"	Female Fitting	6	6

Tees



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFTE-BBB6	1/2"	1/2" X 1/2" X 1/2" Pro-Flex Tee	6	6
PFTE-CCB6	1/2" / 3/4"	3/4" X 3/4" X 1/2" Pro-Flex Tee	6	6
PFTE-DDB6	1" / 1/2"	1" X 1" X 1/2" Pro-Flex Tee	6	6
PFTE-CBB6	3/4" / 1/2"	3/4" X 1/2" X 1/2" Pro-Flex Tee	6	6
PFTE-CCC6	3/4"	3/4" X 3/4" X 3/4" Pro-Flex Tee	6	6
PFTF-BBB6	1/2"	1/2" PF x 1/2" PF x 1/2" NPT Tee	6	6
PFTF-CCB6	3/4"	3/4" PF x 3/4" PF x 1/2" NPT Tee	6	6
PFTF-DDB6	1"	1" PF x 1" PF x 1/2" NPT Tee	6	6
PFTF-CBB6	3/4" / 1/2"	3/4" PF x 1/2" PF x 1/2" NPT Tee	6	6
PFTF-CCC6	3/4"	3/4" PF x 3/4" PF x 3/4" NPT Tee	6	6

Unions



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFUF-3812	3/8"	Union	12	12
PFUF-1212	1/2"	Union	12	12
PFUF-3406	3/4"	Union	6	6

Manifolds



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFMN-BBB6	1/2"	Cast Manifold 1/2" x (4)1/2" x 1/2"	6	6
PFMN-CCB6	3/4" / 1/2"	Cast Manifold 3/4" x (4)1/2" x 3/4"	6	6
PFMN-DDBB	1" / 1/2"	Cast Manifold 1" x (2)1/2" x 1"	3	3
PFMN-DDCC	1" / 3/4"	Cast Manifold 1" x (2)3/4" x 1"	3	3

Termination Plates

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFTP-1212	1/2"	1/2" Termination Plate	12	12
PFTP-3412	3/4"	3/4" Termination Plate	12	12
PFTP-0112	1"	1" Termination Plate	12	12
PFTP-0114	1 1/4"	1 1/4" Termination Plate	6	6



Bonding Clamps

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFBC-AB	3/8" / 1/2"	Bonding Clamp - Small	6	6
PFBC-CDE	3/4" / 1" / 1 1/4"	Bonding Clamp - Large	6	6



Termination Plates with Fitting

PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFST-12	1/2"	Special Term Plate with Fitting (1/2" MIP - 3/8" FIP)	6	6
PFST-34	3/4"	Special Term Plate with Fitting (3/4" MIP - 1/2" FIP)	6	6
PFST-01	1"	Special Term Plate with Fitting (1" MIP - 3/4" FIP)	6	6



Striker Plates

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFSP-0312	N/A	Striker Plate 3" x 12"	25	25
PFSP-0307	N/A	Striker Plate 3" x 7"	25	25
PFSP-0302	N/A	Striker Plate 3" x 2"	25	25
PFSP-0617	N/A	Striker Plate 6" x 17"	10	10



Termination Plates with Direct Connect Valve

PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFVT-1206	1/2"	Special Term Plate with Direct Connect Valve	6	6
PFVT-3406	3/4"	Special Term Plate with Direct Connect Valve	6	6



Gas Outlet Boxes

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFOX-1206	1/2"	Gas Ox Box 1/2" NPT w/ PF Fitting & Valve	6	6
PFOX-1206FR	1/2"	Fire Rated Gas Ox Box 1/2" NPT w/ PF Fitting & Valve	6	6
PFOX-3406	3/4"	Gas Ox Box 3/4" NPT w/ PF Fitting & Valve	6	6



Floppy Protective

PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFFF-0112	1/2" / 3/8"	Floppy Flex Protective Conduit 12"	12	12
PFFF-1212	3/4"	Floppy Flex Protective Conduit 12"	12	12
PFFF-1512	1"	Floppy Flex Protective Conduit 12"	12	12
PFFF-0150	1/2" / 3/8"	Floppy Flex Protective Conduit 50'	1	1
PFFF-1225	3/4"	Floppy Flex Protective Conduit 25'	1	1
PFFF-1525	1"	Floppy Flex Protective Conduit 25'	1	1



Stub Outs

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFAS-12	1/2"	1/2" Appliance Stub 1/2" MIP x 1/2" MIP 90°	6	6
PFAS-34	3/4"	3/4" Appliance Stub 3/4" MIP x 3/4" MIP 90°	6	6
PFFS-12	1/2"	1/2" Fireplace Stub 1/2" MIP x 1/2" MIP 45°	6	6
PFMS-12	1/2"	1/2" Meter Stub 1/2" MIP x 1/2" MIP Straight	6	6
PFMS-34	3/4"	3/4" Meter Stub 3/4" MIP x 3/4" MIP Straight	6	6
PFMS-01	1"	1" Meter Stub 1" MIP x 1" MIP Straight	6	6
PFMS-0114	1 1/4"	1 1/4" Meter Stub 1 1/4" MIP x 1 1/4" MIP Straight	6	6



Sealing Tape - To Cover Exposed Stainless

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFRT-50P	N/A	Self Sealing Tape 1" x 50'	1	1

Replacement Components



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFAP-0114	1 1/4"	Accessory Pack (4 RR, 2 SR, 2 OR, 2 HTG)	6	6
PFAP-0110	1"	Accessory Pack (4 RR, 2 SR, 2 OR, 2 HTG)	6	6
PFAP-3410	3/4"	Accessory Pack (4 RR, 2 SR, 2 OR, 2 HTG)	6	6
PFAP-1210	1/2"	Accessory Pack (4 RR, 2 SR, 2 OR, 2 HTG)	6	6
PFAP-3810	3/8"	Accessory Pack (4 RR, 2 SR, 2 OR, 2 HTG)	6	6
PFOR-011412	1 1/4"	O-Rings (OR) 12/PACK	1	1
PFOR-0112	1"	O-Rings (OR) 12/PACK	1	1
PFOR-3412	3/4"	O-Rings (OR) 12/PACK	1	1
PFOR-1212	1/2"	O-Rings (OR) 12/PACK	1	1
PFOR-3812	3/8"	O-Rings (OR) 12/PACK	1	1
PFRR-011412	1 1/4"	Retainer Rings (RR) 12/PACK	1	1
PFRR-0112	1"	Retainer Rings (RR) 12/PACK	1	1
PFRR-3412	3/4"	Retainer Rings (RR) 12/PACK	1	1
PFRR-1212	1/2"	Retainer Rings (RR) 12/PACK	1	1
PFRR-3812	3/8"	Retainer Rings (RR) 12/PACK	1	1
PFSR-011412	1 1/4"	Slide Rings (SR) 12/PACK	1	1
PFSR-0112	1"	Slide Rings (SR) 12/PACK	1	1
PFSR-3412	3/4"	Slide Rings (SR) 12/PACK	1	1
PFSR-1212	1/2"	Slide Rings (SR) 12/PACK	1	1
PFSR-3812	3/8"	Slide Rings (SR) 12/PACK	1	1
PFHT-011412	1 1/4"	High Temp Gaskets (HTG) 12/PACK	1	1
PFHT-0112	1"	High Temp Gaskets (HTG) 12/PACK	1	1
PFHT-3412	3/4"	High Temp Gaskets (HTG) 12/PACK	1	1
PFHT-1212	1/2"	High Temp Gaskets (HTG) 12/PACK	1	1
PFHT-3812	3/8"	High Temp Gaskets (HTG) 12/PACK	1	1

2 PSI Line Pressure Regulators



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFMR-3253L	1/2"	Maxitrol Regulator (LP)	1	1
PFMR-3253N	1/2"	Maxitrol Regulator (Natural Gas)	1	1
PFMR-3255L	3/4"	Maxitrol Regulator (LP)	1	1
PFMR-3255N	3/4"	Maxitrol Regulator (Natural Gas)	1	1

Gas and Grill Kits





PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFSAGK-2000	1/2"	Single Appliance Gas Installation Kit - 25'	3	3
PFBBQ-2016	1/2"	Grill Convenience Outlet Kit NG or LP - 1/2" FIP Inlet w/ Connector (3/8" ID x 3/8" Male QD Plug x 3/8" Flare Swivel x 10')	1	1

Tube Cutter



PART #	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFTC-01P	Pro-Flex Tube Cutter - Large OD Cutting Wheel	1	1
PFTC-RBP	2 Pack Replacement Blades for Pro-Flex Tube Cutter	1	1

Test Gauges



PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFTG-B0130	1"	0-30 PSI - Bell Reducer	1	1
PFTG-B1215	1/2"	0-15 PSI - Bell Reducer	1	1
PFTG-B1230	1/2"	0-30 PSI - Bell Reducer	1	1
PFTG-B3415	3/4"	0-15 PSI - Bell Reducer	1	1
PFTG-B3430	3/4"	0-30 PSI - Bell Reducer	1	1
PFTG-H0130	1"	0-30 PSI - Chrome Hex	1	1
PFTG-H1215	1/2"	0-15 PSI - Chrome Hex	1	1
PFTG-H1230	1/2"	0-30 PSI - Chrome Hex	1	1
PFTG-H3415	3/4"	0-15 PSI - Chrome Hex	1	1
PFTG-H3430	3/4"	0-30 PSI - Chrome Hex	1	1

Fireplace Accessories



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PF-0952-V	N/A	Angle Keyed Ball Valve, 1/4 Turn, 1/2" FIP	10	10
PF-0954-V	N/A	Straight Keyed ball valve, 1/4 Turn, 1/2" FIP	10	10
PF-940-10	*	Log Lighter Bar 3 Port/2 Sides, Natural Gas, 12"	6	6
PF-940-11	*	Log Lighter Bar 3 Port /1 Side, Natural Gas, 12"	6	6
PF-948	N/A	Flange Chrome Plated	12	12
PF-948B	N/A	Flange Polished Brass	12	12
PF-949	N/A	Key 1/4"-5/16" Dual Socket, 3-3/4" Long, Chrome	10	10
PF-949-K09	N/A	Key 1/4"-5/16" Dual Socket, 9-1/2" Long, Zinc	10	10
PF-949-K12	N/A	Key 1/4"- 5/16" Dual Socket, 12" Long, Zinc	10	10
PF-949B	N/A	Key 1/4"-5/16" Dual Socket, 3-3/4" Long, Polished Brass	10	10
PF-949-K09B	N/A	Key 1/4"-5/16" Dual Socket, 9-1/2" Long, Polished Brass	10	10
PFKVSCK-12	1/2" Kit	Straight Valve, Chrome Plated 3 3/4" Key & Flange	1	12
PFKVSBK-12	1/2" Kit	Straight Valve, Polished Brass 3 3/4" Key & Flange	1	12
PFKVACK-12	1/2" Kit	Angle Valve, Chrome Plated 3 3/4" Key & Flange	1	12
PFKVABK-12	1/2" Kit	Angle Valve, Polished Brass 3 3/4" Key & Flange	1	12

^{*}Not approved for direct connection to CSST. Does not include LP to NG conversion kit.

Hangers & Straps





PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY	
PF-502-1	3/8"	3/8" IPS Galvanized Pipe Strap	100	1,000	
PF-502-2	1/2"	1/2" IPS Galvanized Pipe Strap	100	2,500	
PF-502-3	3/4"	3/4" IPS Galvanized Pipe Strap	100	2,500	
PF-502-4	1"	1" IPS Galvanized Pipe Strap	100	1,000	
PF-502-5	1 1/4"	1 1/4" IPS Galvanized Pipe Strap	50	500	
PF-506-26	1/2"	1/2" X 6" Pipe Hook Plain	50	500	
PF-506-36	3/4"	3/4" X 6" Pipe Hook Plain	50	500	
PF-506-46	1"	1" X 6" Pipe Hook Plain	50	500	
PF-506-56	1 1/4"	1-1/4" X 6" Pipe Hook Plain	50	500	
PF-550-12	1/2"-1"	Touch Down Clamp Bulk 100 Per Box	1	1	
PF-550-20	1/2"-1"	Touch Down II Clamp Set Bagged	50	50	
PF-550-2T	1/2"-1"	Touch Down II Clamp W/ Strut Foot	25	25	
PF-523-32	3/8"	Vinyl-Coated Steel Clamp for ½" CTS (w/ 1 screw)	100	1,000	
PF-523-33	1/2"	Vinyl-Coated Steel Clamp for 3/4" CTS (w/1 screw)	50	500	
PF-523-34	3/4"	Vinyl-Coated Steel Clamp for 1" CTS (w/ 1 screw)	50	500	
PF-555-23	1/2"	Twin Talon Drive Hook (w/ 1 nail)	100	5,000	
PF-559-3	3/4"	CTS Tube Clamp	100	2,000	
PF-559-4	1"	CTS Tube Clamp	100	1,000	
PF-559-5	1 1/4"	CTS Tube Clamp	100	500	

FIP x FIP Gas Valves



PART#	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFGV-F38	Valve 3/8" FIP x FIP	10	10
PFGV-F12	Valve 1/2" FIP x FIP	10	10
PFGVO-F12	Valve 1/2" FIP x FIP (one piece)	10	10
PFGV-F34	Valve 3/4" FIP x FIP	10	10
PFGV-F12Q	Valve 1/2" FIP x FIP w/ square handle	10	10
PFGV-F12S	Valve 1/2" FIP x FIP w/ side port	10	10
PFGVO-F34	Valve 3/4" FIP x FIP (one piece)	10	10
PFGV-F34S	Valve 3/4" FIP x FIP w/ side port	10	10
PFGV-F01	Valve 1" FIP x FIP	10	10
PFGV-F01T	Valve 1" FIP x FIP tee valve	10	10

FIP x Flare Gas Valves



PART#	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFGVO-FFL1212	Valve 1/2" FIP x 1/2" Flare (one piece)	10	10
PFGVO-FFL120916	Valve 1/2" FIP x 9/16" Flare (one piece)	10	10
PFGV-FFL121516	Valve 1/2" FIP x 15/16" Flare	10	10
PFGV-FFL3458	Valve 3/4" FIP x 5/8" Flare	10	10
PFGV-FFL341516	Valve 3/4" FIP x 15/16" Flare	10	10
PFGV-FFL1238	Valve 1/2" FIP x 3/8" Flare	10	10
PFGV-FFL3458	Valve 3/4" FIP x 5/8" Flare	10	10
PFGV-FL38	Valve 3/8" Flare x Flare	10	10
PFGV-FL12	Valve 1/2" Flare x Flare	10	10
PFGV-FL12S	Valve 1/2" Flare x Flare w/ side port	10	10
PFGV-FL58	Valve 5/8" Flare x Flare	10	10

Pro-Flex™ Gas Valves

PART#	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFGV-PF12M	Valve 1/2" MIP x 1/2" CSST Direct Connect	10	10
PFGV-PF34M	Valve 3/4" MIP x 3/4" CSST Direct Connect	10	10

1/4" ID Heater Connector



[Gas Logs, Space Heaters, Small BTU Appliances]

PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFAC-14C-12-12	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 12" long	25	25
PFAC-14C-12-18	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 18" long	25	25
PFAC-14C-12-24	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 24" long	25	25
PFAC-14C-12-30	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 30" long	25	25
PFAC-14C-12-36	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 36" long	25	25
PFAC-14C-12-48	1/4" ID (3/8 OD)	3/8"MIP x 1/2" MIP / 3/8" FIP x 48" long	25	25
PFAC-14C-22-12	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 12" long	25	25
PFAC-14C-22-18	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 18" long	25	25
PFAC-14C-22-24	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 24" long	25	25
PFAC-14C-22-30	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 30" long	25	25
PFAC-14C-22-36	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 36" long	25	25
PFAC-14C-22-48	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 48" long	25	25
PFAC-14C-25-12	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 12" long	25	25
PFAC-14C-25-18	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 18" long	25	25
PFAC-14C-25-24	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 24" long	25	25
PFAC-14C-25-30	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 30" long	25	25
PFAC-14C-25-36	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 36" long	25	25
PFAC-14C-25-48	1/4" ID (3/8 OD)	1/2"MIP / 3/8" FIP x 1/2" FIP x 48" long	25	25

3/8" ID Dryer Connector



(Drver, Larger Gas Logs) **MIN ORDER TUBE SIZE DESCRIPTION CASE QTY** PART# QTY PFAC-38C-12-12 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 12" long 25 25 PFAC-38C-12-18 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 18" long 25 25 PFAC-38C-12-24 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 24" long 25 25 PFAC-38C-12-30 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 30" long 25 25 PFAC-38C-12-36 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 36" long 25 25 PFAC-38C-12-48 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 48" long 25 25 PFAC-38C-12-60 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 60" long 25 25 PFAC-38C-12-72 | 3/8" ID (1/2 OD) | 3/8"MIP x 1/2" MIP / 3/8" FIP x 72" long 25 25 PFAC-38C-22-12 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 12" long 25 25 PFAC-38C-22-18 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 18" long 25 25 PFAC-38C-22-24 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 24" long 25 25 PFAC-38C-22-30 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 30" long 25 25 PFAC-38C-22-36 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 36" long 25 25 PFAC-38C-22-48 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 48" long 25 25 PFAC-38C-22-60 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 60" long 25 25 PFAC-38C-22-72 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 72" long 25 25 PFAC-38C-25-12 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 12" long 25 25 PFAC-38C-25-18 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 18" long 25 25 PFAC-38C-25-24 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 24" long 25 25 PFAC-38C-25-30 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 30" long 25 25 PFAC-38C-25-36 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 36" long 25 25 PFAC-38C-25-48 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 48" long 25 25 PFAC-38C-25-60 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 60" long 25 25 PFAC-38C-25-72 | 3/8" ID (1/2 OD) | 1/2"MIP / 3/8" FIP x 1/2" FIP x 72" long 25 25

1/2" ID Range Connector [Range, Furnace]

PART #	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFAC-12C-22-12	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 12" long	25	25
PFAC-12C-22-18	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 18" long	25	25
PFAC-12C-22-24	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 24" long	25	25
PFAC-12C-22-30	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 30" long	25	25
PFAC-12C-22-36	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 36" long	25	25
PFAC-12C-22-48	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 48" long	25	25
PFAC-12C-22-60	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 60" long	25	25
PFAC-12C-22-72	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 1/2" MIP / 3/8" FIP x 72" long	25	25
PFAC-12C-23-12	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 12" long	25	25
PFAC-12C-23-18	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 18" long	25	25
PFAC-12C-23-24	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 24" long	25	25
PFAC-12C-23-30	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 30" long	25	25
PFAC-12C-23-36	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 36" long	25	25
PFAC-12C-23-48	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 48" long	25	25
PFAC-12C-23-60	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 60" long	25	25
PFAC-12C-23-72	1/2" ID (5/8 OD)	1/2"MIP / 3/8" FIP x 3/4" MIP / 1/2" FIP x 72" long	25	25

3/4" ID Special Application Connector (Tankless Water Heaters, Commercial Appliances)



PART#	TUBE SIZE	DESCRIPTION	MIN ORDER QTY	CASE QTY
PFAC-34C-34-18	3/4" ID (7/8" OD)	3/4"MIP / 1/2" FIP x 3/4" FIP x 18" long	25	25
PFAC-34C-34-24	3/4" ID (7/8" OD)	3/4"MIP / 1/2" FIP x 3/4" FIP x 24" long	25	25
PFAC-34C-34-36	3/4" ID (7/8" OD)	3/4"MIP / 1/2" FIP x 3/4" FIP x 36" long	25	25

OPRO-FLEX**

Pigtails & Hogtails

G-1759-20 POL x 1/4" MNPT Pigtail, 7/8 Hex nut, short nipple, 20" long tube 50 G-1760-20 POL x POL Pigtail, H.D.1-1/8" Hex nut, Long nipple, 20" Long tube 50 G-1760-36 POL x POL Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 36" Long tube 40 G-1760-48 POL x POL Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 48" Long tube 40 G-1761-20 POL x 1/4" Inv. Flare Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 20" Long tube 75 G-1762-12 POL x POL Pigtail, Std. 7/8" Hex nut, Long nipple, 12" Long tube 100	50 50 40 40 75 100 75 50
G-1760-36 POL x POL Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 36" Long tube 40 G-1760-48 POL x POL Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 48" Long tube 40 G-1761-20 POL x 1/4" Inv. Flare Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 20" Long tube 75	40 40 75 100 75
G-1760-48 POL x POL Pigtail, H. D, 1-1/8" Hex nut, Long nipple, 48" Long tube 40 G-1761-20 POL x 1/4" Inv. Flare Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 20" Long tube 75	40 75 100 75
G-1761-20 POL x 1/4" Inv. Flare Pigtail, H. D. 1-1/8" Hex nut, Long nipple, 20" Long tube 75	75 100 75
	100 75
G-1762-12 POL x POL Pigtail Std. 7/8" Hey nut Long ninnle, 12" Long tube 100	75
5 1752 12 TOENTOE TIGUII, SUU. 175 TIENTIUL, LOTIS HIPPIE, 12 LOTIS LUBE 100	
G-1762-20 POL x POL Pigtail, Std. 7/8" Hex nut, Long nipple, 20" Long tube 75	50
G-1762-36 POL x POL Pigtail, Std. 7/8" Hex nut, Long nipple, 36" Long tube 50	
G-1762-48 POL x POL Pigtail, Std. 7/8" Hex nut, Long nipple, 48" Long tube 50	50
G-1763-20 POL x 1/4" Inv. Flare Pigtail, Std. 7/8" Hex nut, Long nipple, 20" Long tube 100	100
G-1764-6 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 6" Long tube 100	100
G-1764-12 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 12" Long tube 100	100
G-1764-20 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 20" Long tube 75	75
G-1764-30 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 30" Long tube 75	75
G-1764-36 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 36" Long tube 50	50
G-1764-48 POL x POL Pigtail, Econ. 7/8" Hex nut, Short nipple, 48" Long tube 50	50
G-1765-12 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 12" Long tube 50	50
G-1765-15 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 15" Long tube 100	100
G-1765-20 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 20" Long tube 100	100
G-1765-30 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 30" Long tube 75	75
G-1765-36 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 36" Long tube 75	75
G-1765-48 POL x 1/4" Inv. Flare Pigtail, Econ. 7/8" Hex nut, Short nipple, 48" Long tube 50	50
G-1766-12 POL x 1/4" MNPT Pigtail, Std. 7/8" Hex nut, long nipple, 12" Long tube 100	100
G-1766-20 POL x 1/4" MNPT Pigtail, Std. 7/8" Hex nut, long nipple, 20" Long tube 50	50
G-1767-10 POL x POL Hogtail, Std. 7/8" Hex nut, Short nipple, 10" Long tube 100	100
G-1767-12 POL x POL Hogtail, Std. 7/8" Hex nut, Short nipple, 12" Long tube 100	100
G-1767-20 POL x POL Hogtail, Std. 7/8" Hex nut, Short nipple, 20" Long tube 25	25
G-1767-36 POL x POL Hogtail, Std. 7/8" Hex nut, Short nipple, 36" Long tube 50	50
G-1767-48 POL x POL Hogtail, Std. 7/8" Hex nut, Short nipple, 48" Long tube 25	25
G-1768-12 POL x 1/4" MNPT Hogtail, Std. 7/8" Hex nut, Short nipple, 12" Long tube 100	100
G-1768-20 POL x 1/4" MNPT Hogtail, Std. 7/8" Hex nut, Short nipple, 20" Long tube 100	100
G-1768-36 POL x 1/4" MNPT Hogtail, Std. 7/8" Hex nut, Short nipple, 36" Long tube 50	50
G-1768-48 POL x 1/4" MNPT Hogtail, Std. 7/8" Hex nut, Short nipple, 48" Long tube 50	50

Brass Flare Fittings



PART # DESCRIPTION		MIN ORDER QTY	CASE QTY
FF-600520	3/8" Flare Short Forged Nut	10	100
FF-600521	1/2" Flare Short Forged Nut	10	100
FF-600553	3/8" Flare Both Ends Union	10	100
FF-600554	1/2" Flare Both Ends Union	10	100
FF-600633	3/8" Flare X 1/2" FIP Union	10	100
FF-600636	1/2" Flare X 1/2" FIP Union	10	100
FF-600736	3/8" Flare Both Ends Swivel	10	100
FF-600738	1/2" Flare Both Ends Swivel	10	100
FF-600660	3/8" Flare X 1/2" MIP Union	10	100
FF-600664	1/2" Flare X 1/2" MIP Union	10	100



TUBING

Coils and Spools (various lengths)







FITTINGS

Union, Male/Female, Manifolds, Tees, Termination Plates











VALVES

One-Piece, Full Line, Direct Connect, Access Boxes







SAFETY DEVICES

Bonding Clamps, Conduit and Plates







ACCESSORIES

Packs, Kits and Regulators









HANGERS

Pipe Strap, Hooks and Clamps





LOG LIGHTER ACCESSORIES

Keys, Bars, Flanges and Valves







CONNECTORS

Coated Appliance Connectors, Hogtails and Pigtails and Flare Fittings





